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CADILLAC

Instruction books

1923- Type V-63,
2d ed.

V-63
CADILLAC
OPERATOR'S
MANUAL

CADILLAC

OPERATOR'S MANUAL

V-63

PRICE 35 CENTS

CADILLAC MOTOR CAR COMPANY
DETROIT

OPERATION

Part I

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Detroit, Mich.

SECOND EDITION

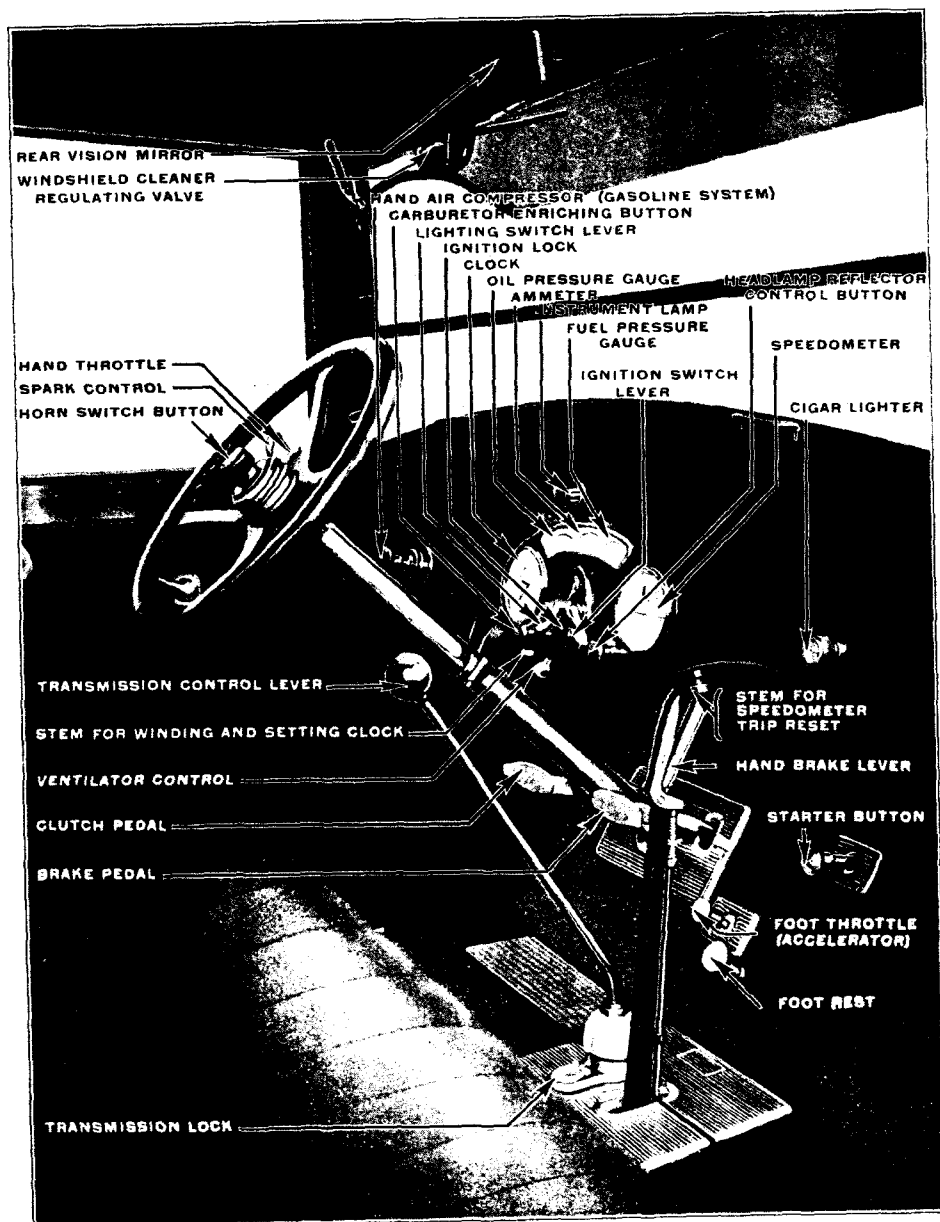


Fig. 1. Instruments, Control Levers and Pedals.

LICENSE DATA

The following information may be found useful in making license application:

Number of cylinders.....8
 Cylinder bore.....3½ in.
 Piston displacement.....314 cubic in.
 Stroke.....5½ in.
 Horsepower (N. A. C. C. rating).....31.25

Engine number:

The engine number is stamped on the crank case just back of the right-hand block of cylinders, and on the name plate attached to the forward face of the dash.

The number of each "V-63" engine begins with the figures "63."

Wheelbase.....132 in.

Tread.....56 in.

THE THREE MOST IMPORTANT THINGS IN CONNECTION WITH THE CARE OF THE ENGINE

1. Use of Suitable Oil

The use of Cadillac Engine Oil is recommended (see under "Lubricants" page 31.)

2. Replacement of Oil

Replace the engine oil at the end of each 500 miles of travel during warm weather and at the end of each 350 miles of travel or once a week during cold weather. (See under "Replace Engine Oil" page 33 and "Replace Engine Oil Frequently During Cold Weather," page 34.)

3. Manipulation of Carburetor Enriching Button

After starting the engine, do not run it with the carburetor enriching button pulled back any longer than is absolutely necessary. (See under "Starting the Engine," page 9.)

THE USER'S RESPONSIBILITY

The information, advice and instruction contained in this Manual are furnished because the user of a motor car needs them. But if the user fails to heed the advice, the loss is not wholly his but partly ours as well.

A Cadillac car in the hands of an operator who will give it the reasonable consideration to which it is entitled, and which every car requires, will run as smoothly and as quietly as is possible for any motor car to run. No car will give greater satisfaction nor will any car stand more abuse. But no car can be expected to stand continued abuse without showing the results of it sooner or later.

We are interested that Cadillac cars render unfailing service and satisfaction. They are built for that purpose but the user must do his part after the car comes into his possession. The Cadillac is capable of rendering the best of service and directions are furnished which will guide the user toward obtaining that service. But if he persists in ignoring these directions, there is no one but himself upon whom he can rightfully place the responsibility for difficulties which may result.

DRIVING AND CARING FOR A MOTOR CAR

Driving an automobile means more than simply starting, steering and stopping. To drive an automobile properly requires an understanding of the principles involved and the exercise of intelligence and judgment.

With well designed and correctly built automobiles, probably 95 per cent of the so-called "troubles" are directly traceable to lack of lubrication, abuse, carelessness, and a lack of an understanding of the principles involved.

To begin with, the driver should study the construction of his car and thoroughly acquaint himself with its mechanism, the functions of its various parts and the "why" of everything connected with it. If he understands these he is better able to realize why certain things must be done and why certain other things must not be done, if he is to obtain the most satisfactory results, the greatest efficiency and the greatest economy, together with durability and long life of the engine and car. Remember that the difference between a comprehensive understanding of your car and the superficial knowledge possessed by many drivers is the difference between having "troubles" and not having them.

On the other hand is frequently found the user who is constantly tinkering with his car when there is no necessity for it. Avoid both extremes. If, after seeing that all parts are lubricated properly and that all bolts, nuts and screws are tight, the car is running well, let it alone. Many users drive their Cadillacs for months without finding an adjustment necessary. If ad-

justment seems necessary and you are not sufficiently acquainted with the construction of the car to know what adjustment is necessary or how to make it, *don't experiment* but take the car to a Cadillac service station. Service stations operated by Cadillac distributors and dealers display the official sign illustrated on the cover of this Manual.

The most important thing in the care of an automobile is proper lubrication. Part Two of this Manual gives detailed directions regarding lubrication.

PLACING A NEW CAR IN RUNNING CONDITION

Before the cars are shipped, the fuel and cooling systems are drained. When the car is received and before it is placed in use, the supply of gasoline and water must be replenished. During freezing weather an anti-freezing solution should be used instead of water. (See under "Anti-Freezing Solutions," page 23.)

The car should be lubricated thoroughly in accordance with directions contained in this Manual. (See under "Lubrication," Part II.)

Filling the Cooling System

Fill the cooling system with water during warm weather and with a suitable anti-freezing solution during freezing weather (see under "Anti-Freezing Solutions," page 23.) To fill the cooling system proceed as follows:

Make sure that the cylinder drain plugs "E", Fig. 22, are tightly in place. Close the water pump drain valves "G". Turn the thermostat control shaft "B" on each water pump so that the triangular indicator on the end of the shaft points up. The shaft may be turned in either direction.

There is a drain plug "E" in each cylinder block and a drain valve "G" and a thermostat control shaft "B" at each water pump. A special wrench for the drain valves "G" and the thermostat control shafts "B" is included in the tool equipment of the car.

Remove the radiator filler cap "A" and fill the cooling system to within one inch of the top of the filler. Then pour three quarts additional into the radiator filler to fill the condenser which is connected to the radiator overflow pipe. The last two quarts must be added slowly.

Screw the radiator filler cap down tightly after replacing it. This is important because the operation of the radiator condenser depends upon a tight joint at the radiator cap.

After filling the cooling system turn the thermostat control shafts "B" so that the triangular indicators point down. These indicators should point up when filling the cooling system and down at all other times.

Caution:—Do not use water in the cooling system during freezing weather. Use a good anti-freezing solution. Water will freeze even though the engine be run continuously.

Filling the Gasoline Tank

The gasoline tank is at the rear of the car. (See Figure 21.) The filler cap can be removed after loosening the thumb screw.

Filtered gasoline should be used to prevent dirt or water entering the gasoline system. Only high-grade, reliable filling stations, which supply filtered gasoline should be patronized.

After filling the tank and screwing on the filler cap, tighten the thumb screw. This is necessary to prevent leakage of the air pressure by which gasoline is forced to the carburetor.

Operating a New Car

It is recommended that the operator of a new car refrain from driving it at its maximum capacity and speed until the car has been driven at least five hundred miles.

Although the parts of a Cadillac car are machined and ground with the greatest possible accuracy and fineness of finish, manufacturing processes cannot give to bearing surfaces the fine polish which results from actual operation at moderate speed and under light loads.

For this reason, it is advised that a car be driven no faster than twenty miles per hour for the first two hundred and fifty miles, and no faster than twenty-five miles per hour for the second two hundred and fifty miles.

STARTING THE ENGINE

1. First make certain that the transmission control lever is in the neutral position and that the hand brake is applied, (see Figure 1.)

2. If the fuel pressure gauge on the instrument board indicates a pressure of less than one pound, increase the pressure by means of the hand air compressor. The handle of the compressor is screwed into place. Loosen it by unscrewing it a few turns in the counter-clockwise direction. After the pressure has been increased to at least one pound, lock the plunger in place by holding it in and turning it in the clockwise direction.

3. Place the spark lever about one-third the way down from the "Advance" position, except in cold winter weather, when it should be at the "Advance" position. If the engine should be cranked by hand, always place the spark lever at the "Retard" position. If this precaution is not observed, a back kick will occur, resulting in personal injury.

4. In extremely cold winter weather, prime the carburetor by placing the throttle lever at the "Close" position, then pushing the accelerator button down to the floor and permitting it to return. Twice repeat this operation. Do not prime the carburetor except in extremely cold weather.

5. Place the throttle lever approximately one-fourth the way down from the "Close" position.

6. In cold weather, or in warm weather, if the engine has been standing for some time, pull back the carburetor enriching button.

7. Switch on ignition by moving the ignition switch lever up.

8. Push down on the starter button. This will bring the starter into operation and will cause the engine to "turn over." (See under "Caution.") In extremely cold weather, when the car has been standing long enough to have become thoroughly chilled, it is a good plan to release the clutch before pressing down on the starter button, and to hold the clutch pedal down during the cranking operation. If the habit is formed of doing this regularly one will not be so likely to neglect to do it during cold weather.

9. Immediately the engine commences to run under its own power, which should be in a few seconds, permit the starter button to return to the normal position. If the carburetor enriching button is back, push it as far forward as possible without causing the engine to stop or slow down materially. Push it in as far forward as it goes as soon as the engine is warm enough to permit it. *It is important that the button be left back no longer than is absolutely necessary.*

If the engine does not start within thirty seconds, do not continue to operate the starter, but permit the starter pedal to return to the normal position and determine the cause. Be certain that the ignition is on, that there is gasoline in the tank, and sufficient air pressure to force it to the carburetor. The starter will crank the engine only; ignition and gasoline must be present before it will run.

Caution:—The action which causes the engine to “turn over” is produced by a gear of the electric starting motor sliding into mesh with teeth on the fly wheel of the engine. When pushing down on the starter button to throw these gears into mesh, if it should so happen that they are in just such positions that the ends of the teeth of the starter gear come against the ends of the teeth of the fly wheel, instead of the teeth of one sliding between the teeth of the other, do not use force. Simply permit the starter button to return to the normal position and then push it down again. In the meantime, the gears will probably have changed their relative positions sufficiently to permit the teeth to mesh.

Oil Pressure

Lubricating oil is fed under pressure to the main and connecting rod bearings of the engine (see under “Engine Lubrication,” page 32.) The pressure of the oil is indicated by the pressure gauge on the instrument board. (See Fig. 1.)

When the engine is not running, the hand of the oil pressure gauge should remain at zero, but immediately the engine is started and while it is in operation, pressure should be indicated. The pressure indicated depends upon the speed of the engine and the viscosity of the oil.

If at any time while the engine is in operation, the hand of the oil pressure gauge remains at zero, stop the engine at once and determine the cause. Serious engine trouble is a result of continuing to run the engine without oil pressure.

GEAR SHIFTING

Caution: Do not attempt to shift from neutral to any gear, or from one gear to any other without first disengaging the main engine clutch by pushing and holding down the clutch pedal (see Figure 1.)

As the transmission is of the selective type, the operator may shift from any gear to any other gear without shifting through a third gear.

Referring to Fig. 2, the ball at the top of the transmission control or gear shifting lever is shown at “N” in the neutral position, at “L” in the low gear position, at “I” in the intermediate gear position, at “H” in the high gear position, and at “R” in the reverse gear position.

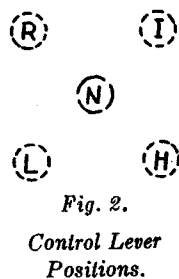


Fig. 2.

Control Lever Positions.

Starting the Car

To start the car, after starting the engine and unlocking the transmission lock, push down on the left pedal, which is the clutch pedal, thereby releasing the main engine clutch. Be sure the clutch pedal is pushed down far enough to release the clutch completely. Then disengage the hand brake by means of the hand lever—still holding the clutch pedal down. (If the car is standing on a grade it will be necessary to hold it with the foot brake until ready to start.) Next shift into low gear.

To do so, move the control lever as far to the left as possible and then pull it back as far as it will go (Fig. 3.) Open the throttle slightly by means of the accelerator pedal or throttle lever and permit the main clutch to engage gradually, by allowing the pedal to come towards you slowly.

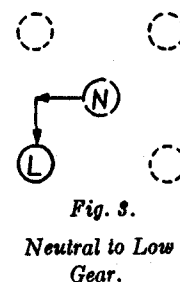


Fig. 3.

Neutral to Low Gear.

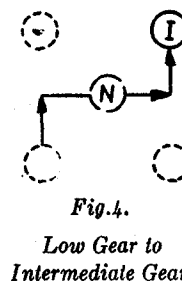


Fig. 4.

Low Gear to Intermediate Gear.

If it should so happen that the gears which mesh to make low gear are in positions such that the ends of the teeth of one gear come against the ends of the teeth of the other gear instead of the teeth of one sliding between the teeth of the other, do not force them but return the transmission control lever to the neutral position, engage the clutch by allowing the clutch pedal to come towards you, again release the clutch, then shift into low gear as directed above.

After the car is under way in low gear, release the clutch and shift into intermediate gear. To do this move the control lever back to the neutral position, then to the right and push it forward as far as it will go (Fig. 4.) Then permit the clutch to engage. In shifting from low to intermediate gear, it is advisable to pause for a moment in the neutral position if there is a tendency of the gears to clash.

After the car is under way in intermediate gear, shift into high gear. To do this, simply release the clutch and then pull the control lever straight back (Fig. 5.) Then permit the clutch to engage.

It is possible when starting the car on level ground to shift from low gear to intermediate gear and from intermediate to high gear at low speeds, and shifting can be done more quietly than at higher speeds. In starting on an incline a higher rate of speed must be attained before shifting gears.

Reversing

To start the car backwards, with the control lever in the neutral position, release the clutch, move the control lever to the left and push it forward as far as it will go. Open the throttle slightly by means of the accelerator pedal or throttle lever and engage the main clutch gradually.

If it should so happen that the transmission gears which mesh to make reverse are in just such positions that the ends of the teeth of one gear come against the ends of the teeth of the other gear, do not force them, but return the transmission control lever to the neutral position, engage the clutch, again release the clutch and shift into reverse gear as directed.

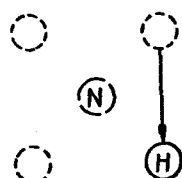


Fig. 5.

Intermediate Gear
to High Gear.

Shifting into Lower Gear

If, when ascending steep grades or pulling through soft mud roads or deep sand in high gear, the speed of the car is reduced until the engine labors, shift into intermediate gear. To do this, release the clutch, then push the control lever forward as far as it will go. Then engage the clutch. It is best to allow the car to slow down before making the shift and then, after releasing the clutch, to shift quickly. An experienced driver may find it more satisfactory to shift from high into intermediate gear in the following manner:

Release the clutch, return the control lever to the neutral position, engage the clutch, at the same time slightly accelerating the engine; then release the clutch again, and *instantly* shift into intermediate gear. Engage the clutch.

This entire change may be made in less time than it takes to read these directions by one who becomes familiar with this method. Shifting in this manner may be accomplished satisfactorily at higher speeds than is possible

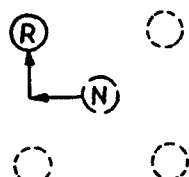


Fig. 6.

Neutral to Reverse
Gear.

when shifting in the usual manner. It is not recommended, however, that the operator attempt to shift from high to intermediate gear in this manner until he has considerable experience in shifting in the ordinary way.

Stopping the Car

First close the throttle and then release the engine clutch. Next return the transmission control lever to the neutral position. The clutch may then be re-engaged. Stop the car by pushing forward on the brake pedal. After the car has been brought to a stop, apply the hand brake by means of the hand brake lever.

Stopping the Engine

After stopping the car and applying the hand brake, move the ignition switch lever down.

TILTING HEAD LAMP REFLECTORS

Cadillac headlamps are provided with highly efficient diffusing lenses which deflect and spread out the rays. To provide for deflecting the rays still further on special occasions when more illumination is desired nearer the car, as in rounding sharp corners and going over the crests of steep grades, the reflectors in the headlamps are pivoted so that they can be tilted. They are controlled by a button on the instrument board (see Fig. 1) and are tilted down when the button is pushed forward. To raise the reflectors for illumination of the distant road pull the button out from the instrument board.

DRIVING SUGGESTIONS

Rules of the Road

Road and traffic laws vary greatly in different localities. It is, therefore, impossible to set down a complete list of rules which may be followed in all parts of the country. The following are some of the rules which are universal in practically all parts of the United States.

In meeting a vehicle going in the opposite direction *pass to the right.*

In passing a vehicle going in the same direction *pass to the left.*

Always stop with the right hand side of the car next to the curb. If it is necessary to turn the car around to do this, it should be done.

Never turn around or turn off onto another road without making absolutely certain that there is no other vehicle directly behind you.

Never enter upon street car tracks without making sure that there is no car directly behind you—*no matter how sure you feel, look and see.*

Do not cross street car or steam railroad tracks without making certain that it is absolutely safe to do so. At any railroad crossing which is on an up grade or which for any reason must be approached very slowly, it is a wise precaution to shift to intermediate gear before crossing as the car can thereby be accelerated more quickly, if necessary.

In crowded traffic do not apply the brakes suddenly unless it is absolutely necessary. It may be that a following vehicle cannot stop as quickly as you can.

On wet asphalt streets or slippery roads do not apply the brakes suddenly unless it is absolutely necessary. Cadillac four wheel brakes minimize the possibility of skidding under these conditions but their effectiveness should not induce anyone to drive less carefully.

Always signal vehicles at the rear, before turning. The law requires this in most cities.

Slow down in passing vehicles going in the opposite direction.

One of the most essential things to remember is that you should *never* "take a chance."

Coasting

To coast on the level, close the throttle and then release the main engine clutch by pushing forward on the left pedal.

When descending grades a good method is to close the throttle and, with the clutch engaged, allow the engine to do the holding back as much as possible. This saves much wear on the brake band linings. The resistance offered by causing the car to drive the engine when "high gear" or "direct drive" is engaged is usually sufficient to control the speed. When the engine does not offer sufficient resistance the speed may be checked further by applying the foot brakes.

When it is necessary to descend a very steep grade it is best to engage the intermediate or possibly the low speed gear *before commencing the descent*, and if the resistance thus obtained is not sufficient, to supplement it by the foot brakes. Bear in mind that the more the resistance of the engine is used in coasting the longer the brake band linings will last and the longer the brakes will retain their adjustment.

Do not switch off the ignition when coasting with the car driving the engine. This does not appreciably increase the resistance and is liable to injure the engine. Even with the throttle closed some fuel is admitted to the cylinders and if this is not burned it condenses on the cylinder walls and washes off the oil by which the pistons are lubricated. In time a sufficient quantity of this unburned fuel would find its way into the crankcase to dilute the oil supply and destroy its lubricating qualities.

DONT'S FOR GENERAL OPERATION

Don't fail to change the engine oil frequently.

Don't fail to push forward the carburetor enriching button as soon after starting as possible.

Don't fill the lubricating system of the engine alone and neglect to lubricate all other parts of the car.

Don't neglect the lubrication of any part of the car.

Don't run the car at sustained high speed when it is new.

Don't permit filling station attendants to remove the strainer in the oil filler before adding oil. This strainer, which is of fine mesh, is necessary to insure against dirt or other foreign matter entering with the oil.

Don't allow the clutch to engage suddenly.

Don't prime the carburetor too much.

Don't attempt to shift from neutral to any gear, or from one gear to another gear without first releasing the clutch.

Don't attempt to shift from the reverse gear to any other gear when the car is moving.

Don't attempt to shift from any forward gear to the reverse gear when the car is moving.

Don't attempt to shift from the high gear to the low gear when the car is moving.

Don't attempt to shift from the intermediate gear to the low gear when the car is moving, unless it is moving very slowly. Ordinarily it is best to stop the car altogether.

Don't switch off the ignition when coasting with the car driving the engine.

Don't push the starter button when the engine is running.

Don't turn the steering gear when the car is standing. This is not only unnecessary but is also bad practice. The front wheels pivot more easily if they are rotating.

Don't fail to investigate any unusual sound which may develop in the car. The car should be inspected at the service station of a Cadillac distributor or dealer.

Don't neglect to inspect the level of the acid in the storage battery every 500 miles and add distilled water if necessary. (See page 59.)

Don't turn corners at high speed.

Don't neglect to keep the cooling system filled.

Don't drive fast or attempt to stop suddenly on wet pavements.

Don't attempt to start the engine with the switch turned off, without air pressure or without gasoline in the tank.

Don't neglect to keep the tires inflated properly.

Don't race the engine when it is not driving the car There is no worse abuse.

CURTAINS

Storage of Curtains

The side curtains for open cars are carried in an envelope provided with cloth partitions to prevent the curtains from rubbing and chafing. All curtains are tagged to facilitate attaching.

In the touring car the curtains are stowed under the front seat. In the phaeton the curtains are stowed in a compartment provided in the back of the front seat and which opens in the tonneau. The roadster has a parcel-compartment just back of the seat in which the curtains are stowed.

Before the curtains are stowed away they should be dry and clean.

Curtain Fasteners

The curtains are held in place with fasteners which become locked on three sides when snapped into place and must be lifted on the side which is not locked in order to release them. This side is indicated by a small projection on the fastener as shown by the arrow (Figure 7). This type of fastener cannot be released by lifting it at any other side.



Fig. 7.
Curtain Fastener

SPEEDOMETER

The speedometer registers the speed at which the car is traveling, the total number of miles traveled, and the trip mileage. The total mileage cannot be reset but the trip mileage can be reset to zero.

An automobile repairman should never be permitted to attempt to adjust or repair the speedometer head or to replace the glass. This work can be done only by men experienced in speedometer work and only with special machinery and tools.

If the speedometer head is removed, handle it with the same care that you would a fine watch. The speedometer head may easily be damaged by rough handling.

CLOCK

The clock is at the left of the ignition and lighting switch. It has an eight day movement and is wound and set in the same manner as any stem winding watch. The winding and setting stem is on the under side of the speedometer just back of the instrument board.

TIRE AIR PRESSURES

The following air pressures are recommended for the 33" x 5" tires which are standard on V-63 Cadillac cars.

Body Style	With Driver Only		With Full Load	
	Front	Rear	Front	Rear
Touring	45 lbs.	50 lbs.	45 lbs.	65 lbs.
Phaeton	"	45 "	"	60 "
Roadster	"	45 "	"	50 "
Sedan	"	50 "	"	65 "
Imperial Sedan	"	50 "	"	65 "
Suburban	"	55 "	"	70 "
Imperial Suburban	"	55 "	"	70 "
2-passenger Coupe	"	45 "	"	50 "
5-passenger Coupe	"	50 "	"	60 "
Limousine	"	55 "	"	70 "
Town Brougham	"	50 "	"	65 "

TIRE VALVE CAPS

The caps which fit over the tire valve stems on some makes of tires are combination dust and valve caps. They can be removed or replaced without screwing the cap the entire length of the thread on the stem.

To install one of these tire valve caps, place the cap over the valve stem and turn it a few turns to the right to engage the thread in the sliding nut inside the cap. (See Fig. 8.) If the sliding nut is too far inside the cap to be reached by the valve stem, shake it down by tapping the bottom of the cap on some solid object. When the valve stem has been started in the sliding nut push the cap down as far as it will go. Turn the cap to the right until it locks tightly.

To remove a tire valve cap turn it two or three turns to the left. This loosens the sliding nut inside the cap. Next pull the cap up as far as it will go. Then remove the cap by unscrewing it the rest of the way.

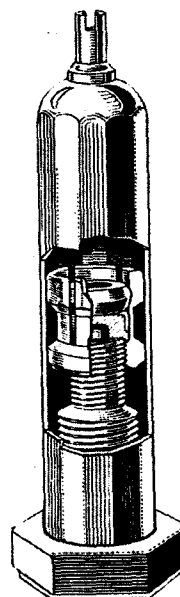


Fig. 8
Tire Valve Cap

DEMOUNTABLE RIMS

Demounting Rim with Tire

Jack up the axle until the wheel is free from the ground. Then remove the valve cap and the valve stem clamping nut. Loosen the eight rim clamping nuts with the brace wrench furnished with the tool kit. Turn each clamp so that the lug is away from the rim and hold it in this position by tightening the nut slightly with your fingers. Turn the wheel so that the valve is at the top and pull the bottom of the rim towards you until it clears the wheel. The rim with tire can then be removed by lifting it straight up.

Mounting Rim with Tire

If the rim you are mounting has no split clamping ring, take the one from the rim removed. Turn the wheel so that the hole for the valve stem is at the top. Hold the rim so that the valve stem is at the top and so that the rim latch and the clamping ring are towards you. Insert the valve stem and then push the bottom of the rim into place.

Turn each clamp to its original position and turn the clamping ring so that the split in the ring comes directly under one of the clamps. Tighten each clamping nut slightly. Then continue around the wheel, tightening each nut firmly. Screw on the valve stem clamping nut and the valve cap.



Fig. 9.

Removing Tire from Rim
First Position.



Fig. 10.

Removing Tire from Rim,
Second Position.

If the rim does not run true, mark the part that runs "out" from the face of the wheel. Then slightly loosen the nuts diametrically opposite this part and tighten the nuts at the marked part. Proceed in this manner until the rim does run true.

Removing Tire from Rim

Caution—Do not attempt to remove a tire from a demountable rim without first completely deflating the tire. Serious personal injury may result if this is attempted.

The tire may be removed without removing the rim from the wheel.

Deflate the tire. Then open the lock with the pointed end of the tire tool or with a screw-driver.

Raise one end of the ring with the tool as shown (Figure 9) until the lug is clear of the slot in the rim.

Raise the end of the ring further and force the lug out over the edge of the rim. (Figure 10.)

Start at the end of the ring, which is out of the groove, and remove the entire ring from the rim. (Figure 11.) (See note.)

Turn the wheel until the valve stem is at the top, and pull the lower part of the tire towards you until it is clear of the rim. The tire may then be removed from the rim by lifting it straight up.

Note—In removing the ring from the rim, care should be taken to avoid opening the ring beyond its elastic limit. When the ring is free from the rim, the ends should overlap from $\frac{1}{2}$ to $1\frac{1}{2}$ inches, which they will do if the ring has not been stretched in removal.

If the ends of the ring do not overlap they should be closed together before replacing. If this is not done there is a possibility of the lock failing to engage the lugs on the ends of the ring. This might later be the cause of an accident.

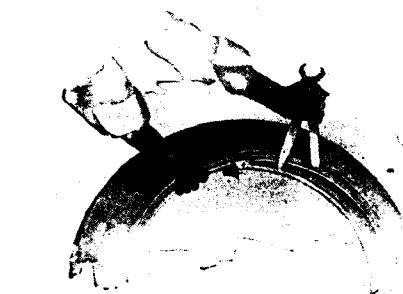


Fig. 12.

Placing Tire on Rim,
First Position.



Fig. 13.

Placing Tire on Rim,
Second Position.

Placing Tire on Rim

If the demountable rim is on the wheel, jack up the axle and turn the wheel until the hole for the valve is at the top.

Hold the tire so that the valve stem is at the top and insert the valve stem in the valve stem hole in the rim and wheel. Then push the bottom of the tire into place.



Fig. 14.
Placing Tire on Rim,
Third Position.

Insert one end of the locking ring in the slot in the rim. Then with the tool as a lever, force the tire back far enough to allow the ring to go on easily. (Figure 12.)

Starting at the end of the ring which is inserted in the slot in the rim, force the remainder of the ring into place by using the tire tool as pliers. (Figure 13.)

Insert the flat end of the tool between the rim and the ring and turn the tool up edgewise. (Figure 14.) This will lift the loose end of the ring and force it into place.

Draw the ends of the locking ring together with the tool. (Figure 15.) Then swing the lock into place.

Then inflate the tire. (See under "Tire Air Compressor," page 21 and "Tire Air Pressures," page 17.)

If the demountable rim is not attached to a wheel, lay the rim with the tire flat on the ground when removing or replacing a tire.



Fig. 15.
Placing Tire on Rim,
Fourth Position.

TIRE HOLDER

The tire holder is designed to carry two standard size tires inflated on rims.

To remove the tire with rim, remove the cap from the lock at the center of the clamp and unlock it. Then unscrew the clamp as far as it will go. The tire then may be removed.

To put a tire on the holder proceed in the reverse manner.

When mounting two tires on the tire holder, the clamping or locking rings should face each other to prevent theft of the tires by removing them from the rims. If mounting one tire on the tire holder, the clamping or locking ring should face to the front or toward the body.

Care should be exercised not to permit the inner tire to strike the body of the car when removing or replacing it.

COLD WEATHER SUGGESTIONS

STARTING THE ENGINE

Manipulation of Carburetor Enriching Button

Pull back the carburetor enriching button before attempting to start the engine in cold weather, but immediately the engine commences to run under its own power push the button as far forward as possible without causing the engine to stop or slow down materially and as far forward as it goes as soon as the engine is warm enough to permit it.

Priming the Carburetor

In *extremely* cold weather, if the engine is not started in 30 seconds with the carburetor enriching button pulled back, remove the foot from the starter button. This will stop the cranking operation. Now open and close the throttle once or twice with the hand throttle or the foot accelerator. *Do not* open and close the throttle more than twice. Opening and closing the throttle operates the throttle pump of the carburetor. This raises the level of the gasoline in the carburetor, thereby priming it. If the throttle is opened and closed more than twice, gasoline is forced out of the carburetor.

Position for Spark Lever

Except in extremely cold weather the spark lever should be placed about one-third the way down from the "Advance" position when starting. In extremely cold weather, it should be in the "Advance" position when starting. (If the engine is to be cranked by hand, the spark lever should be placed at the "Retard" position.)

It is the practice of some drivers to place the spark lever at the "Retard" position when starting the engine. While this is the proper position for the spark lever if the engine is to be hand cranked, there is no reason for retarding the spark when the engine is electrically cranked and starting is facilitated if the spark lever is advanced. In extremely cold weather there is no reason why the spark lever cannot be placed in the "Advance" position if the engine be electrically cranked and a quicker start is assured if this is done. The following will explain why it is possible to fully advance the spark lever at such times:

The mixture in a cold engine does not burn as rapidly, nor is there so much energy in it, as when the engine is warmer and the fuel is better vaporized. When the engine is cold a large percentage of the heat of each explosion is instantly dissipated by reason of the cold combustion chambers and cylinder walls, the result being that an explosion which in a hot engine would occur early enough and have energy enough to produce a "spark knock" or "back kick," occurs so much later and is so much less intense, that neither of these results is produced.

It is best to have the spark lever in the fully advanced position for cold weather starting for the following reasons:

As explained before, a cold mixture ignites much more slowly than a hot mixture. A cold, slow-burning mixture, if ignited on top dead center on account of the spark being in the retarded position, may burn through the power stroke, through the exhaust stroke and may be still burning in the combustion chamber when the inlet valve is opened to draw in another charge. When this happens, the flame sets fire to the incoming charge, igniting the mixture in the intake pipe and carburetor, producing a "pop back" in the carburetor. The possibility of this happening is very much less if ignition is started earlier by placing the spark lever in the fully advanced position.

Position for Throttle Lever

In winter weather the throttle lever should be opened only slightly for starting. Many drivers make a practice of opening the throttle wide or nearly so immediately the engine is started and after shifting the transmission into gear. The full suction of each piston through the carburetor under these conditions causes the auxiliary air valve in the carburetor to open wide, allowing a large volume of cold air to rush into the carburetor.

The proportion of air to gasoline drawn in under these conditions is practically the same as when the engine is hotter, but as only a portion of the gasoline drawn in is vaporized, and as only the vaporized portion burns, the proportion of air to gasoline burned is greater than when the engine is warmer, thus producing a "lean" mixture. A "lean" mixture is slow burning, whether it is warm or hot, and a cold "lean" mixture is particularly slow burning. Thus if the throttle is opened suddenly before the engine is thoroughly warm, the cold "lean" mixture resulting, burns so slowly that a "pop back" in the carburetor is almost sure to occur.

Use of Starter Button

Do not press the starter button while the engine is running.

In extremely cold weather, when the car has been standing long enough to become thoroughly chilled, it is a good plan to release the clutch before pressing down the starter button and to hold the clutch pedal down during the cranking operation. If this is not done, the starter is called upon to turn the jackshaft in the transmission in addition to cranking the engine. While at ordinary temperatures the additional energy required is almost negligible, in extremely cold weather the lubricant in the transmission may offer enough resistance to the transmission gears to increase considerably the demand upon the battery. If the habit is formed of regularly holding the clutch pedal down during the cranking operation one will not be so likely to neglect to do so during cold weather.

ANTI-FREEZING SOLUTIONS

In cold weather a good anti-freezing solution should be used. A solution of commercial glycerine and water is recommended of the correct proportion for the temperature experienced. The following are the freezing temperatures of glycerine and water solutions:

Glycerine (% by volume)	Water (% by volume)	Freezing Temperature (degrees Fahr.)
35%	65%	+10°
40%	60%	+6°
45%	55%	+3°
50%	50%	0°
55%	45%	-2°
60%	40%	-4°

Do not use a solution containing calcium chloride, as it is injurious to the metal parts of the cooling system.

The radiator condenser also makes it possible to use with safety an anti-freezing solution of denatured or wood alcohol and water. The following are the freezing temperatures of denatured alcohol and water solutions.

Denatured Alcohol (% by volume)	Water (% by volume)	Freezing Temperature (Hydrometer (degrees Fahr.)	Specific Gravity reading)
20%	80%	+13°	.974
30%	70%	- 3°	.964
40%	60%	-20°	.953
50%	50%	-34°	.936

It is a good plan to draw out a sample of the solution occasionally and to test its specific gravity with a hydrometer graduated between the limits of the above table.

Before filling the cooling system with anti-freezing solution, the condenser should be drained by removing the plug "R", Fig. 22. If water is left in the condenser at this time, it may freeze before enough alcohol passes over from the radiator to lower its freezing temperature.

The capacity of the cooling system is five and one-quarter gallons. The condenser should contain an additional three quarts, making a total of six gallons.

Caution—Do not use water alone in the cooling system during freezing weather. Use a good anti-freezing solution. Water will freeze even though the engine be run continuously.

ADDITIONAL COLD WEATHER SUGGESTIONS

Starting in Intermediate or High Gear

Starting in intermediate or high gear should not be done at any time, but this is particularly unfair to a cold engine, as it necessitates a further opening of the throttle than is necessary when starting on low gear, with the probability of a "pop back" in the carburetor.

Cold Test of Engine Oil

Use oil having a low cold test. In other words, use oil which flows freely at low temperature. (See under "Lubricants," page 31.)

Frequent Changing of Oil

Water and gasoline may accumulate in the crank case of the engine during cold weather. It is necessary, therefore, to drain the oil frequently and replace it. (See under "Replace Engine Oil Frequently During Cold Weather," page 34.) If water and gasoline are permitted to accumulate in the crank case, serious damage to the engine may result.

Strainers in Gasoline System

It may be found necessary to remove the strainers in the gasoline line more frequently during cold weather in order to prevent an accumulation of water at these points which would freeze and prevent the gasoline from flowing to the carburetor. (See under "Settling Chambers and Strainers," page 50.)

OPERATION OF ENGINE

General Principle

The production of power by the engine may be described briefly as follows:

Gasoline is forced by air pressure from the tank to the carburetor. At the carburetor the gasoline is mixed with air in the proper proportion, forming an explosive vapor or gas. The gas is drawn through the intake manifold and inlet valves into the cylinders of the engine, where it is compressed and ignited by electric sparks, the pressure of the resulting explosions producing the power.

The quantity of gas supplied to the engine is regulated by a throttle valve at the carburetor which is operated by means of the throttle lever at the steering wheel or by the accelerator button at the right of the brake pedal.

Four-Cycle Engine

The engine is of the four-cycle type, that is, there are four movements or strokes of each piston and two revolutions of the flywheel to complete each power producing stroke. The four strokes of the cycle each have a different function and follow one another in the same order as follows:

Suction Stroke. The suction stroke commences with the piston at its highest point in the cylinder and with the inlet and exhaust valves closed. Immediately the piston starts to descend the inlet valve opens and through this valve a charge of gas from the carburetor is drawn into the space above the piston.

Compression Stroke. As the piston starts upward again after completing the suction stroke, the inlet valve closes. As there is then no escape for the gas in the cylinder, it is compressed, the maximum compression being reached when the piston is at the top of its stroke.

Power Stroke. At the completion of the compression stroke, the spark takes place at the spark plug, igniting the compressed charge of gas. The heat resulting from the rapid combustion causes the pressure of the confined gas to rise almost instantaneously to several times its pressure

before the explosion. This pressure exerted on the piston forces down the piston and produces the impulse which is transmitted by the connecting rod to the crankshaft, causing it to rotate.

Exhaust Stroke. Just before the piston reaches the end of the power stroke, the exhaust valve opens. It remains open as the piston travels upward again on the exhaust stroke, driving the burned gas out from the cylinders. By the time the piston has reached its highest point it has forced out the burned gas and the exhaust valve closes. Having completed the four strokes, the piston is now ready to draw in a new charge and to repeat the cycle.

The same cycle of events takes place in all of the cylinders but no two pistons are at the same point in the cycle at the same time. In the Cadillac eight cylinder V-type engine, the impulses in the eight cylinders are so timed that a power stroke is begun every quarter turn of the crankshaft. In other words, the crankshaft receives four overlapping impulses every revolution. The order in which the impulses take place is shown in Figure 16.

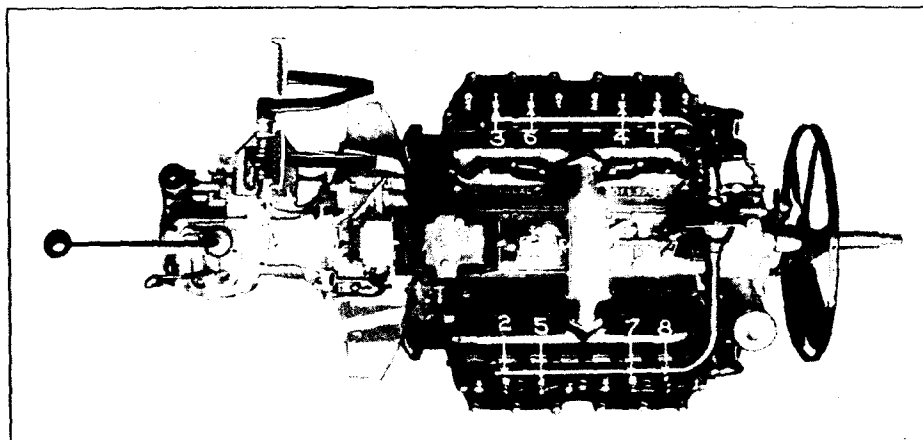


Fig. 16. Firing Order

Automatic Spark Control

When each piston is at its highest position in the cylinder is, of course, the time when the charge is at its greatest compression, or, in other words when the gas is "jammed in the tightest." Ignition occurring exactly at this instant produces a much more forceful explosion than if it occurred at a time when the charge was not so tightly compressed.

If the charge were ignited the instant the contact is made in the ignition timer, regardless of the speed of the engine, the spark could be set permanently in one position and would not require changing. But a certain amount of time elapses from the instant the circuit is closed at the ignition timer until the charge is ignited in the cylinder. While this time is but the

merest fraction of a second, in fact, almost infinitesimal, yet it is time just the same and must be taken into account when dealing with such a rapidly acting mechanism as an automobile engine.

The lapse of time required to ignite the charge is always the same regardless of the speed of the engine and pistons. You will realize that when the engine is running, say 3000 R. P. M., the pistons are traveling many times as fast as they do when it is running only 300 R. P. M. When the engine is running 3000 R. P. M., it is necessary therefore to start the ignition process earlier.

In the Cadillac this is accomplished by means of a ring governor located directly under the ignition timer. As the speed of the engine increases, the ring in the governor assumes a position more nearly horizontal, forcing the timer cam slightly ahead on the shaft by which it is driven. This causes the timer contact points to break earlier, thereby starting the ignition process earlier in relation to the positions of the pistons. When the engine slows down, the ring in the governor assumes a position more nearly vertical, forcing the cam back on the shaft by which it is driven, causing the contact points to break later and thereby starting the ignition process later in the strokes of the pistons.

Manual Spark Control

The automatic control takes care of the spark position for all ordinary driving. A spark lever is provided, however, by which the ignition timing may be still further advanced or retarded.

Ordinarily the spark lever should be carried about one-third the way down from the "Advance" position. To get the best results, however, it should be retarded further for extremely low speeds and advanced further for extremely high speeds. The car should be driven at all times with the greatest possible spark advance permitted by the speed of the engine.

Advancing the spark too far for given engine speeds will usually cause a slight pounding noise, which is sometimes not noticed by the beginner, as it is usually but slight owing to the substantial character of the crankshaft and bearings.

When starting the engine, place the spark about one-third the way down from the "Advance" position, except during extremely cold weather when it should be placed at the "Advance" position. If the engine should be cranked by hand, the lever should be placed at the "Retard" position. If this caution is not observed a "back kick" may occur, probably resulting in personal injury.

WINDSHIELD POSITIONS

Under ordinary conditions, sufficient ventilation in the front compartment is provided by the cowl ventilator. Additional ventilation for warmer weather is provided for by the adjustable upper and lower sections of the windshield.

Open Cars

To secure greater ventilation in the front compartment of open cars, the lower section of the windshield should be tilted in. The thumb screws half way up the windshield standards must be loosened before the lower section can be moved and should be tightened afterwards. If still greater ventilation is desired, the upper section may be tilted toward the driver.

The rubber strip between the windshield glasses must be removed before either the upper or lower section of the shield is tilted inward.

Closed Cars

To secure greater ventilation in the front compartment of closed cars, the upper edge of the lower section of the windshield should be tilted outward. To do this, loosen the thumb screws at the sides, lift the handles until the lower edge clears the weather strip on the cowl, and then push outward. Tighten the thumb screws when the windshield is in the open position.

Inclement Weather

The normal position of the windshield for inclement weather is with the upper and lower sections closed, and with the removable rubber strip between the glasses. If rain or snow should freeze on the glass, making it impossible to clean it with the windshield wiper, the upper section may be tilted out at a slight angle. This is known as the "rain vision" position.

FOOT REST FOR FOOT THROTTLE

The foot rest for the foot throttle can be adjusted to any height which the driver finds most convenient. To raise the foot rest first loosen the lock nut on the foot rest support under the toe board. Then turn the nut above the toe board clockwise until the desired height is obtained. Tighten the nut under the toe board. To lower the foot rest, proceed in the same manner but turn the nut counter-clockwise.

TOOL BOX

A compartment for tools is provided in the right hand dust shield. The hinged door of the compartment forms a part of the dust shield and is locked with the switch key. To open the tool box door insert the switch key and turn the nickel plated handle to the right. Do not attempt to turn the key in the lock. Insertion of the key unlocks the handle.

LUBRICATION

Part II

IMPORTANCE OF LUBRICATION

There is no one thing which is the primary cause of more trouble and the cause of more expense in maintenance to the mechanism of an automobile than insufficient lubrication.

All moving parts of the Cadillac car are manufactured with an unusual degree of accuracy. In order to maintain the splendid running qualities of the car, it becomes necessary systematically to introduce suitable lubricants between surfaces which move in contact with one another.

It should be borne in mind constantly that where one part moves upon or in contact with another friction is created. Friction means wear, and the wear will be of the metal itself unless there is oil. The use of too much oil is better than too little, but just enough is best.

Proper lubrication not only largely prevents the wearing of the parts, but it makes the car run more easily, consequently with less expense for fuel and makes its operation easier in every way.

The oiling diagram shown on page 36 indicates the more important points which require attention. But do not stop at these. Notice the numerous little places where there are moving parts, such as the yokes on the ends of various brake rod connections, etc. A few drops of oil on these occasionally will make them work more smoothly.

Judicious lubrication is one of the greatest essentials to the satisfactory running and the long life of the motor car. Therefore, lubricate, and lubricate judiciously.

LUBRICANTS

There are many grades of oils. There are none too good. Naturally, we have experimented a great deal with numerous lubricants to determine which are best adapted for the various parts of the Cadillac car. It is not always an easy matter for users to obtain suitable lubricants. The constant demand made upon us by Cadillac users has induced us to provide suitable lubricants which may be obtained from Cadillac distributors or dealers.

Engine Oil

Cadillac Engine Oil is recommended and may be used both summer and winter. If some other oil is preferred our Technical Department will mail a complete up-to-date list of tested and approved oils on request.

The oil used should be a filtered one and not an acid or alkali treated oil.

We cannot hold ourselves responsible for damage resulting from the use of oil not suited to the Cadillac engine.

Rear Axle and Transmission Lubricant

Cadillac Rear Axle and Transmission Lubricant is recommended for the the rear axle and transmission or in its absence a mixture of steam cylinder oil and a small amount of cup grease mixed to such a consistency that the mixture flows easily at temperatures from 60° to 70° Fahrenheit.

Gun Grease

Cadillac Gun Grease is recommended for use in the grease gun or, in its absence, number three cup grease.

Distributor Grease

Cadillac Distributor Grease is recommended for the Distributor.

Universal Joint Grease

Cadillac Universal Joint Grease is recommended for the universal joints on the drive shaft or, in its absence, number three fibre grease.

Steering Gear Lubricant

A mixture consisting of seventy-five per cent of Cadillac Rear Axle and Transmission Lubricant and twenty-five per cent Cadillac Gun Grease or or number one cup grease is recommended for the steering gear.

ENGINE LUBRICATION

Lubricating System

The lubrication of the engine is by oil under pressure. A supply of oil is carried in the oil pan. Oil is drawn from the oil pan by an oil pump and forced to the main engine bearings.

The connecting rod bearings on the crank shaft are lubricated by oil from the main bearings forced through holes drilled in the crank shaft. A hole drilled in the forward end of the crankshaft communicates with a hole drilled in the crankshaft sprocket through which oil is supplied to the camshaft driving chain. The cylinders are lubricated by oil thrown from the lower ends of the connecting rods.

The pressure of the oil is regulated by pressure regulator (Figure 17), containing a valve under spring tension. When the pressure is reached for which the valve is set, the valve is forced open and the oil overflows past the valve. A small hole drilled in the regulator housing allows oil to by-pass the valve when the valve is seated. Oil flowing through the by-pass and oil forced past the valve is carried to the camshaft bearings, power pressure pump in the gasoline system and the camshaft sprockets and chains through a hole drilled in the camshaft.

There is one gauge and one indicator in the lubricating system. The pressure gauge is located on the instrument board and indicates the pressure of the oil. The indicator is attached to the upper cover of the crank case near the carburetor and indicates the level of the oil in the engine.

Filling Lubricating System

An oil level indicator on the engine is for the purpose of indicating when the supply of engine oil is low and when a sufficient amount has been added. The indicator is between the cylinder blocks and is under the intake manifold, on the right hand side.

Oil should be added whenever the red ball of the indicator is down to the line marked "Fill." Do not risk running the engine after the red ball has reached the line marked "Fill." If, through oversight, the red ball should reach the line marked "Empty" the engine should be stopped immediately and supplied with oil. The oil filler is just back of the radiator on the right side. (See Figure 17.)

Use only oil which is suitable (see under "Lubricants," page 31), and be certain that the oil is free from dirt or lint before pouring it into the engine.

When the red ball of the indicator is at "Full" the engine should contain seven quarts of oil.

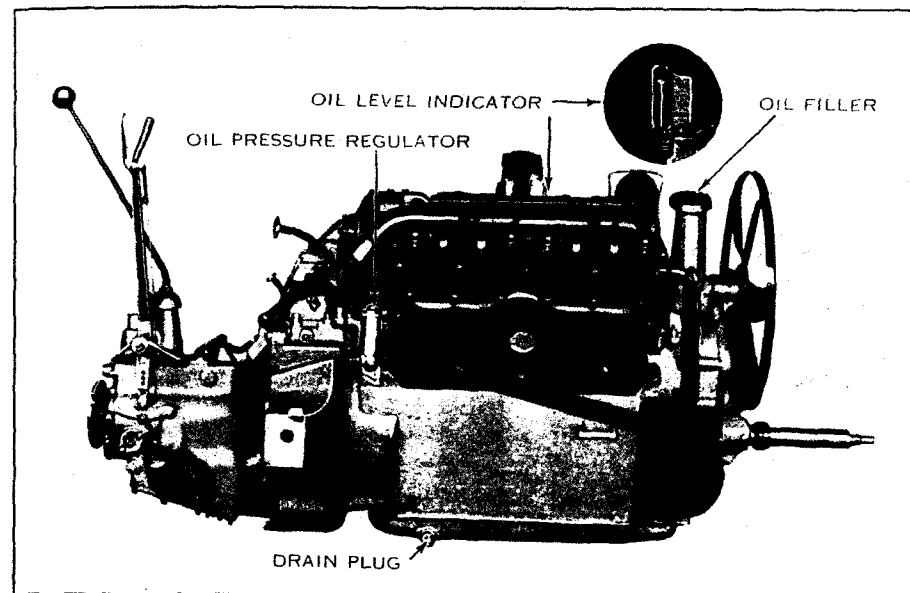


Fig. 17.

Oil Filler, Pressure Regulator, Level Indicator and Drain Plug.

Replace Engine Oil

At the end of each 500 miles of travel remove the drain plug from the engine oil pan (see Figure 17). After the oil has drained out replace the plug and through the oil filler on the housing just back of the fan, add seven quarts of fresh engine oil (see under "Replace Engine Oil Frequently During Cold Weather," page 34). A socket wrench with a long handle is supplied with the tool equipment to facilitate the removal and replacement of the drain plug.

At the end of the first 1,000 miles of travel, at the end of the next 3,000 miles of travel and at the end of every 4,000 miles of travel thereafter, drain the oil pan as directed in the preceding paragraph, replace the plug and through the filler add a mixture consisting of three quarts of kerosene oil and one quart of engine oil. The mixture must be free from dirt and lint. Run the engine at a speed of between 600 and 1,000 revolutions per minute for the period of one minute. Then drain the oil pan, remove it and the screen from the engine and thoroughly clean the oil pan and screen. Do not fail to add seven quarts of fresh engine oil after replacing the oil pan.

After cleaning the lubricating system with a mixture of kerosene and engine oil it is a good plan to clean the valve and seat of the pressure regulator. The regulator is located just back of the right hand block of cylinders. The valve can be removed after removing the regulator cover by unscrewing it. It is important also to make certain that the small by-pass hole by which oil is permitted to escape when the regulator valve is closed, is clean and free from any obstruction.

Do not use waste in cleaning the regulator valve or its seat. Use cloth free from lint.

Caution:—Do not fail to replace the engine oil as frequently as suggested.

Replace Engine Oil Frequently During Cold Weather

The mileages given under "Replace Engine Oil" at which engine oil should be replaced and the oil pan and screen cleaned are those at which this work should be done during warm weather.

During cold weather water and gasoline may accumulate in the crankcase of the engine. It is necessary, therefore, to drain the oil pan and clean the oil pan and screen much more frequently than during warm weather.

The frequency with which it is necessary to do this depends very largely upon the manner in which the car is driven. In cases where the car is driven short distances only and frequent stops are made so that the engine base and the oil remain cold it will be necessary to drain the oil pan and to clean the oil pan and screen much more frequently than in cases where the car is driven for longer distances with fewer stops, so that the engine base becomes thoroughly warmed.

If the car is constantly making short trips in cold weather the oil should be drained every 350 miles of travel or once a week and the oil pan and screen cleaned once a month.

Unless the oil is drained out and the oil pan and screen are cleaned frequently in cold weather, serious damage to the engine may result, particularly on cars in short trip service.

Oil Pressure

The pressure indicated by the oil gauge on the instrument board varies with the speed and temperature of the engine and the viscosity of the oil. When the engine is warm and supplied with fresh Cadillac Engine Oil or oil of approximately the same viscosity, the pressure as indicated by the gauge should be from five to seven pounds when the engine is idling. (When idling the engine should run at approximately 300 revolutions per minute, if the

throttle stop-screw at the carburetor is properly adjusted.) At higher speeds a higher pressure should be indicated and at lower speeds, a lower pressure. Before the engine has become warm, higher pressures will be indicated at given speeds. In other words, maximum pressures will be indicated at given speeds when the engine is cold and the oil is fresh; minimum pressures, when the engine is hot and the oil becomes thin from use.

Practically all engine lubricating oils become less viscous from use even under normal conditions. Running the engine too long with the carburetor enriching button pulled back will cause the oil to be thinned more rapidly due to the condensation of gasoline from the rich mixture.

Caution

If when starting the engine after replacing the oil it is found that the pressure gauge does not register pressure, stop the engine immediately and prime the oil pump. This may be done by disconnecting, at its upper end, the oil pipe running from the engine around the right hand side of the dash, and forcing clean engine oil into the pipe. Connect the pipe and tighten the union before starting the engine.

Do not continue to run the engine if, as a result of low viscosity of the oil, or other cause, pressure is not indicated on the gauge when the engine is running. (See under "Replace Engine Oil," page 33.)

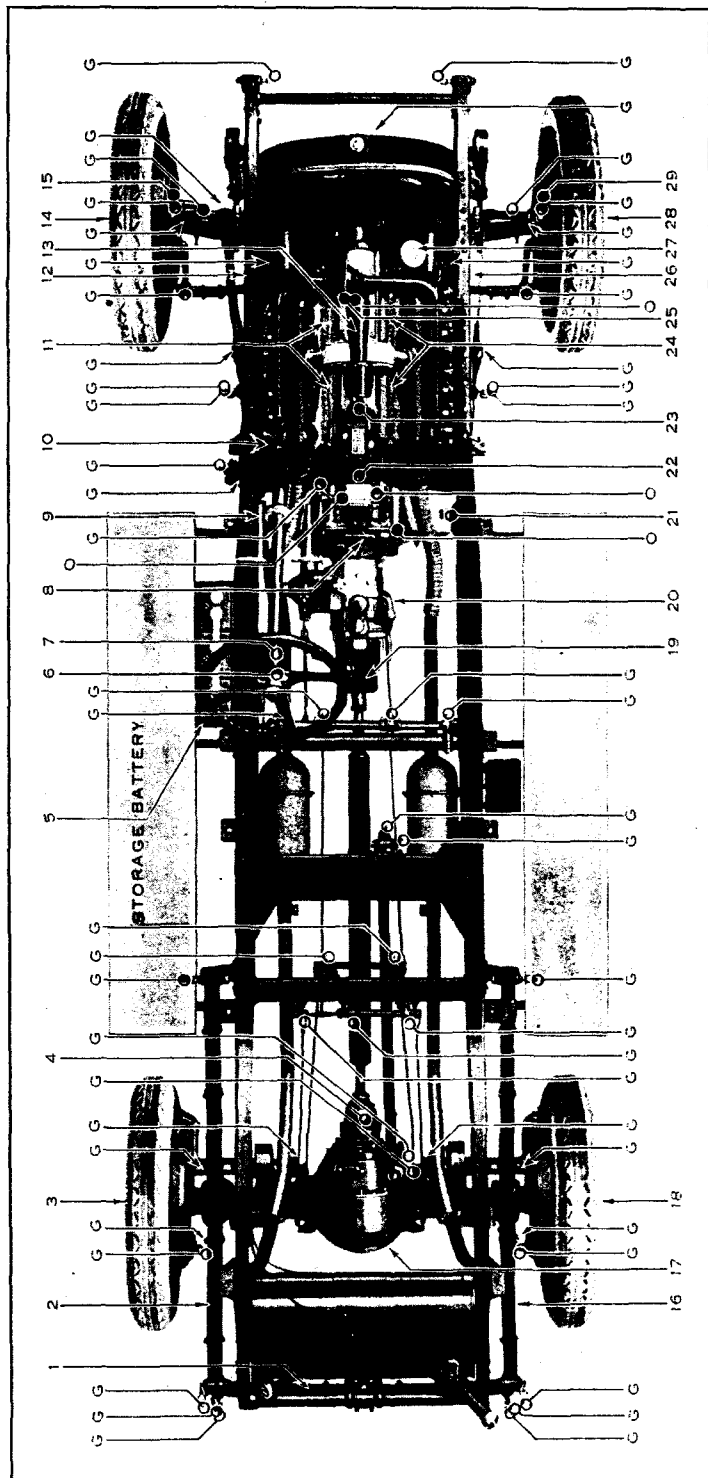


Fig. 18. General Lubrication Diagram.

Each "G" Indicates a Grease Gun Connection. Each "O" Indicates An Oiling Point at Which Engine Oil Should Be Applied. Each Number Indicates a Lubricating Point for Which Instructions Are Given Under "General Lubrication." Lubricating points which are visible in the diagram are surrounded by circles. Others are indicated by arrows.

GENERAL LUBRICATION

It is manifestly impossible to give exact directions in every instance as to just how frequently each individual point should be oiled or exactly how much lubricant should be applied. In the following directions this is given approximately, based on average use. The numbers refer to Fig. 18.

With the tool equipment of each car is packed a lubrication chart, with a schedule for the lubrication of the car. This is intended to be hung in the garage to serve as a reminder.

EVERY 125 MILES

Engine: 27

At every 125 miles, or oftener, determine the quantity of oil in the engine and add oil if required (see under "Filling Lubricating System," page 32, and under "Replace Engine Oil," page 33).

EVERY 500 MILES

Grease Gun Connections: G

Points "G" should be lubricated with the grease gun at every 500 miles of travel. Cadillac Gun Grease or No. 3 cup grease is recommended.

Springs: 1, 2, 12, 16, 26

It is recommended that the springs be lubricated every 500 miles by painting the edges and ends of the leaves with engine oil. A small, stiff brush should be used. After applying the oil, the car should not be washed until it has been driven far enough to allow the lubricant to work in between the leaves. Do not open the leaves and insert lubricant.

Replace Engine Oil

Replace the engine oil at the end of every 500 miles of travel. (See under "Replace Engine Oil" Page 33 and "Replace Engine Oil Frequently During Cold Weather," page 34.)

Water in Storage Battery: 5

Every five hundred miles or at least every two weeks inspect the level of the acid in the storage battery and add *distilled* water if the level is low. (See under "Adding Water to Storage Battery," page 59.)

EVERY 1000 MILES

Oil Cups: O

A few drops of engine oil should be applied at points "O" every 1,000 miles.

Universal Joints: 4, 19

Fill the forward and rear universal joints on the drive shaft between the transmission and rear axle with Cadillac Universal Joint Grease every 1,000 miles. A connection is furnished with the grease gun which fits the filling holes.

The forward joint is covered by a cylindrical shield shown at 19, Fig. 18, to prevent grease from being thrown onto the under side of the floor. To fill the joint it is necessary first to detach the shield from the transmission case and to slide it back over the drive shaft. This may be done after loosening the two screws which hold the shield and turning the shield through a small arc in a counter-clockwise direction.

Generator Oil Cups: 22, 23

These oil cups conduct lubricant to the forward and rear bearings on the armature shaft of the motor generator. A few drops of engine oil should be applied every 1,000 miles.

Oil Holes at Steering Wheel: 6, 7

A few drops of engine oil should be applied every 1,000 miles. The oil hole at the upper end of the steering column is closed by a screw plug, which must be removed before the oil can be applied.

Engine Rear Supports: 9, 21

There are felt wicks in the frame brackets to which the engine supports are bolted. Engine oil should be applied at these points every 1,000 miles of travel or oftener if necessary.

Clean Engine Lubricating System

At the end of the first 1,000 miles of travel, at the end of the next 3,000 miles of travel, and at the end of every 4,000 miles of travel thereafter, clean the lubricating system and the oil pan and screen. (See under "Replace Engine Oil" page 33 and "Replace Engine Oil Frequently During Cold Weather," page 34.)

EVERY 2000 MILES**Transmission: 20**

The transmission should contain sufficient lubricant to bring it up to the level of the filling hole at the right hand side. The level should be inspected every 2,000 miles and lubricant added if necessary. Cadillac Rear Axle and Transmission Lubricant is recommended.

Rear Axle: 17

The rear axle should contain enough lubricant to bring it up to the level of the filling hole in the rear cover plate. The level should be inspected every 2,000 miles and lubricant added if necessary. Cadillac Rear Axle and Transmission Lubricant is recommended.

Timer and Distributor: 25

Every 2,000 miles remove the small breather at the rear of the timer-distributor housing by unscrewing it and pack Cadillac Distributor Grease around the gears by which the timer and distributor are driven.

Valve Stems: 11, 24

Apply engine oil to the valve stems and cam slides every 2,000 miles. This may be done by lifting the valve compartment covers and inserting the spout of the oil can.

Steering Gear: 10

The steering gear should be lubricated every 2,000 miles by applying the grease gun to the connection at "A", Fig. 26. Lubricant made by mixing 75 percent of Cadillac Rear Axle and Transmission Lubricant with 25 percent of Cadillac Gun Grease or No. 1 cup grease is recommended. In order to determine when sufficient grease has been injected, remove the screw plug from the hole in the steering column just below the steering wheel and inject grease with the gun until it flows from this hole.

Speedometer Flexible Drive Shaft

The flexible shaft by which the speedometer is driven is carried in a flexible casing. The shaft should be removed from the casing and lubricated at the end of every 2,000 miles of travel. Cadillac cup grease is recommended.

Do not under any circumstances attempt to lubricate the speedometer head. Any parts in the head which require lubrication are amply supplied when the head is assembled.

EVERY 4000 MILES**Clutch Thrust Bearing: 8**

Every 4,000 miles remove the cover plate shown at "8." With the engine not running reach in and turn the clutch thrust bearing so that the small filler screw is at the top. Remove the screw with a screw driver. Care must be exercised not to drop the screw into the clutch case.

A small connection for the grease gun is furnished with the tool kit. Screw this into the threaded hole from which the filler screw was removed and attach the grease gun.

Cadillac Rear Axle and Transmission Lubricant is recommended.

Wheels: 3, 14, 18, 28**Front Brake Trunnions 15, 29**

Every 4,000 miles, or every six months if the car is driven but little, all the wheels should be removed (see under "Wheels" page 64) and the bearings thoroughly cleaned in either gasoline or kerosene and examined. The bearings should be lubricated with a thin grease. Cadillac Gun Grease is recommended. Do not use heavy grease, as it will roll away from the path of the rollers and will not return.

Every 4,000 miles, while the front wheels are removed for lubricating, the brake operating trunnions inside the front wheel brake drums should also be lubricated as follows:

Remove the screw plug "A", Fig. 19, (shown at 15 and 29 in Fig. 18) and replace it with the grease gun connection furnished in the tool kit. Attach the grease gun and inject grease just until it begins to appear around the trunnion bearing inside the drum. Do not inject too much grease. Remove the grease gun connection and replace the screw plug. Before replacing the wheel be sure and wipe off any grease appearing around the trunnion bearing. Do not inject any grease at "A" except when the wheel is off and the application of too much grease can be positively avoided.

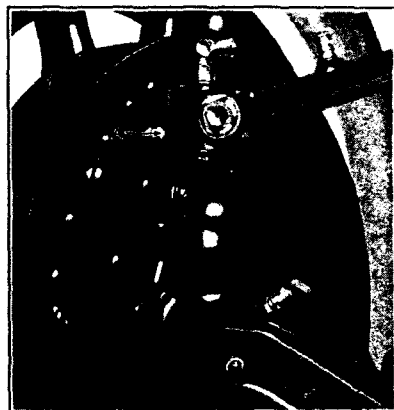


Fig. 19. Front Wheel Brake Lubricating Plug.

Clean Engine Lubricating System

At the end of every 4,000 miles of travel clean the engine lubricating system and the oil pan and screen. (See under "Replace Engine Oil" page 33 and "Replace Engine Oil Frequently During Cold Weather," page 34.)

Horn: 13

The horn is lubricated when assembled and does not require further lubrication but the commutator of the horn should be inspected every 4,000 miles and cleaned if necessary. To do this remove the motor shell from the horn. (On cars with the horn mounted on the fanshaft housing, the horn with bracket must be removed from the engine before the motor shell can be removed from the horn). If the commutator appears to be dirty clean it with a dry cloth. This should be done with the horn motor running so that the commutator will be cleaned on all sides. Do not attempt to polish the commutator or brushes with oil or vaseline. These parts are designed to run dry.

Replace Transmission Lubricant: 20

At the end of every 4,000 miles of travel remove the drain plug from the under side of the transmission case and drain out all of the lubricant. Refill with two quarts of suitable lubricant. Cadillac Rear Axle and Transmission lubricant is recommended. The filler is shown at "20," Fig. 18.

Replace Rear Axle Lubricant: 17

At the end of every 5,000 miles of travel remove the drain plug from

the axle and drain out all of the lubricant. Refill with 5 quarts of suitable lubricant. Cadillac Rear Axle and Transmission Lubricant is recommended. The filler is shown at "17," Fig. 18.

ADDITIONAL

In addition to the places specially mentioned, note carefully and oil all of the small connections and joints throughout the car, such as the various brake rod connections and joints in the brake mechanism.

Remember that wherever one part moves in contact with another wear will be reduced to the minimum by lubrication.

GENERAL CARE

Part III

TIRES

Each tire maker publishes a booklet with instructions for care and repair of tires. Every motorist should provide himself with one of these and thoroughly familiarize himself with the contents. We give here suggestions that apply to pneumatic tires in general.

Probably 75% of so-called "tire trouble" is the result of misuse. We give here some suggestions regarding the more important points of the care of tires.

Result of Under-Inflation

Under-inflation causes a tire to flatten out under load. This causes the side walls to bend sharply as the tire revolves. The result is the breaking of the side walls. An under-inflated tire is susceptible to bruise, broken cords and blow-out.

Result of Improperly Aligned Front Wheels

Running a car with the front wheels out of alignment causes rapid tread wear. This usually affects both tires similarly, although sometimes only one tire is affected. An incorrect adjustment of the front axle parallel rod or a bent steering arm is responsible for the condition. Unless the wheels are in proper alignment the treads of the front tires will wear away in a remarkably short time.

Neglect of Small Cuts

If cuts extending to the cords are neglected deterioration and blistering of the tire tread is the result. It is unnecessary to remove a tire to treat small cuts of this nature. Tire companies furnish a plastic compound for filling cuts. This prevents moisture and dirt from getting in. If a cut is large, it should be vulcanized at once.

Result of Improperly Adjusted Tire Chains

Tires are sometimes badly damaged through the use of tire chains which are incorrectly adjusted or which are fastened to the spokes of the wheel holding the chains tightly in place.

The least injury results when chains are applied loosely leaving play enough to permit them to work around. The wear on the tire is thus distributed evenly. Probably the greatest amount of injury comes from using chains unnecessarily on paved streets.

Result of Sudden Application of the Brakes

The sudden application of the brakes resulting in sliding the wheels causes the treads to wear away in spots. A tire will give away very rapidly under this severe treatment.

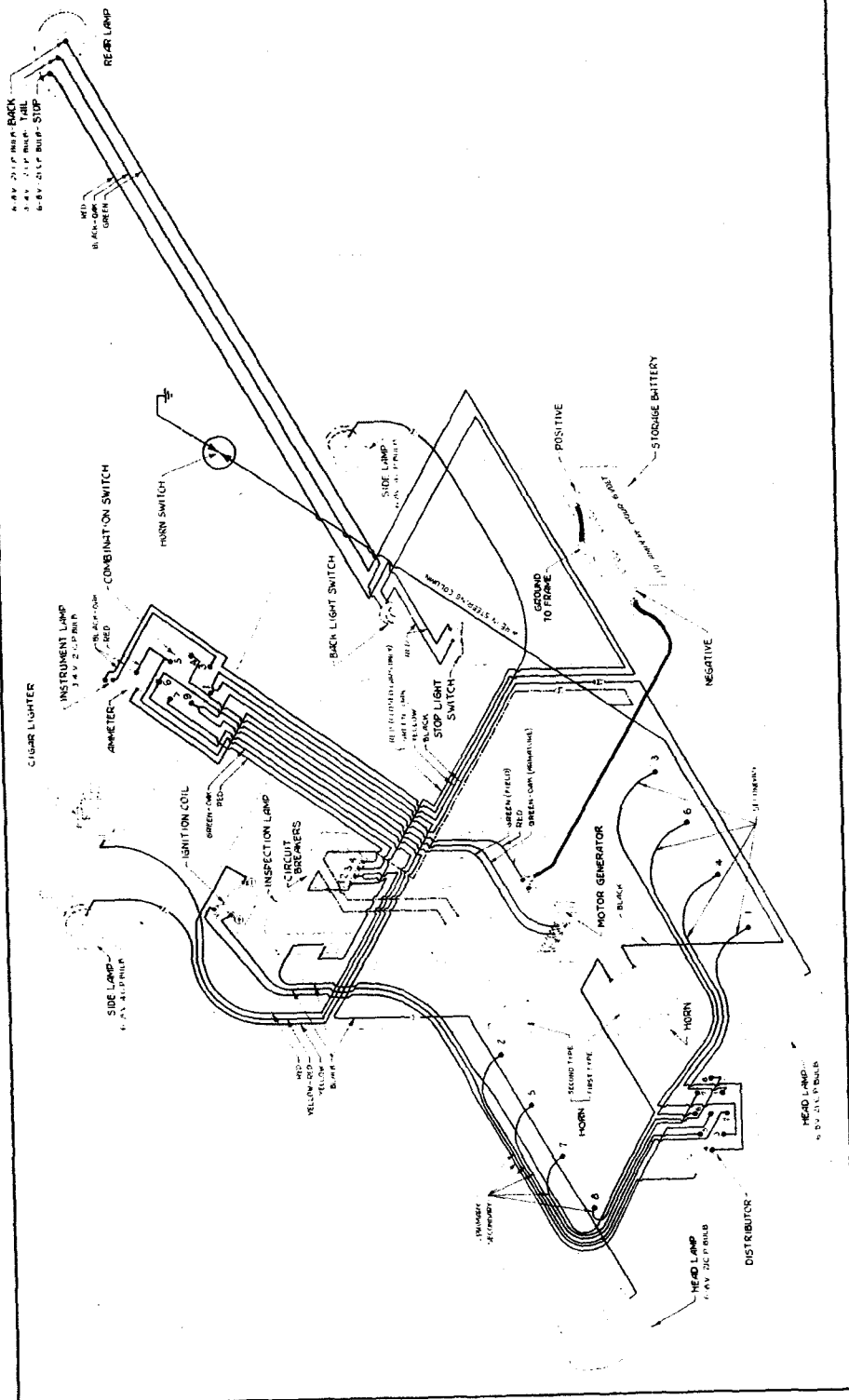


Fig. 20. Wiring Diagram

Additional Suggestions

The tires are constructed for the purpose of carrying up to certain maximum loads and no more. It should be realized that overloading a car beyond the intended carrying capacity is sure to materially shorten the life of the tires.

Do not turn corners or run over sharp obstructions, like car tracks, at a high rate of speed. Such practice is sure to strain or possibly break the fabric, with the result that the further life of the tires will be limited. Remember that most tire troubles are the result of abuse.

Avoid scraping the tires against the curb and running in ruts. This kind of wear scrapes off the rubber side wall and exposes the layers of cords to dirt and moisture, which soon starts to rot the cords.

In turning in a narrow street, avoid striking the curb.

If a tire goes flat without any indication of injury to the tire, see that the valve is not leaking. A little moisture on the tip will show bubbles if the air is escaping.

In case of puncture, the car should be stopped at once and the tube repaired or replaced, or the tire replaced by the extra one. The tire should also be examined carefully and the cause of the puncture ascertained and the nail, glass or whatever it may be, should be extracted. Before replacing the tire on the rim, examine the inside of the casing to see that the cause of the puncture is not still protruding. It is also advisable to look over the outside of the tires frequently and take out any pieces of glass or other particles which may have become imbedded in the casing.

Don't run in ruts or car tracks; the sides of a tire will soon wear out under such treatment. Avoid large stones or other obstructions in the road. To hit one of these may break the carcass even though no external injury be visible.

The garage floor should be kept free from oil or gasoline. The tires on a car left standing on a grease-covered floor deteriorate quickly, the natural enemies of rubber being oil and gasoline. These destroy the nature of the rubber, rendering it soft, so that it cuts and wears away quickly.

If the car is not used during the winter, it is better to remove the tires from the rims, keeping casings and tubes in a fairly warm atmosphere away from the light. It will be better to slightly inflate the tubes, as that keeps them very nearly in the position in which they will be used later on. If the tires are not removed and the car is stored in a light place, it will be well to cover the tires to protect them from the strong light, which has a deteriorating effect on rubber.

The greatest injury that can be done to tires on a car stored for the winter is to allow the weight of the car to rest on the tires. The car should be blocked up, so that no weight is borne by the tires, and the tires should then be deflated partially. This will relieve the tires of all strain, so that in the spring they should be practically no worse for the winter's storage.

STORAGE

Engine

To prepare the engine for storage proceed as follows: Start the engine, cover the radiator and run the engine until it is hot. (See under "Personal Danger in Running Engine in Closed Garage," page 52.) The engine should be run at a speed which will show an ammeter reading of about 10 with all lights switched off. It usually requires from two to ten minutes to heat up the engine.

After the engine is hot, stop the flow of gasoline to the carburetor by removing the gasoline tank filler cap, thus relieving the air pressure. Immediately the engine starts to slow down from a "lean mixture" inject from three to four tablespoonfuls of clean fresh engine oil into the carburetor. This may be done easily after lifting the large polished aluminum cap on the carburetor directly over the air valve. This will stop the engine. Be certain there is no fire near when the filler cap is removed. Replace and tighten the cap after the engine stops.

Open the compression cocks. Inject from two to three tablespoonfuls of clean fresh engine oil into each cylinder and before closing the cocks crank the engine three or four revolutions with the ignition switched off. This will tend to distribute the oil over the cylinder walls.

If the engine is started again repeat the series of operations given in Paragraphs 1, 2 and 3.

Drain the cooling system. You will find complete directions in this book under "Draining the Cooling System," page 54.

Storage Battery

(See under "Preparing Battery for Winter Storage," page 60).

Tires

During winter storage it is best to remove the tires from the rims and keep the casings and tubes in a fairly warm atmosphere away from the light. It is best to inflate the tubes slightly after the tires have been removed to keep the tires in the position in which they are when inflated on the rim.

If the tires are not removed from the car, and the car is stored in a light place, it is best to cover the tires to protect them from strong light, which has a deteriorating effect on rubber.

The greatest injury that can be done to tires when the car is stored is to allow the weight of the car to rest on them. If the tires are not removed the car should be blocked up so that no weight is borne by the tires and the tires partly deflated.

Body and Top

It is best to put the top up and cover the entire car to protect it from dust.

Taking the Car Out of Storage

When the car is taken out of storage and before the engine is started, drain the oil from the oil pan, remove and clean the oil pan and baffle plate and replace the oil with fresh oil. (See under "Replace Engine Oil," page 33.)

The following instructions should be followed carefully in starting the engine:

Open the compression relief cocks and inject from two to three tablespoonfuls of clean fresh engine oil into each cylinder.

Close the cocks and with the ignition turned off turn the engine over a few revolutions by hand. This will tend to distribute the oil over the cylinder walls.

Start the engine in the usual manner.

Immediately the engine starts push the carburetor enriching button as far forward as possible without causing the engine to stop or slow down materially and open the throttle to a point which causes an ammeter reading of approximately 10 with all lights switched off. With the engine running inject from two to three tablespoonfuls of clean fresh engine oil into the carburetor. This may be done after lifting the large polished aluminum cap on the carburetor directly over the air valve.

Push the carburetor enriching button forward as far as it will go as soon as the engine is warm enough to permit it.

CARE OF THE FINISH

The finish of an automobile requires more careful and frequent attention when the car is new than when it is older and the varnish is harder. Particular care should be taken to keep mud from the body and hood of the car while new.

Never permit mud to remain on the finish over night or long enough to dry. If it is not possible to wash the car thoroughly before putting it away

for the night, flush it off and then thoroughly wash the car the next morning. Mud permitted to remain on the car until it has dried, is not only difficult to remove but stains and dulls the finish.

WASHING THE CAR

Use clean water and plenty of it. Do not use water containing alkali. In parts of the country where the regular water supply contains alkali use rain water. Do not use hot water, as it destroys the lustre. The temperature of the water should be between 40 and 60 degrees Fahrenheit. Do not wash the hood while it is hot. The effect on the finish is the same as washing it with hot water. Unless the hood is allowed to cool before washing, the lustre will soon disappear.

If a hose is used in washing, do not have water pressure greater than will carry the water 6" beyond the end of the hose. Water under higher pressure drives the grit and dirt into the varnish. It is best not to use a nozzle.

Start at one of the front wheels, first going over the underside of the fender, the wheel and the chassis nearby, with water flowing gently from the hose. This will flush off most of the mud and dirt.

If it is necessary to use soap to remove road oil from the underside of the fenders or machine oil or grease from the chassis, use a little good automobile soap dissolved in a pail of water and apply the soapy solution with a sponge. Do not let this soapy solution remain on the finish more than two or three minutes but immediately wash it off thoroughly with a good soft carriage sponge. Then proceed to wash the under surfaces of the remaining fenders, the wheels and the remainder of the chassis in a similar manner.

When the washing of the chassis is completed begin at the front of the car and with the water running gently from the hose, flow on the body, hood and upper surfaces of the fenders. This will soften the accumulation of road dirt and remove most of it. Then go over the car again and remove all dirt by rubbing lightly with a soft wool sponge, which should be kept exclusively for the body, hood and upper surfaces of the fenders. At the same time, apply gently from a hose an abundance of water. Rinse the sponge frequently in clean water to remove any grit. After the washing is completed squeeze the sponge as dry as possible and pick up all water from crevices.

Then thoroughly wet a clean soft chamois, wring it as dry as possible, and dry the finish. Rinse the chamois and wring it out frequently. Do not rub the finish or apply more pressure than is necessary to dry off the water. Water evaporates quickly and leaves the finish in good condition.

If it is desired to chamois the wheels and chassis, wet the parts with clean water if they have become dry, and then wipe them. Use a separate

hamois for the chassis. Do not use on the body a chamois that has been used on the chassis or wheels.

Do not use soap, gasoline, kerosene or anything of this nature on the nish. Such ingredients attack the varnish.

Do not clean the glass with preparations which may contain harmful ingredients. Use only cleaning compounds which are known to have no destructive effects on highly polished glass.

GASOLINE SYSTEM

General Description

The supply of gasoline is carried in a tank at the rear of the car and is forced to the carburetor by air under a pressure of one to two pounds. A float controlled needle valve in the carburetor maintains the gasoline at the correct level in the carburetor bowl.

The gasoline pressure is indicated by a gauge on the instrument board (see Figure 1). A hand air compressor on the instrument board is provided, by which pressure for starting may be obtained when the car has been standing long enough to make this necessary. When the engine is running, pressure is automatically maintained by an air compressor on the engine, driven by an eccentric on the front end of the cam shaft. An air pressure relief valve connected in the air line prevents the pressure rising above that for which the valve is set.

The pipe extending almost to the bottom of the gasoline tank is a continuation of the gasoline line. The air line simply enters the tank at the top and does not extend into the gasoline.

Filling the Gasoline Tank

The gasoline tank is at the rear of the car. (See Fig. 21.) The filler cap may be removed after loosening the thumb screw.

Gasoline should be strained through a wire cloth of very fine mesh before it is poured into the tank. If dirt or water is allowed to enter the gasoline system it may cause great annoyance by getting under the carburetor inlet needle and causing the carburetor to flood.

After filling the tank, screw on the filler cap and tighten the thumb screw. This is necessary to prevent leakage of the air pressure by which the gasoline is forced to the carburetor.

Settling Chambers and Strainers

There are two settling chambers in the gasoline system, one at the under side of the gasoline tank and the other attached to the left hand side of the frame of the car just under the front floor boards.

There is a drain plug at the bottom of each of these settling chambers. Every one thousand miles or oftener the plug in the settling chamber under the floor boards and the plug in the settling chamber underneath the gasoline tank should be removed to drain the settling chambers of any dirt or water which has accumulated. Before unscrewing either of the plugs, the car should be driven out of the garage into the open and the gasoline system relieved of all air pressure by removing the gasoline filler cap on the tank. Be sure there is no fire near the car when these plugs are removed.

There are two strainers in the gasoline system which require cleaning periodically—one at the point where the gasoline feed pipe is attached to the carburetor, and the other attached to the drain plug in the settling chamber under the front floor boards. (See Fig. 21.)

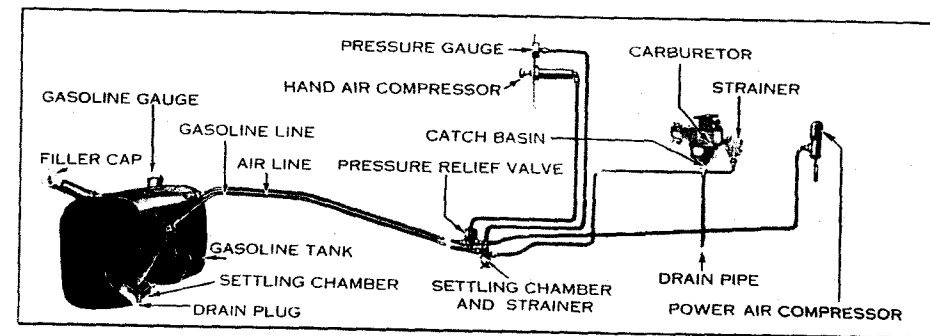


Fig. 21. Gasoline System.

The strainers should be removed and cleaned every one thousand miles or oftener. Remove the filler cap to relieve the air pressure before removing either strainer. In cold weather it may be found necessary to remove the strainers more frequently, to prevent an accumulation of water at these points which would freeze and prevent gasoline from flowing to the carburetor.

CARBURETOR

The carburetor is correctly adjusted when the car is assembled and unless tampered with should not require readjustment. It is unnecessary to change the adjustment for changes in season and weather.

Good carburetor action cannot be expected until the engine is thoroughly warmed up. Imperfect carburetor action while the engine is cold does not indicate that the carburetor requires adjustment.

If adjustment of the carburetor seems to be necessary have it made by a Cadillac distributor or dealer. The adjustment should not be attempted by one unfamiliar with it.

Personal Danger of Running Engine in Closed Garage

Carbon monoxide, a deadly poisonous gas, is present in the exhaust of gasoline engines. Increasing the proportion of gasoline to air in the mixture fed to the engine, in other words, enriching it, increases the amount of carbon monoxide given off.

The presence of carbon monoxide makes it very dangerous to run the engine while the car is in a small, closed garage. If the doors and windows are open the danger is lessened, but it is far safer, particularly if an adjustment of the carburetor is being made, to run the car into the open.

Serious personal injury may be caused by the presence of carbon monoxide in a garage if the percentage of it in the air is greater than a very small fraction of one per cent. Unconsciousness may result without warning. It is reported that no indication of danger is given by personal discomfort until too late. Deaths resulting from the presence of carbon monoxide in garages have been reported.

COOLING SYSTEM

General Description

The cooling system is of the forced circulation type. Circulation through each cylinder block is independent of that through the other, two pumps being provided.

The temperature of the liquid circulated by the pumps is under thermostatic control, the purpose of which is to permit liquid circulated through the water jackets of the cylinders to warm up to the temperature at which the engine operates best, very soon after the engine is started and to prevent the temperature dropping below this point while the engine is running.

Condenser

A condenser, the purpose of which is to prevent the loss of the cooling medium by evaporation, is attached to the right hand side of the car frame and connected by a pipe to the radiator overflow pipe.

The operation of the condenser requires an air tight seal at the radiator filler cap. To make it possible to screw down and tighten the cap without injury to the rubber gasket, two metal washers are interposed between the head of the cap and the gasket. It is important that nothing be installed on the radiator cap which may cause an air leak or which makes necessary the elimination of the washers or cutting a hole through the gasket.

Refilling the Cooling System

Fill the cooling system with water during warm weather and with a suitable anti-freezing solution during freezing weather. (See under "Anti-Freezing Solutions", page 23.) To fill the cooling system proceed as follows:

Make sure that the cylinder drain plugs "E", Fig. 22, are tightly in place. Close the water pump drain valves "G". Turn the thermostat control shaft "B" on each water pump so that the triangular indicator on the end of the shaft points up. The shaft may be turned in either direction.

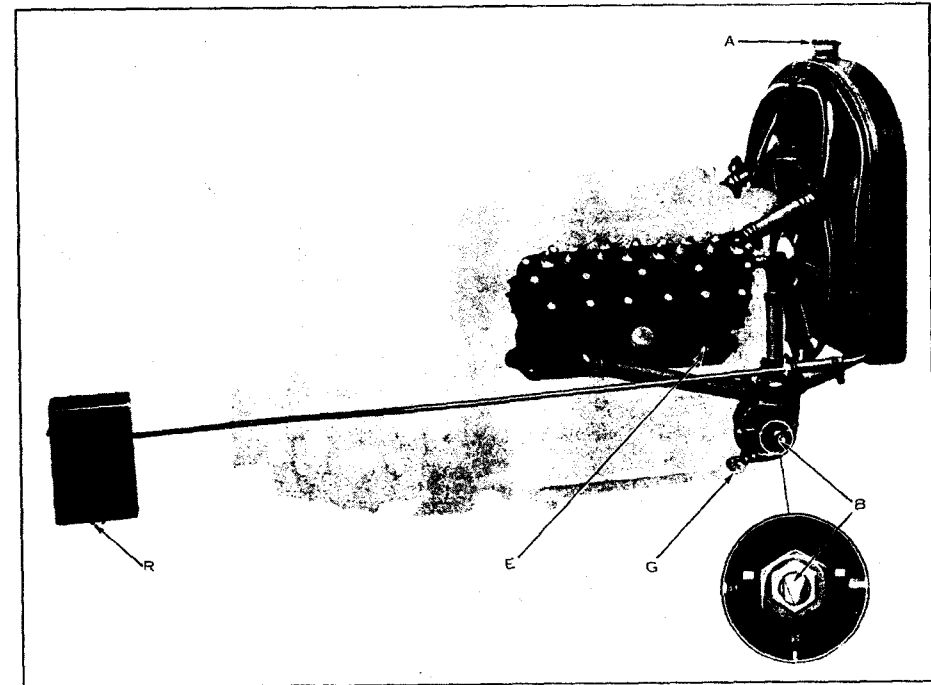


Fig. 22. Cooling System

There is a drain plug "E" in each cylinder block and a drain valve "G" and a thermostat control shaft "B" at each water pump. A special wrench for the drain valves "G" and the thermostat control shafts "B" is included in the tool equipment of the car.

Remove the radiator filler cap "A" and fill the cooling system to within one inch of the top of the filler. Then pour three quarts additional into the radiator filler to fill the condenser. The last two quarts must be added slowly.

Screw the radiator filler cap down tightly after replacing it. This is important because the operation of the radiator condenser depends upon a tight joint at the radiator cap.

After filling the cooling system turn the thermostat control shafts "B" so that the triangular indicators point down. These indicators should point *up* when filling the cooling system and *down* at all other times.

Adding Cooling Solution

If only a small amount of cooling solution is necessary to fill the system, it is necessary only to remove the radiator filler cap and pour in the required amount.

Screw down the radiator filler cap firmly after replacing it. This is necessary to insure operation of the condenser.

Draining the Cooling System

To drain the cooling system turn the thermostat control shaft "B," Fig. 22, on each water pump so that the triangular indicator on the end of the shaft points up. The shaft may be turned in either direction. Then open the drain cock "G" on each water pump and remove the drain plug "E" on each cylinder block.

To drain the condenser remove the drain plug "R."

Cleaning the Cooling System

The cooling system should be drained and flushed out every two or three months. This can be done in the following manner:

Run the engine with the radiator covered until the liquid in the cooling system is boiling hot.

Shut off the engine and immediately drain the cooling system.

If an alcohol anti-freezing solution is drawn off part of it may be used again if the sediment is allowed to settle. In case it is used the specific gravity should be tested with a hydrometer, after it has cooled thoroughly.

After the liquid is drained off, refill the cooling system with hot water and repeat the operations outlined above.

In cleaning the cooling system do not turn the water pump shafts "B" (Fig. 22) each time the cooling system is drained and refilled. After draining it the first time, leave the shafts with the indicators pointing up until the cleaning has been completed and the cooling system has been refilled with fresh liquid. Then turn the shafts so that the indicators point down.

If, in draining the second time, the water is very dirty, it may be desirable to repeat the flushing operation a third time, using a solution of sal-soda. If the sal-soda solution is used, be sure that it is drained out and the system flushed again with clear water.

The sal-soda solution should not be permitted to get onto the finish of the hood or radiator.

CADILLAC-DELCO ELECTRICAL SYSTEM

General Description

The Cadillac-Delco system is the single wire, single unit system. One side of the motor, generator, storage battery, lamps, horn and ignition apparatus is connected to some part of the frame of the car or the engine. The other connections are made with copper wires or cables.

The motor generator serves both as a generator of current and as an electric motor for cranking the engine when starting. The principal elements of the motor generator are an armature and a field. There are two windings on the armature and two in the field—one on the armature and one in the field are used when the motor generator is used as a generator and the other windings when it is used as a motor.

GENERATION OF CURRENT

When the engine is not running and the lights are turned on, the ammeter, located on the instrument board (see Figure 1) indicates on the "discharge" side of the dial, the amount of current drawn from the storage battery for the lights. When the ignition switch is turned on the ammeter indicates in addition the current used in slowly rotating the armature of the motor generator. When the starter button is pushed down, the current is no longer required for slowly rotating the armature of the motor generator. The ammeter then indicates only the current used for ignition and lights if turned on. The ammeter does not indicate the amount of current used in the cranking operation.

Before the engine is running fast enough to generate sufficient current to equal the current demand, the ammeter indicates on the "Discharge" side the amount of current being drawn from the storage battery. When the engine has attained a speed sufficient to generate current to more than equal demand, the ammeter indicates on the "Charge" side the excess current. This passes to the storage battery and recharges it.

Ordinarily, with all lights switched off, sufficient current is generated to start recharging the battery when the car is operated in high gear at speeds from ten to twelve miles per hour and, of course, at much lower speeds when the car is operated in low or intermediate gear. With all lights turned on sufficient current is generated to take care of the requirements at speeds from ten to fifteen miles per hour. At speeds greater than this the surplus current passes through the storage battery and recharges it. In other words, the ammeter indicates the rate at which the storage battery is being charged or discharged.

To determine the total output of the generator turn off all the lights and add the amount of current used for ignition, i. e., two to three amperes, to the ammeter reading.

MOTOR GENERATOR COMMUTATORS

Do not put oil on the commutators of the motor generator.

IGNITION SYSTEM

The ignition system embodies the following elements: A source of current, the generator, or at low speeds, the storage battery; an ignition timer, which interrupts the low tension current at the proper instant to produce a spark in the high tension circuit; an induction coil, transforming the primary current of six volts into one of sufficient voltage to jump between the points of the spark plugs; a condenser, which assists the induction coil to raise the voltage, and which protects the contact points of the ignition timer from burning; and a high tension distributor which directs the distribution of the high tension current to the spark plugs in the respective cylinders.

Spark Plugs

Spark plugs should be clean. When carbon or soot is permitted to collect on them short circuiting of the current results and prevents the proper ignition of the charge in the cylinder. A good method of cleaning plugs is to wash them in alcohol. Use gasoline in the absence of alcohol.

In order to get the best results the points of the spark plugs should be .023 of an inch apart.

Cleaning Lamp Reflectors

The reflectors of the head and side lamps are plated with pure silver. In polishing, extreme care must be exercised in selecting materials which will not scratch it.

Powdered dry rouge and a chamois skin are recommended. If the reflectors are tarnished, moisten the rouge with alcohol, and apply with the chamois. Then polish with a dry chamois and rouge.

The chamois should be soft and must be free from dust. Do not use a chamois used for any other purpose.

Lamp Bulbs

It is recommended that bulbs for the lamps be purchased from a Cadillac distributor or dealer. In any event bulbs should have the correct voltage and candle power rating. The following is a table of correct voltages and candle powers:

Lamps	Voltage	Candle Power
Head	8	21
Side	8	4
Instrument	4	2
Tail	4	2
Stop light	8	21
Back-up light	8	21
Portable	8	4
Dome, enclosed cars	8	4
Quarter, enclosed cars	8	2

Cigar Lighter

The wire to the cigar lighter (See Figure 1) is carried on a reel fastened to the front face of the instrument board. Pulling the cigar lighter out of its receptacle on the instrument board automatically operates a switch in the reel chamber by which current to the cigar lighter is controlled. Permitting the cigar lighter to return to its receptacle automatically switches off the current. If it is desired to light a pipe with the cigar lighter the shield around the heating element may be removed by turning it slightly to disengage the bayonet lock and then pulling it straight off. If the heating element should be burned out it may be replaced in the same manner as a headlamp bulb after removing the shield.

Portable Lamp

The portable lamp is attached to the right hand side of the front face of the dash. The wire to the lamp is wound upon a reel. The current for the lamp is controlled by a small switch button near the lamp socket. To use the lamp lift the right hand side of the engine hood and pull the lamp

straight out from its socket. To release the reel and return the lamp to its socket, first push in the switch button to turn off the light and then press in further on the button until the reel is released, holding it in while the cord is rewound.

STORAGE BATTERY

General Description

The storage battery consists of three cells. It is carried in a compartment in the left hand dust shield. The cover of this compartment forms a part of the dust shield and may be removed after turning the nickel-plated handle to the right. On some cars this handle is fitted with a lock which must be unlocked by inserting the switch key before the handle can be turned. Do not attempt to turn the key. Insertion of the key unlocks the handle.

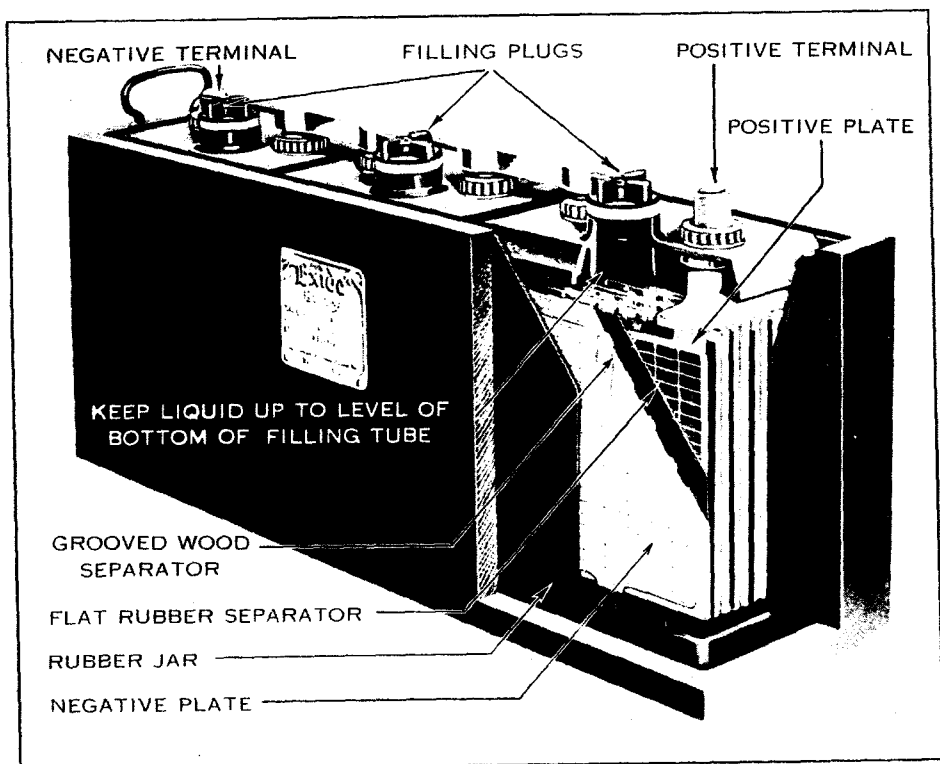


Fig. 23. Storage Battery, Sectional View.

Caution:—Never run the engine with the storage battery disconnected. Serious damage to the motor generator may result. Do not remove the motor generator or attempt any adjustment of the circuit breakers or remove any of the wires to the circuit breakers, without first disconnecting the storage battery.

The battery is designed especially for the Cadillac-Delco electrical cranking, lighting and ignition system and is unusually rugged and long lived. It is made by the Electric Storage Battery Co., Philadelphia, Pa., whose batteries are known as "Exide" batteries.

The specific gravity of the acid solution in the battery is an indication of the state of charge. (See under "Hydrometer Syringe," page 60.) In a fully charged battery the specific gravity should be from 1.270 to 1.290. If the specific gravity registers from 1.150 to 1.170 it indicates that the battery is practically discharged. A battery discharged below a specific gravity of 1.150 will not crank the engine nor will it burn the lights to full candle-power when the engine is not running.

Adding Water to Storage Battery

The acid solution in the battery must always cover the plates and the level of the acid solution should be kept even with the bottom of the filling tubes. Water should be added frequently enough to keep the level up to this point. *Do not add acid.* Ordinarily water should be added every 500 miles, but it should be added at least every two weeks and more frequently if found necessary. Usually it will require only a teaspoonful or so; in hot weather it may require more. Be sure to replace and tighten the filling plugs after adding water.

To remove a filling plug, turn it as far as possible in the counter-clockwise direction, then lift it straight up. To replace it, set the plug in place and turn it in the clockwise direction until tight.

If a plug is left out or is loose, acid solution will escape from the cell, especially when the battery is being charged. If a plug is lost or broken, obtain a new one and install it as soon as possible.

If one cell regularly requires more water than the others, thus lowering the specific gravity of the acid solution in that cell, a leaky jar is indicated. Even a very slow leak will in time result in the loss of all the acid solution in the cell. A leaky jar should be replaced immediately by a new one.

Water for filling the battery must be pure. Distilled water, melted artificial ice or fresh rain water are suitable for this purpose. If rain water is used, it should not be allowed to come in contact with any metal. It should not be caught from a metal roof or in a metal receptacle.

Never keep the water in a metal container, such as a metal bucket or can. It is best to get a bottle of distilled water from a druggist or from an ice plant. A quart will last a long time. The whole point is to keep metal particles out of the battery. Spring water, well water or hydrant water

from iron pipes generally contains iron and other metals in solution, which will ultimately cause trouble if used.



Fig. 24. Hydrometer Syringe

Hydrometer Syringe

A hydrometer (Fig. 24) is an instrument for testing the specific gravity of a liquid. A hydrometer syringe is a hydrometer specially designed for convenience in testing the specific gravity of the acid solution in storage batteries. Hydrometer syringes are not a part of the electrical system but can be purchased from any "Exide" service station.

To test the solution in the storage battery with a hydrometer syringe, proceed as follows:

Remove the filling plug from the cell to be tested, compress the rubber bulb of the syringe, and insert the pipette into the solution of the cell. Hold the syringe as nearly vertical as possible, and gradually lessen the pressure on the bulb until enough of the acid solution is drawn into the syringe to float the hydrometer. The specific gravity reading is taken on the hydrometer at the surface of the acid solution in the glass barrel.

If the acid solution is below the top of the battery plate, or so low that it is not possible to draw enough of the solution into the barrel to float the hydrometer, fill the cell to the proper level (see Fig. 23), by adding pure water, run the engine until the water has become thoroughly mixed with the acid solution, and then take the reading as above described. The engine should run for several hours after water is added before an hydrometer reading is taken.

Preparing Battery for Winter Storage

When the car is stored for the winter the level of the acid solution should be even with the bottom of the filling tubes. (See under "Adding Water to Storage Battery," page 59.) If water is added it should be added just before the last time the car is used so that it will be thoroughly mixed with the acid solution. When the car is stored, the specific gravity of the acid should register from 1.270 to 1.290. In this condition there is no danger of the acid solution freezing. The specific gravity of water is 1.000 and water freezes at 32 degrees F. above zero.

Unless the battery is fully charged or nearly so it is probable that the acid solution in the battery will freeze and cause extensive damage.

The following is a table of the freezing temperatures of sulphuric acid and water solutions of specific gravities from 1.050 to 1.300.

Specific Gravity (Hydrometer Reading)	Freezing Temperature (Degrees Fahr.)
1.050	+27°
1.100	+18°
1.150	+ 5°
1.164	0°
1.200	-17°
1.250	-61°
1.275 to 1.300	-90°

The battery should be charged every two months during the "out of service" period, by running the engine. If the above is impossible and there is no garage equipped for charging batteries to which it may be conveniently sent, the battery may be allowed to stand without charging during the winter, provided the specific gravity of the acid solution registers from 1.270 to 1.290 at the time the car is laid up. Much better results and longer life from the battery will be obtained by giving the periodic charges.

The wires of the battery should be disconnected during the "out of service" period, as a slight leak in the wiring will discharge the battery.

Placing Battery in Service Again

If the battery has received periodic charges it will be unnecessary to give it any special attention, other than to fill it to the proper height with distilled water and connect the wires which were disconnected when the car was stored. After the car has been driven for a number of hours, the specific gravity of the acid solution should be taken with a hydrometer syringe. The solution should register from 1.270 to 1.290 if the battery is fully charged.

A greenish deposit sometimes exists on the terminals of a storage battery which has been stored. This deposit may be removed with a solution of bicarbonate of soda (common cooking soda) in water. Do not allow any of this solution to get into the cells of the battery.

If the battery has not been kept charged during the winter, it is advisable to remove it from the car and give it a fifty-hour charge at a 4-ampere rate, before putting it into service again. This should be done at a plant equipped to take care of the work.

Sediment

The sediment which gradually accumulates in the bottom of the jars, should be removed before it reaches the bottom of the plates. The need of

cleaning may be determined by inspection. Its necessity is indicated by lack of capacity, excessive evaporation of the acid solution and excessive heating when charging. If a battery is in need of cleaning or repairs, it is best to communicate with a Cadillac distributor or dealer or with the nearest Exide depot, who will advise you where to ship the battery. *Do not ship batteries without receiving instructions.*

Exide Depots and Sales Offices

The Electric Storage Battery Company, whose general offices and works are at Alleghany Avenue and 19th Street, Philadelphia, Pa., has service stations in towns of any considerable size where battery repair work is done, as well as sales offices and Exide battery depots in a number of the larger cities of the country, where complete assembled batteries and repair parts are carried in stock. For the location of the nearest Exide depot or service station, write the local Cadillac distributor or dealer, or, if preferred, the Electric Storage Battery Company, at Philadelphia.

TRANSMISSION AND CLUTCH

TRANSMISSION

General Description

The transmission is in unit with the engine, and is of the selective type of sliding gear. The gear changes are accomplished by the movement of a hand lever at the driver's right (see Figure 1, also under "Gear Shifting," page 10).

When traveling in high gear, power from the engine is transmitted through the transmission without passing through any of the transmission gears. Power is transmitted through transmission gears when the car is operated in intermediate, low, or reverse gear.

Changes of gear must never be attempted without first disengaging the clutch by holding down on the clutch pedal.

Lubrication

The transmission case should always contain lubricant enough to bring the level up to the filler plug in the right-hand side of the case. The level should be inspected at least every 2,000 miles, and lubricant added if necessary.

At the end of every 4,000 miles the transmission case should be thoroughly drained and refilled with fresh lubricant.

Cadillac Rear Axle and Transmission Lubricant is recommended for the transmission. In its absence steam cylinder oil mixed with gun grease may be used. The consistency of the mixture should be such that the mixture will flow easily at temperatures of from 60° to 70° Fahrenheit.

CLUTCH

General Description

The main clutch is of the multiple disc dry plate type. The driving discs are covered on both sides with a friction material composed largely of asbestos, and are driven by gear teeth in a clutch ring bolted to the fly wheel of the engine.

The driven discs are not covered. These discs are carried on a clutch hub and drive the clutch hub through keys. The clutch hub in turn drives the transmission shaft.

When the clutch is engaged by allowing the clutch pedal to come toward you, the clutch spring forces all of the discs together.

The resulting friction between the driving and driven discs drives the transmission shaft and the car when the transmission control lever is in other than neutral position.

The clutch pedal should be adjusted occasionally to compensate for wear on the facings of the clutch discs. This adjustment is explained below under "Adjustment of Clutch Pedal Clearance."

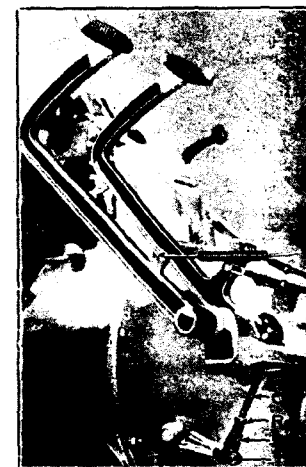


Fig. 25. Clutch Control.

Adjustment of Clutch Pedal Clearance

After the car has been run for some time it may be found that the facings on the clutch discs have become compressed or worn to some extent and that consequently the clutch pedal strikes the stop screw before the clutch is fully engaged. When this condition exists a readjustment may be made as follows:

Remove the pin "T," Fig. 25, and unscrew the yoke "S," which is threaded on the rod "O," so that when the pin "T" is replaced the clutch pedal has a movement back and forth of one and one-quarter inches without starting to release the clutch. Secure the pin "T" with a cotter pin and tighten the lock nut "R."

STEERING GEAR

General Description

The steering gear is of the worm and sector type. Adjustments are provided in the steering gear for taking up play, which may result after long use.

The worm and sector are contained in a housing, which is bolted to the web of the side bar, and serves as a container for lubricant.

Lubrication

The steering gear should be lubricated every 2,000 miles by applying the grease gun to the connection at "A", Fig. 26. Lubricant made by mixing 75 percent of Cadillac Rear Axle and Transmission Lubricant with 25 percent of Cadillac Gun Grease or No. 1 cup grease is recommended. In order to determine when sufficient grease has been injected, remove the screw plug from the hole in the steering column just below the steering wheel and inject grease with the gun until it flows from this hole.

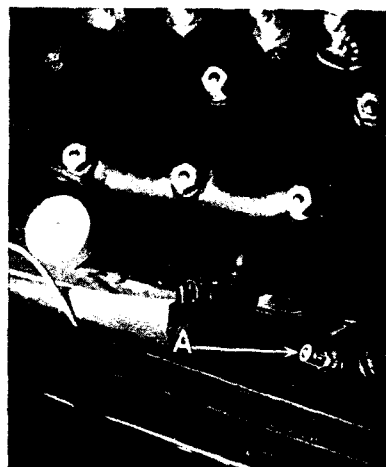


Fig. 26. Steering Gear Lubrication Connection

WHEELS

The adjustment of wheel bearings or the removal of wheels should not be attempted by one unfamiliar with work of this nature. It is recommended that the car be taken to a Cadillac distributor or dealer for this work.

Removing a Front Wheel

- Jack up the axle until the wheel is free from the ground.
- Remove the hub cap by unscrewing it.
- Remove the cotter pin.
- Remove the lock nut "A," Fig. 27.
- Remove the washer "B."
- Remove the adjusting nut "C."
- The wheel may now be removed.

Before replacing the wheel, see that the bearings are clean and that they are filled with a thin grease. Be sure that the grease is free from dirt and grit.

Replacing a Front Wheel and Adjusting Bearings

In replacing the wheel, adjust the nut "C" very carefully. (See under "Caution in Adjusting Wheel Bearings," page 66.) Replace washer "B," being sure that one of the notches in the washer fits over the stud "D." Replace the lock nut "A" and tighten carefully. Replace the cotter pin.

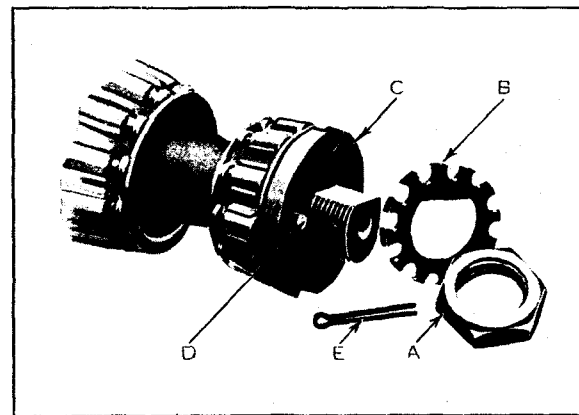


Fig. 27. Front Wheel Bearings and Adjusting Nuts.

"D," it is best to loosen the adjustment rather than to tighten it.

Removing a Rear Wheel

Remove the hub cap "B", Fig. 28, by unscrewing it.

Remove the spring locking ring "I."

Withdraw the axle shaft "K."

Jack up the axle so that the wheel will clear the floor.

Remove the lock nut "D," the washer "E" and the adjusting nut "F." If the lock nut "D" does not unscrew easily use a blunt tool to straighten the lock washer "E" where it has been bent over the flat sides of the nut.

The wheel can then be taken off.

Replacing a Rear Wheel and Adjusting Bearings

Before replacing the wheel see that the bearings are clean and filled with light grease which is free from dirt and grit.

In replacing the wheel, set the adjusting nut "F" very carefully. (See

It is better to adjust the wheel bearings a little too loose than tight. If, after the adjustment is apparently correct, a notch in the washer "B" is not directly over the stud

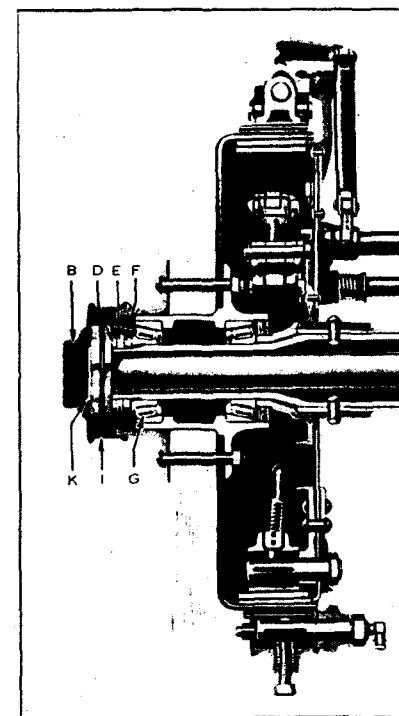


Fig. 28. Sectional View of Rear Hub, Showing Bearings.

under "Caution in Adjusting Wheel Bearings.") Place the washer "E" in position. and tighten the lock nut "D." With an offset chisel or swedge expand the grooved lock washer "E" at two or more points opposite flat sides of the nuts "D" and "F". Care should be taken in doing this not to loosen either nut.

CAUTION IN ADJUSTING WHEEL BEARINGS

When adjusting the wheel bearings, with which the wheels are equipped, great care must be exercised not to get them tight. These bearings will revolve even when adjusted very tightly, but that condition is sure to prove disastrous. They should be adjusted so that a very slight amount of play or looseness may be discerned.

If, after a bearing has been adjusted to a point that is apparently correct, the locking device cannot be placed in position without changing the adjustment, it is far better to *loosen* the adjustment until it can be secured with the locking device than to *tighten* the bearing adjustment.

REAR AXLE

General Description

The rear axle is of the full floating type. The wheels rotate on the axle housing. The axle shafts do not carry the weight of the car, but simply transmit power from the differential to rotate the wheels.

BRAKES

General Description

There are three pairs of brakes: the rear wheel external brakes, the rear wheel internal brakes, and the front wheel internal brakes. The rear wheel external brakes and the front wheel brakes are operated by the brake pedal and are used for regular service. The rear wheel internal brakes are operated by a hand lever and are used principally for locking the rear wheels when the car is standing.

The purpose of the front wheel brakes is to add to the braking ability as much as is consistent with safety. It is not desirable to attempt to secure the maximum possible braking effect on the front wheels for the reason that when a front wheel slides without rotating it has no power to change the direction of the car. The driver of a car with both front wheels locked has therefore no control over its direction, particularly in rounding slippery corners.

The Cadillac front wheel brakes are accordingly designed so that when the foot brakes are applied while the steering wheel is turned to right or left, only

the brake on the inner wheel is effective, and the outer wheel is left free to rotate. This feature also provides that if the brakes are applied with sufficient pressure to lock both front wheels while moving straight ahead on a slippery road and the steering wheel is then turned to right or left, the brake on the outer wheel will automatically release and the wheel will turn freely, giving it ability to steer the car.

Adjustment

Provision is made at each brake for its adjustment to compensate for wear on the brake lining. It is recommended that the car be taken to a Cadillac distributor or dealer for all brake adjustments. If this is done before the pedal

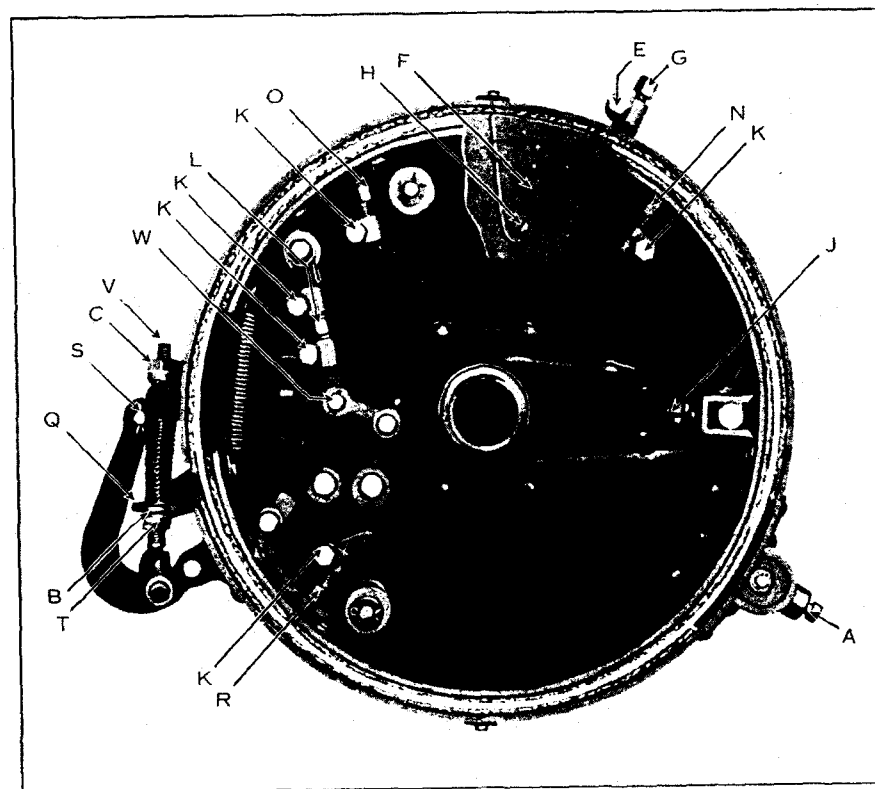


Fig. 29. Rear Wheel Brakes (Wheel Removed)

pad is less than one inch from the toe board when the brakes are fully applied, no emergency adjustment will be required. In the event, however, that the adjustment is neglected and as a result the pedal pad touches the toe board before the brakes are fully applied, an emergency adjustment may be made by screwing down the adjusting nuts "C", Fig. 29, one or more half-turns. The nuts "C" lock every half-turn and must be turned a half-turn at a time.

If adjustment of nuts "C" is not sufficient, a more complete adjustment should be made as follows:

Loosen each locking screw "E", Fig. 29, and screw the stop screws "G" away from the brake band. Observe the clearance between those parts of the brake lining nearest each hexagonal headed screw "A" and the brake drum. This clearance should be .025 of an inch. If the clearance is not correct adjust the screw "A" until it is. The screw "A" is kept from turning of its own accord by a lock washer which turns with the screw and locks every half-turn. It must accordingly be turned a half-turn at a time.

Loosen the locking nut "T" and adjust the nut "B" on each yoke bolt so that there is a uniform clearance of .025 of an inch between the lower part of the brake lining and the brake drum. To decrease the clearance between the brake lining and the drum the nut "B" should be turned clock-wise (looking down). Tighten the nut "T" after completing the adjustment of the nut "B".

Adjust the nut "C" and the stop screws "G" so that there is a uniform clearance of .025 of an inch between the upper part of the brake lining and the drum. Tighten the locking screws "E" when the stop screws "G" have been adjusted.

Since the brakes are designed so that the greater proportion of the braking load is taken by the rear wheel brakes, the rear wheel foot brakes can be adjusted several times before it is necessary to make any adjustment of the front wheel brakes. In any event the car should be taken to a Cadillac distributor or dealer and the front wheel brakes adjusted before the limit of adjustment for the rear wheel foot brakes has been reached.

All joints in the brake connections should be oiled at regular intervals. The brakes should also be tested occasionally to be sure that they are in serviceable condition. When the brake band linings have worn so that further adjustment is impossible they can be renewed.

SNUBBERS

The spring rebound snubbers, of which there are four, one for each of the front and rear side springs, should be readjusted at the end of the first 1000 miles of travel. This is necessary on account of a slight settling of the springs and firmer seating of the coils of the snubber belts. The snubbers should also be lubricated every 5000 miles. Refer to a Cadillac distributor or dealer regarding adjustment or lubrication of snubbers.

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REPAIR PARTS

Ordering New Parts

With many thousands of Cadillac automobiles in use, it is obviously impractical to deal directly with each Cadillac owner. We cannot open accounts with any except regular distributors with whom annual contracts are made.

To avoid unnecessary delay and correspondence new parts should, where possible, be ordered from the distributor or dealer from whom the car was purchased or from the nearest Cadillac distributor or dealer, who carries a large stock and is generally in a position to supply a part immediately. If he cannot do so, he can order it for you.

Where, however, conditions are such as in our judgment to warrant it, we will fill orders for parts at current list prices, f. o. b. factory, provided the order is accompanied by cash. In ordering, send the engine number and type of the car with an accurate description of the part desired, preferably accompanied by a sketch with dimensions. If this cannot be done, return the part tagged properly and with transportation charges prepaid. (See below under "Returning Parts"). Otherwise, we cannot promise prompt service or to fill the order intelligently.

Our responsibility ceases in all cases, with delivery to the transportation company.

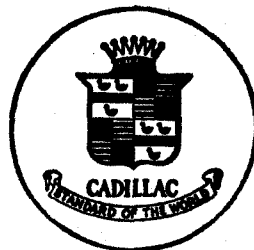
Returning Parts

In the event parts are returned, transportation charges must be prepaid or the parts cannot be accepted. They should be tagged properly with the name of the owner and the engine number of the car. A letter should be sent, giving complete instructions regarding the disposition of the parts.

Tires, Speedometer and Clock

In cases of repairs to tires, speedometer, or clocks, correspondence should be opened with the manufacturers or one of their branches. If necessary the parts should be sent to them. Transportation charges should be prepaid.

Parts and Price List



TYPE 61

PRICE \$1.00 NET WITHOUT BINDER
PRICE \$3.00 NET WITH BINDER

This Parts and Price List is effective June 20th, 1923, and supersedes all previous lists. Prices and Parts are subject to change without notice.

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Cadillac Motor Car Company

Detroit, Michigan, U. S. A.

THIRD EDITION

TO THE OWNER

With many thousands of Cadillac automobiles in use, it is obviously impractical for us to deal directly with each owner. We cannot open accounts with or sell at a discount to any except regular distributors with whom we make annual contracts.

To avoid unnecessary delay and correspondence, new parts should, where possible, be ordered from the distributor or dealer from whom the car was purchased, or from the nearest distributor or dealer, who is in a position to know what is desired and usually to supply it from his stock. If he cannot do so he can order it.

Where, however, conditions are such as in our judgment to warrant it, individuals' orders for parts will be filled, provided the order is accompanied by cash.

ENGINE NUMBER

The engine number is stamped on the crankcase just back of the right cylinder block and on the name plate on the dash. The engine number of each Type 61 car begins with the figures "61."

ORDERING PARTS

These instructions should be followed carefully in order to avoid errors or delay.

This Parts List is arranged in groups to assist in locating readily the serial number and name of a part desired; for example under the Crank Case, Carburetor and Transmission Control headings will be found listed all the parts that compose the respective groups.

Parts must be ordered by the serial number, the name in full and the symbol number, as given herein, except in telegraphed orders, when the code may be used. The engine number must be given on the order. If in doubt as to the correct name and serial number of the part desired, send us a sketch of it with dimensions, or return the used part.

Confusion in ordering "Right" and "Left" parts will be avoided if it is remembered that the "Right" side is that at the right of the driver when seated in the car.

Our responsibility in the shipment of parts ceases with delivery to the transportation company.

SPECIAL INSTRUCTIONS TO BE FOLLOWED IN CLASSIFYING ORDERS FOR PARTS

Our Stock Room is separated into three Divisions. To facilitate the handling of shipments orders must be classified as follows: Electrical material, Crated material and General.

Electrical items can be identified by symbol numbers with a "D" or "K" suffix. Crated material consists principally of sheet metal parts and large assemblies which it is not practical to box.

In order to determine the proper classification we have indicated the parts in the Parts List as follows:

† Indicates parts which are to be classified as Electrical material.

* Indicates parts which are to be classified as Crated material.

All other items listed should not appear on orders with either Electrical or Crated material.

ORDERING BY TELEGRAM

The Cadillac Motor Car Company cannot be responsible for errors which may occur as the result of incorrectly written or incorrectly transmitted telegrams.

Code words should be used only in direct messages and when the name and serial number cannot be transmitted in ten words. In ordering by mail, night letter, day letter or by direct message, when the order can be written in ten words, the serial number and name of the part should be given. Code words in night letters or day letters will subject the message to full toll charges by the telegraph company.

The telegraph code used in this book has been selected for convenience and economy in telegraphing orders for parts. While it is extremely simple to understand and use, it must be used with absolute exactness.

This code has been formulated by using the first ten letters of the alphabet, A representing 1, B-2, C-3, D-4, E-5, F-6, G-7, H-8, I-9, J-0, and coding each serial number using the letters instead of the figures. The letter "F" precedes each code word and indicates that the code word is taken from the Type 61 Parts List.

For example the following order is to be codified: Ship by express one F-196 inlet valve, one F-197 exhaust valve, one F-316 piston with rings, one F-340 fan spring and one F-424 grease cup with ball check. Substituting the letters for the figures we have FAIF for F-196, FAIG for F-197, FCAF for F-316, FCDJ for F-340, FDBD for F-424.

The key word "EXCEL" should precede the code in each message.

The codified telegram would read:

Cadillac Motor Car Co.,
Detroit, Mich.

Express one each EXCEL, FAIF, FAIG, FCAF, FCDJ, FDBD.

Signed.....

RETURNING PARTS

In the event parts are returned to the factory for any purpose, the transportation charges must be prepaid or the parts will not be accepted. The name and address of the shipper must be written plainly on the package. Each individual part must also be tagged with the name and address of the shipper, the name of the owner of the car and the type and engine number of the car, also the number of miles the car has been driven. Be sure to write us at the time the package is shipped, stating what is being shipped, how it is being shipped (mail, express or freight) and what disposition is to be made of the parts. This is necessary regardless of any former correspondence. In addition, reference should be made by date to previous correspondence.

REPAIRS TO ACCESSORY UNITS

In case it becomes necessary to make repairs to tires, speedometer, clock, storage battery, cigar lighter, mirror, windshield wiper, or other accessories, correspondence should be opened directly with the manufacturers or one of their branches. Shipment should be made transportation charges prepaid.

KEY TO ABBREVIATIONS OF BODY STYLES

In many cases parts are interchangeable on different body styles. The following abbreviations are used instead of the name of body to indicate on which chassis or with which bodies parts are used:

Model	Abbreviation
Open Cars.....	(OC)
Seven Passenger Touring.....	(7P)
Phaeton.....	(P)
Roadster.....	(R)
Closed Cars.....	(CC)
Victoria.....	(V)
Sedan.....	(SD)
Suburban.....	(SB)
Coupe, 2 Passenger.....	(C)
Coupe, 4 Passenger.....	(4-C)
Limousine.....	(L)
Imperial.....	(I)
Town Brougham.....	(TB)
132" Chassis.....	(M)

NOTE:—Shipment of 1st design (SB) Job No. 4400 was completed Oct. 25, 1921, and 1st design (I) and (L) Dec. 23, 1921. The 1st design Victoria may be identified by Job No. 4420 and the 2nd design by Job No. 4630.

Parts for the Landau Sedan are identical with those used on the standard Sedan.

INTERCHANGEABILITY OF PARTS

The interchangeability of Type 61 parts on eight cylinder cars is indicated under the heading of "Type" which appears on each page of this Parts List.

Parts listed "In" are interchangeable on some other eight cylinder type of car.

Parts listed "61" are not interchangeable on any other eight cylinder type of car.

CODIFIED SENTENCES

Forward by express C. O. D.....	CABOU
Forward by Parcel Post C. O. D.....	CABME
Forward by Freight, D. B. L.....	CADRE
Include the following parts in our next carload shipment.....	CAMEO
Ship our order number—via express instead of freight.....	CASTE
Ship our order number—via freight instead of express.....	CAMPO
Rush parts via freight. Do not hold for carload shipment.....	CARPO
How and when did you ship your order number?.....	CAUMA
Trace shipment of our order number.....	CENTI
Reply by mail.....	CESTA
Parts were shipped via.....	CERIO
Carriers have been instructed to trace shipment of your number.....	CURIO
Advise engine number for parts, your order number.....	CIRSO
State size of wheel and style of rim, your order number.....	CITRA
State engine number of car for which parts are wanted in your order number.....	COCOA
Cannot supply———shall we ship———?.....	COLPO
Expect to ship parts called for in your —— (letter, wire, or order) number —— (date).....	COMPO
—— word in your wire not clear; advise part wanted.....	CONGO
Advise key word of code your wire.....	CONTE
Include in first (freight or express) shipment coming to us —— (parts) ——	COOBA
We have a large number of parts holding for carload. There is no carload in sight. Shall we ship by straight freight or express? Weight of parts is —— pounds....	CONGE
Cancel our order number.....	CREDO
Cancel —— item on our order number.....	COPRO
Have received request from —— asking us to ship parts to (him or them) and charge to your account. Shall we do so?.....	CORMO
Ship to —— and charge to us parts ordered by.....	COWLE
Do not charge to us parts ordered by.....	COSTA
Confirmation does not agree with your wire —— (date). Have shipped —— Shall we ship?.....	CORNU
Cannot locate your order number —— of (date).....	CURIA
Duplicate parts on order number.....	CYANO
We are urgently in need of —— when can you ship?.....	CYMRU

CODIFIED NUMBERS

A code word consisting of five letters or less is counted as one word by telegraph companies. There is a saving therefore in using the following table in wiring numbers:

1-A.	3-C.	5-E.	7-G.	9-I
2-B	4-D	6-F.	8-H.	O-J

For example it takes four words to write the number 1250. By use of the above table but one word is required, namely ABEJ.

The following 17-word message may be written in 4 words if the code is used.

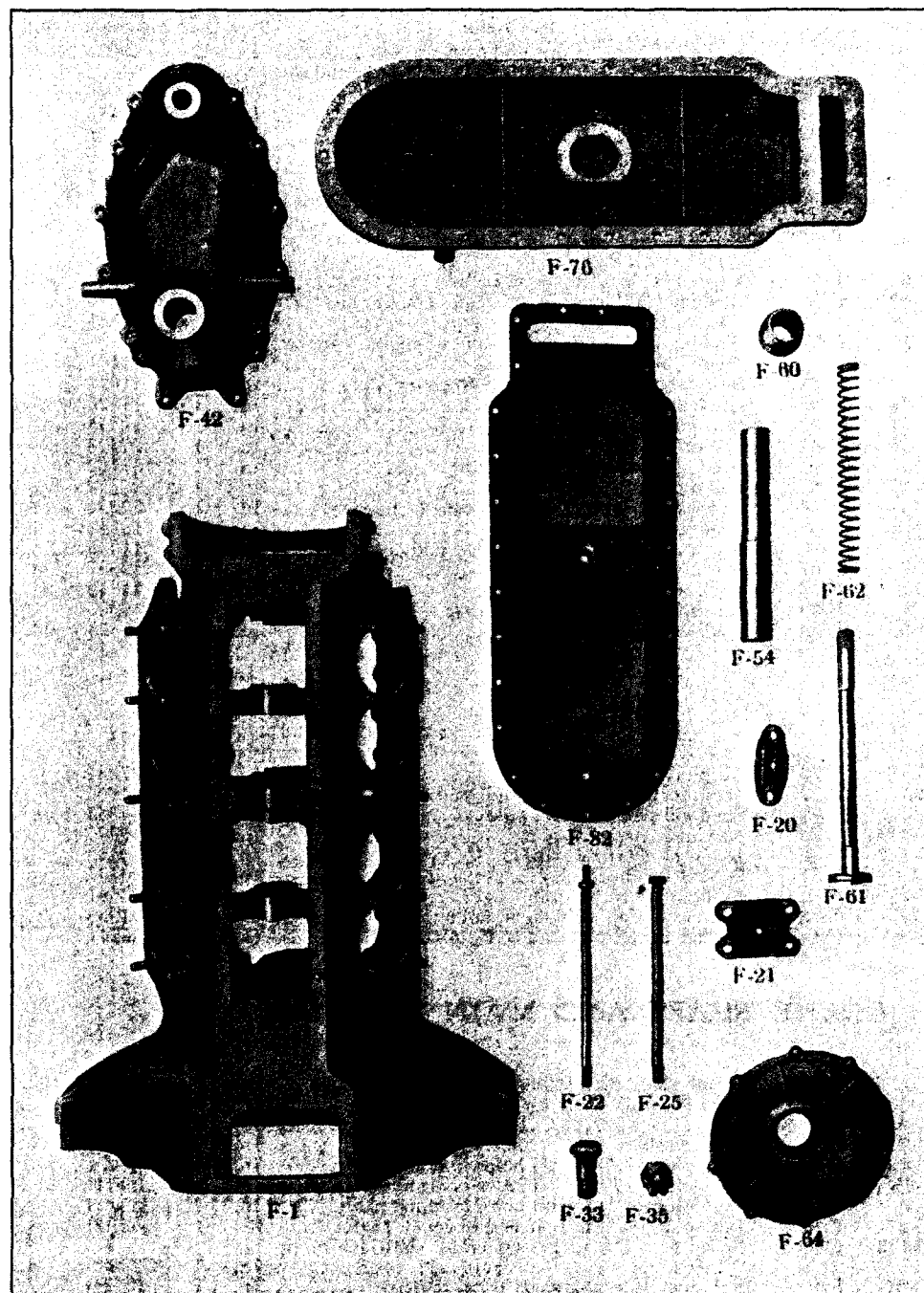
"When and how did you ship our order number 3750 and 3810?" CAUMA CGEJ and CHAJ

CRANK CASE

Code	Sec.-Bin	Serial	Part Name	Type	No. Used	Symbol	Price
FA		F-1	Crank case with studs, bearings, main bearing caps and plates (specify engine number or if ordered for stock)	61	1	26655	\$280.00 ×
FB	14-C-81	F-2	Stud in crank case for water pump	In.	4	38971	.03
FC	9-T-11	F-3	Stud in crank case for oil pump elbow	In.	4	37202	.25-.05
FD	9-J-23	F-4	Stud in crank case for oil pump casing	In.	4	19704	.03
FE	14-C-79	F-5	Stud in crank case for cylinder block	In.	20	19705	.05
FF	9-0-15	F-6	Stud in crank case for cam slide clamp	In.	8	19700	.03
FG	9-T-11	F-7	Stud (1" long) for oil relief housing	In.	2	37202	.25-.05
FH	9-0-2	F-8	Stud (1 $\frac{1}{2}$ " long) for pipe flange and oil relief housing	In.	2	30119	.05
FI	10-K-4	F-9	Stud in crank case for valve rocker cover	In.	8	19708	.03
FAJ	9-S-20	F-10	Stud in forward corners of crank case for oil pan	In.	2	34866	.25-.05
FAA	9-S-23	F-11	Stud in crank case for oil pan	In.	25	34865	.25-.05
FAB	15-B-161	F-12	Plug (1 $\frac{1}{8}$ " in crank case at rear of cam shaft ..	In.	1	30160	.35 ×
FAC	16-C-123	F-13	Gasket for plug	In.	1	30470	.25-.05 ×
FAD	15-D-69	F-14	Pipe plug (2") in bottom of crank case	In.	1	32578	.35
FAE	15-B-33	F-15	Cap for front main bearing	In.	1	31198	2.30
FAF	15-D-62	F-16	Cap for center main bearing	In.	1	19411	2.00
FAG	14-B-97	F-17	Cap for rear main bearing	In.	1	19412	3.00
FAH	14-D-42	F-18	Dowel for front and center main bearing cap ..	In.	4	34532	.10
FAI	14-B-20 8	F-19	Dowel for rear main bearing cap	In.	2	34531	.10
FBJ	14-B-95	F-20	Plate for front and center main bearing	In.	2	19413	1.25
FBA	14-B-88	F-21	Plate for rear main bearing	In.	1	19414	1.75
FBB	14-C-69	F-22	Bolt for front and center main bearing cap	In.	4	19415	1.00
FBC	30-D-80	F-23	Nut on bolt attaching rocker arm cover	In.	4	11678	.05
FBD	10-E-10	F-24	Lock washer	In.	4	11325	.25-.05
FBE	15-B-43	F-25	Bolt for rear main bearing cap	In.	4	30953	1.00
FBF	12-C-89	F-26	Nut on bolt for main bearing cap	In.	8	11665	.20
FBG	10-D-7	F-27	Cotter pin	In.	8	15166	.25-.05
FBH	10-C-8	F-28	Dowel for main bearing bolt	In.	8	19664	.25-.05
FBI	14-C-85	F-29	Bushing in crank case for oil pump shaft, front ..	In.	1	19531	.35
FCJ	13-B-1	F-30	Bushing in crank case for oil pump shaft, rear ..	In.	1	31337	.55
FCA	14-D-55	F-31	Bushing in crank case and oil pump casing for either end of oil pump driven gear	In.	2	19535	.30
FCB	14-B-66	F-32	Nipple in main bearing plate for oil pipe connection	In.	3	19596	.40
FCC	11-D-56	F-33	Bolt, engine to frame	In.	2	32541	.45
FCD	15-B-77	F-34	Spacer on bolt in flexible support	61	1	52276	.10
FCE	15-D-77	F-35	Castle nut	In.	2	19019	.35
FCF	13-C-95	F-36	Cotter pin	In.	2	15212	.25-.05

COVERS FOR FRONT AND REAR OF CRANK CASE.
STARTING CRANK AND SHAFT

FDB	15-G-13	F-42	Cover for front of crank case with studs, bushing and felt washer	61	1	41913	21.00 ×
FDC	16-B-148	F-43	Felt washer in front end cover for fan shaft	In.	1	39009	.03
FDD	11-C-7	F-44	Bushing in front end cover for fan shaft	In.	1	38819	1.65
FDE	9-T-11	F-45	Stud in front end cover for air pump	In.	2	37202	.25-.05
FDF	16-D-57 4	F-46	Paper gasket for front end cover	In.	1	38998	.05 ×
FDG	11-D-54	F-47	Screw (1 $\frac{1}{4}$ " long), front end cover to crank case ..	In.	2	10026	.08
FDH	10-C-23	F-48	Screw (2 $\frac{1}{2}$ " long), front end cover to crank case ..	61	6	10034	.10



CRANK CASE. OIL PAN.

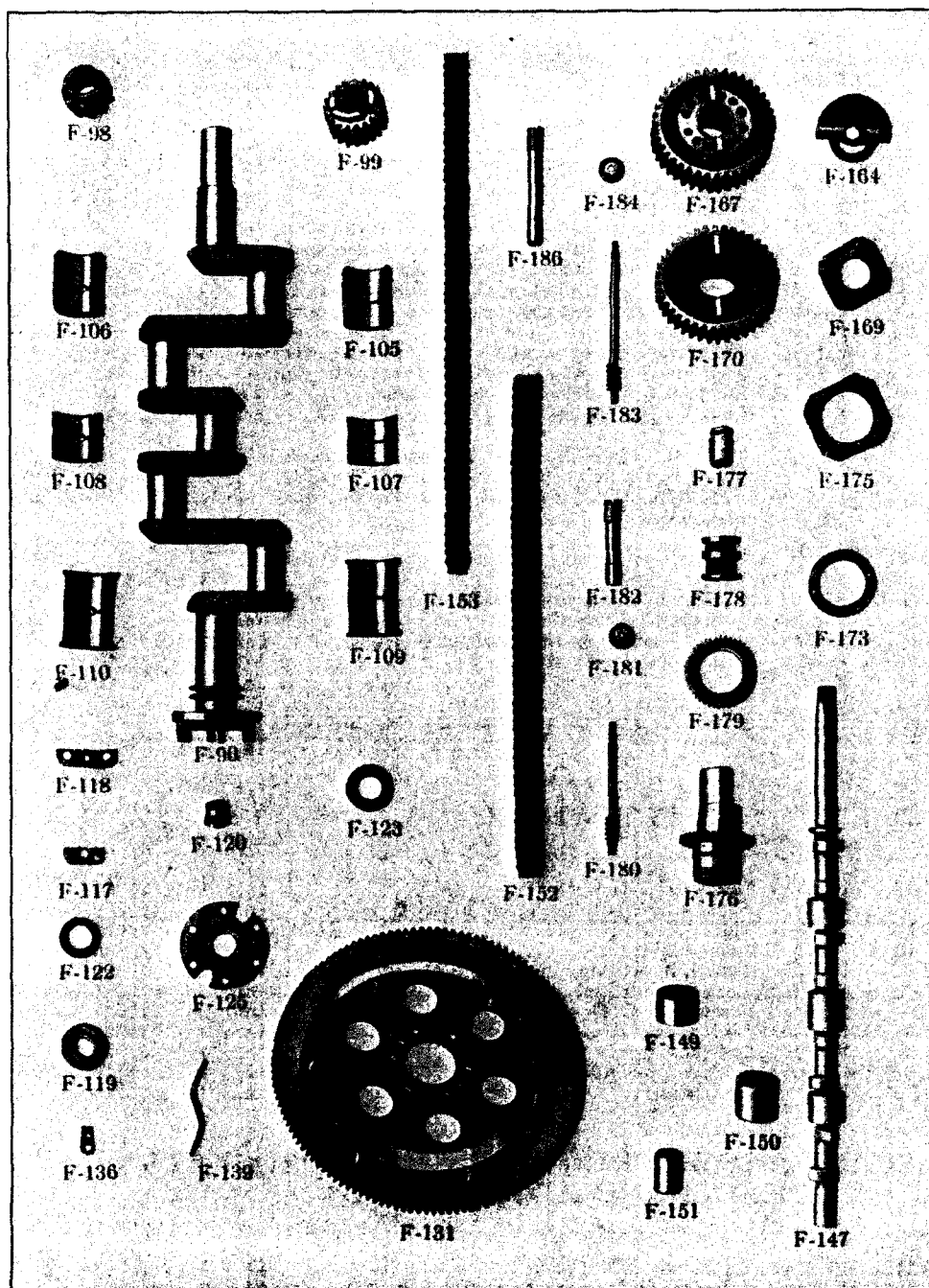
Code	Sec.-Bin	Serial	Part Name	Type	No. Used	Symbol	Price
FDI	37-B-94	F-49	× Screw (1" long), front end cover to fan housing..	In.	2	10024	\$.98 .05
FEJ	13-B-27	F-50	× Screw (4¾" long), front end cover to fan and distributor housing.....	61	2	9960	.15 20
FEA	30-D-80	F-51	△ Nut on screw (4¾" long).....	In.	2	11678	.05
FEB	10-E-10	F-52	× Lock washer.....	In.	12	11325	.25 .05
FEC	14-C-9	F-53	× Threaded dowel for front cover.....	In.	2	19545	.10
FED	14-C-109	F-54	† Tube with bushing for front engine support.....	In.	1	22873	3.75 ×
FEE	14-B-92	F-55	Bushing (1½" long) in front end of engine support tube, 1st design.....	In.	1	19550	.55
FEEK	11-C-43	F-55K	Bushing (1½" long) in front end of engine support tube, 2nd design.....	61	1	53100	.35
FEF	10-F-6	F-56	Taper pin, front bushing in tube.....	In.	1	15030	.25 .05
FEG	14-B-33	F-57	× Bushing (1½" long) in rear end of engine support tube, 1st design.....	In.	1	19551	.40
FEGK	14-B-33 11-C-43	F-57K	× Bushing (½" long) in rear end of engine support tube, 2nd design.....	61	1	53101	.20
FEH	10-C-5	F-58	Screw, engine support tube to cover.....	In.	1	11627	.05
FEI	10-E-10	F-59	Lock washer.....	In.	1	11325	.25 .05
FFJ	14-B-54	F-60	Ball for front engine support.....	In.	1	19555	2.35
FFA	15-E-16	F-61	Starting crank shaft.....	In.	1	27428	4.00 ×
FFB	14-C-7	F-62	Spring for starting crank shaft.....	In.	1	53102	.10
FFC	12-G-25	F-63	Starting crank complete.....	In.	1	22872	3.00 ×
FFD	13-D-76	F-64	Cover for rear end of crank case (2 halves).....	In.	1	22222	5.50 ×
FFE	16-D-66	F-65	Gasket for rear end cover.....	In.	1	19542	.05 ×
FFF	9-P-9	F-66	Screw attaching halves of rear end cover.....	In.	4	11855	.25 .05
FFG	10-P-7	F-67	Nut.....	In.	4	10887	.25 .05
FFH	10-D-8	F-68	Lock washer.....	In.	4	11313	.25 .05
FFI	10-J-5	F-69	Screw, rear cover to crank case.....	In.	9	10006	.05
FGJ	15-B-35	F-70	Lock washer.....	In.	9	11324	.25 .05

OIL PAN

FGF	13-G-15	F-76	Oil pan.....	In.	1	27234	12.00 ×
FGG	9-S-20	F-77	Stud, forward corners of oil pan to crank case...	In.	2	34866	.25 .05
FGH	9-S-23	F-78	Stud, oil pan to crank case.....	In.	25	34865	.25 .05
FGI	15-G-110 15-G-110	F-79	Nut.....	In.	27	11736/10672	.05 .05
FHJ	14-B-139	F-80	Drain plug for oil pan.....	In.	1	30436	.25 ×
FHA	9-B-11	F-81	Gasket for drain plug.....	In.	1	30437	.25 .05 ×
FHB	12-F-17	F-82	Baffle plate for oil pan.....	61	1	26641	3.50 ×
FHC	9-Q-23	F-83	Wire retaining oil float in baffle plate.....	61	1	51938	.03
FHD	19-G-1	F-84	Gasket for oil pan and baffle plate.....	In.	2	38841	.30 ×

CRANK SHAFT AND MAIN BEARINGS

FII	22-Col. A	F-90	Crank shaft with studs and plugs.....	In.	1	41909	100.00 ×
FIA	18-C-155	F-91	Stud in crank shaft for fly wheel.....	In.	6	19678	.05
FIB	13-D-45	F-92	Nut.....	In.	6	11675	.05
FIC	10-Q-21	F-93	Lock washer.....	In.	6	11326	.25 .05
FID	14-B-78/1 14-B-78/1	F-94	Pipe plug (¾") for oil holes in crank shaft.....	In.	4	30471	.03
FIE	10-S-15	F-95	Pipe plug (¾") for oil holes in crank shaft.....	In.	2	39002	.05
FIF	10-N-1	F-96	Pipe plug (¾") for oil holes in crank shaft.....	In.	4	38808	.10
FIG	11-C-27	F-97	Pipe plug (¾") in rear end of crank shaft.....	61	1	52760	.10
FIH	23-C-133	F-98	Spiral gear (10 teeth) on crank shaft for pump drive.....	In.	1	38836	4.00 ×
FII	23-D-66	F-99	Sprocket on crank shaft for cam drive.....	In.	1	38890	7.00 ×
FAJI	10-S-18	F-100	Key for sprocket.....	In.	1	38857	.08
FAJA	10-B-7 10-A-18	F-101	Stud in front end of crank shaft.....	In.	1	38850	.25



FLYWHEEL, CRANK SHAFT, CAM SHAFT AND BEARINGS. CHAINS AND ADJUSTMENT

Code	Sec.-Bin	Serial	Part Name	Type	No. Used	Symbol	Price
FAJB	9-G-6	F-102	Nut.....	In.	1	H-1700	\$.05
FAJC	13-D-52	F-103	Flat washer.....	In.	1	11465	.05
FAJD	10-P-17	F-104	Lock washer.....	In.	1	11327	.25-.05
FAJE	25-D-63	F-105	Main bearing, front, upper half.....	In.	1	38839	3.00
FAJF	25-D-64	F-106	Main bearing, front, lower half.....	In.	1	38840	3.00
FAJG	25-C-119	F-107	Main bearing, center, upper half.....	In.	1	38831	2.85
FAJH	25-C-37	F-108	Main bearing, center, lower half.....	In.	1	38823	2.85
FAJI	25-D-40	F-109	Main bearing, rear, upper half.....	In.	1	38795	4.25
FAAJ	25-C-141	F-110	Main bearing, rear, lower half.....	In.	1	38796	4.25
FAAA	25-F-16	F-111	Main bearing, front, upper half .020 undersize.....	In.	1	50583	3.00
FAAB	25-F-5	F-112	Main bearing, front, lower half .020 undersize.....	In.	1	50584	3.00
FAAC	25-D-65	F-113	Main bearing, center, upper half .020 undersize.....	In.	1	50585	2.85
FAAD	25-D-52	F-114	Main bearing, center, lower half .020 undersize.....	In.	1	50586	2.85
FAAE	25-F-14	F-115	Main bearing, rear, upper half .020 undersize.....	In.	1	50587	4.25
FAAF	25-C-23	F-116	Main bearing, rear, lower half .020 undersize.....	In.	1	50588	4.25
FAAFK	25-D-73	F-116K	Main bearing, center, upper half .030 undersize.....	In.	1	53265	2.85
FAAFL	25-D-72	F-116L	Main bearing, center, lower half .030 undersize.....	In.	1	53264	2.85
FAAG	11- 15-0	F-117	Liner for front and center main bearing.....	In.	4	19623	.15
FAAH	11- 15-0 110101	F-118	Liner for rear main bearing.....	In.	2	19622	.20

NOTE—Liners for main bearings may be obtained in the following thicknesses: .170, .172, .174, .176, .178, .180, .185, .190. Specify size when ordering.

FAAI	25-D-48	F-119	Ball bearing in rear end of crank shaft for clutch connection.....	In.	1	18803	4.00 4.80
FABJ	19-D-4	F-120	Bushing in rear end of crank shaft for ball bearing on clutch connection.....	In.	1	18802	.35
FABA	9-I-18	F-121	Pin for bushing on clutch connection.....	In.	1	18898	.25-.05
FABB	17-D-37	F-122	Felt washer for bearing.....	In.	1	18808	.08
FABC	14-B-59	F-123	Retainer plate for felt washer.....	In.	1	18805	.05
FABD	16-B-119	F-124	Paper washer for retainer plate.....	In.	2	19893	.25-.05
FABE	18-C-43	F-125	Cover for retainer plate and bearing in crank shaft.....	In.	1	18822	.25 ×

FLY WHEEL

FACA	13-G-12	F-131	Fly wheel with studs.....	In.	1	25391	28.50 ×
FACB	15-C-159	F-132	Stud in fly wheel for clutch driver.....	In.	6	19702	.05
FACC	30-D-60	F-133	Nut.....	In.	6	11678	.05
FACD	10-E-10	F-134	Lock washer.....	In.	6	11325	.25-.05
FACE	14-D-47	F-135	Dowel, fly wheel to crank shaft.....	In.	2	19680	.15
FACF	10-B-22	F-136	Lock for fly wheel dowel.....	In.	2	19681	.05
FACG	9-L-18	F-137	Screw, lock to fly wheel.....	In.	2	11647	.05
FACH	15-B-35	F-138	Lock washer.....	In.	2	11324	.25-.05
FACI	10-C-5	F-139	Indicator for fly wheel.....	In.	1	31001	.30
FADJ	10-B-5	F-140	Lock nut for indicator.....	In.	2	3798	.05
FADA	15-B-35	F-141	Lock washer.....	In.	1	11324	.25-.05

CAM SHAFT AND BEARINGS. ENGINE SPROCKETS, CHAINS AND ADJUSTMENT

FADG	11-G-17	F-147 ×	Cam shaft.....	61	1	50960	28.50 ×
FADH	10-S-15	F-148 ×	Pipe plug (3/8") for front end of cam shaft.....	61	1	39002	.05
FADI	25-D-35	F-149 ×	Bearing, second and fourth, for cam shaft.....	61	2	51880	1.50

Code	Sec.-Bin	Serial	Part Name	Type	No. Used	Symbol	Price
FAEJ	25-D-38	F-150	Bearing, center, for cam shaft.....	61	1	51881	\$ 1.85
FAEA	25-D-24	F-151	Bearing, rear, for cam shaft.....	61	1	51882	1.45
FAEB	11-G-7	F-152	Silent chain for cam shaft drive.....	In.	1	38820	6.00
FAEC	11-G-6	F-153	Silent chain for fan and generator drive.....	In.	1	38821	5.50
FAED	15-F-19	F-154	Seat pin for fan chain.....	In.	1	38533	.25-.05
FAEE	15-C-129	F-155	Rocker pin for fan chain.....	In.	1	38535	.25-.05
FAEF	15-C-127	F-156	Seat pin for cam chain.....	In.	1	38534	.25-.05
FAEG	15-C-131	F-157	Rocker pin for cam chain.....	In.	1	38536	.25-.05
FAEH	15-D-61	F-158	Washer for silent chain pins.....	In.	2	38537	.25-.05
FAEI	23-D-66	F-159	Sprocket on crank shaft for cam drive.....	In.	1	38890	7.00 ×
FAFJ	10-S-18	F-160	Key for sprocket.....	In.	1	38857	.08
FAFA	23-D-20	F-161	Sprocket on fan shaft for fan and generator drive, before engine 61-M-76.....	61	1	52114	4.60
FAFAK		F-161K	Sprocket on fan shaft for fan and generator drive, after engine 61-M-75.....	61	1	52965	3.80 ×
FAFB	11-B-15	F-162	Screw, sprocket to fan shaft, before engine 61-M-76.....	61	4	52115	.05
FAFC	10-D-7	F-163	Lock washer, before engine 61-M-76.....	61	4	11335	.25-.05
FAFCK		F-163K	Key, sprocket to fan shaft, after engine 61-M-75.....	61	1	11366	.03
FAFD	11-E-4	F-164	Driver with hub for cam shaft, standard	61	1	26977	8.75 ×
FAFDK	11-D-52	F-164K	Driver with hub for cam shaft, .002 undersize	61	1	42103	8.75 ×
FAFDL	11-D-39	F-164L	Driver with hub for cam shaft, .004 undersize	61	1	42104	8.75 ×
FAFE	10-D-8	F-165	Pin, driver to shaft.....	In.	1	15031	.03
FAFF	13-C-53	F-166	Spacing washer for driver.....	61	1	52118	.25
FAFG	23-E-25	F-167	Cam shaft driving sprocket with hub and bushing.....	61	1	26973	15.00 ×
FAFH	11-C-21	F-168	Bushing in hub of cam driving sprocket.....	61	1	52143	1.30 1.50
FAFI	11-D-3	F-169	Cross or coupling between driver and cam shaft sprocket.....	In.	1	38842	4.25
FAGJ	23-F-27	F-170	Fan and generator driving sprocket with hub and bushing.....	61	1	42005	14.50 ×
FAGA	25-D-62	F-171	Bushing in hub of fan and generator sprocket.....	In.	1	38813	2.00
FAGB	14-B-87	F-172	Compression spring for sprocket.....	61	3	52142	.03
FAGC	11-D-6	F-173	Retaining ring for spring.....	In.	1	38811	2.50
FAGD	10-R-13	F-174	Screw for ring.....	In.	2	38848	.05
FAGE	11-D-5	F-175	Cross or coupling between sprockets.....	In.	1	38824	4.50
FAGF	11-E-3	F-176	Eccentric bearing with bushings.....	61	1	26663	18.50
FAGG	13-C-55	F-177	Front bushing in eccentric bearing.....	61	1	52144	.85
FAGH	25-B-15	F-178	Rear bushing in eccentric bearing.....	61	1	51004	1.40
FAGI	11-B-3	F-179	Lock nut for eccentric bearing.....	In.	1	38785	2.30
FAHJ	11-C-25	F-180	Adjusting worm for eccentric bearing, before engine 61-Q-500.....	61	1	52137	2.20 ×
FAHJK	11-C-17	F-180K	Adjusting worm for eccentric bearing, after engine 61-Q-499.....	61	1	53098	2.20 ×
FAHA	11-B-13 10-D-19	F-181	Cap for adjusting worm, marked ADJUST.....	61	1	52139	.45 ×
FAHB	11-B-11	F-182	Sleeve for adjusting worm, before engine 61-Q-500.....	In.	1	52902	2.30 ×
FAHC	11-C-39	F-183	Locking worm for eccentric bearing, before engine 61-Q-500.....	61	1	52138	2.60 ×
FAHCK	11-B-25	F-183K	Locking worm for eccentric bearing, after engine 61-Q-499.....	61	1	53099	2.60 ×
FAHD	11-B-23	F-184	Cap for locking worm, marked LOCK.....	61	1	52140	.45 ×
FAHE	11-B-9	F-185	Nut for caps.....	61	2	52141	.10
FAHF	14-B-71	F-186	Sleeve for locking worm, before engine 61-Q-500.....	In.	1	52903	2.60 ×
FAHFK	11-C-19	F-186K	Sleeve for locking and adjusting worms, after engine 61-Q-499.....	61	2	53097	.30 ×
FAHG	14-B-65	F-187	Bushing in either end of sleeves, 1st design.....	In.	4	38827	.25
FAHH	10-I-9	F-188	Set screw for sleeves.....	In.	2	38834	.03
FAHI	13-B-16	F-189	Lock washer.....	In.	2	11315	.25-.05
FAIJ	10-R-14	F-190	Thrust washer for adjusting and locking worm... In.	2	38804	.05	

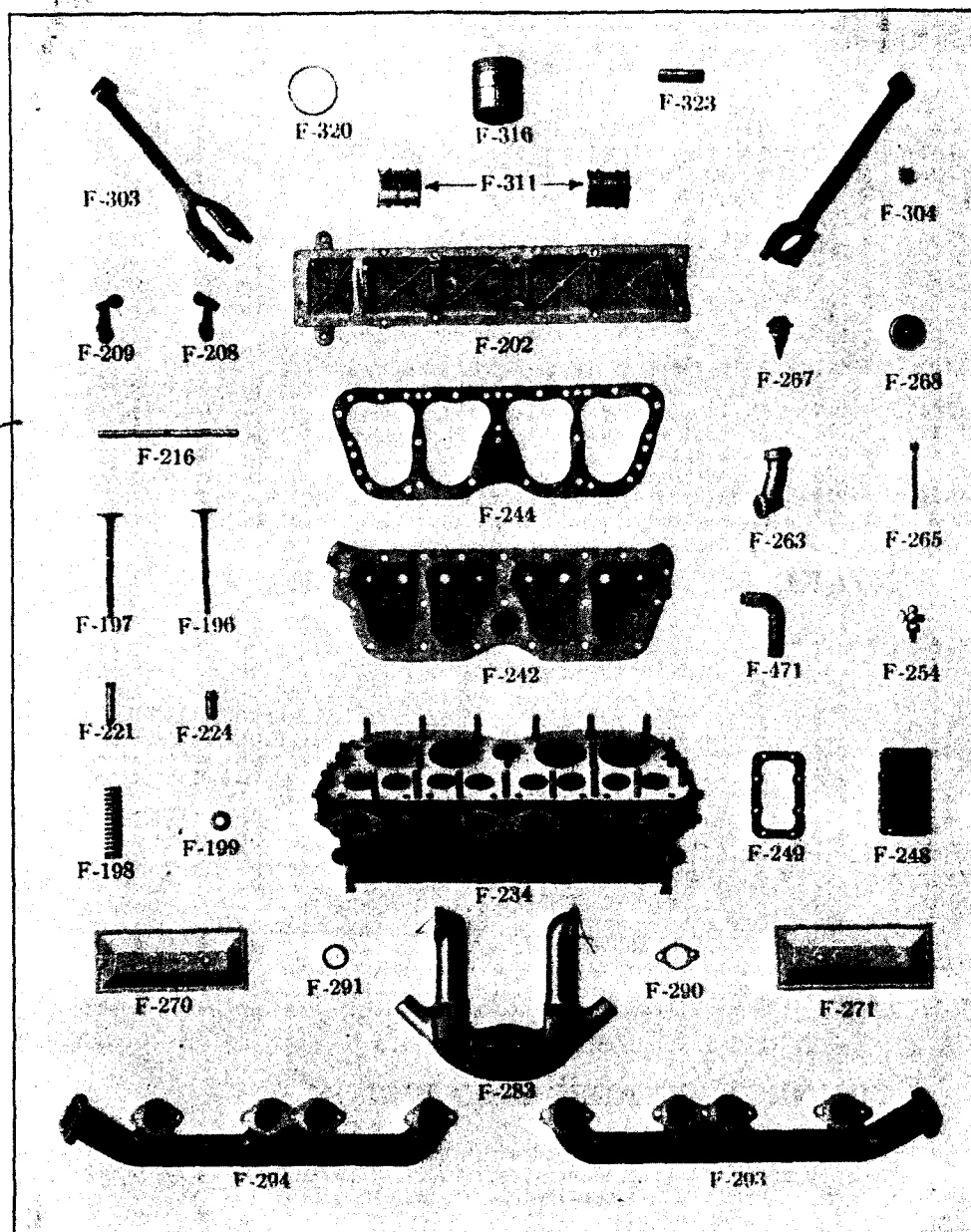
VALVE MECHANISM

FAIF	11-G-13	F-196	Inlet valve, marked IN.....	In.	8	39595	1.75 × 1.25
FAIG	11-G-11	F-197	Exhaust valve, marked EX.....	In.	8	39594	2.50 × 2.75
FAIH	13-G-24	F-198	Spring for inlet or exhaust valves.....	In.	16	32616	.25 × .30

Code	Sec-Bln	Serial	Part Name	Type	No. Used	Symbol	Price
FALL	11-D-15	F-199	Seat for valve spring.....	In.	16	37868	\$.10
FBHJ	13-B-31	F-200	Collar for valve spring seat (2 on each valve)....	In.	32	30604	.10
FBJA	13-D-43	F-201	Valve spring retainer, upper.....	In.	16	31103	.05
FBJB	14-F-8	F-202	Cover for valve rocker arms and cam shaft.....	61	1	50962	14.00 19.50 ×
FBJC	17-F-2	F-203	Gasket under valve rocker cover.....	In.	1	32611	.05 ×
FBJD	10-R-7	F-204	Dowel, valve rocker cover to crank case.....	In.	2	19714	.10
FBJE	10-K-4	F-205	Stud, valve rocker cover to crank case.....	In.	8	19708	.03
FBJF	30-D-60	F-206	Nut.....	In.	12	11678	.05
FBJG	10-E-10	F-207	Lock washer.....	In.	12	11325	.25-.05
FBJH	11-E-10	F-208	Valve rocker arm, RIGHT, complete with roll, pin, tappet pin and bushing.....	In.	8	22879	3.00 ×
FBJI	11-E-13	F-209	Valve rocker arm, LEFT, complete with roll, pin, tappet pin and bushing.....	In.	8	22880	3.00 ×
FBAJ	11-F-15	F-210	Valve rocker arm, RIGHT, with bushing and tappet pin.....	In.	8	41731	2.25 ×
FBAK	15-F-27	F-211	Valve rocker arm, LEFT, with bushing and tappet pin.....	In.	8	41732	2.25 ×
FBAB	11-D-8	F-212	Bushing for valve rocker arm.....	In.	16	34332	.25
FBAC	11-E-7	F-213	Roller for valve rocker arm.....	In.	16	19448	.30
FBAD	11-E-9	F-214	Pin for roller.....	In.	16	53063	.08 10
FBAE	10-E-8	F-215	Cotter pin.....	In.	32	15161	.25-.05
FBAF	11-F-11	F-216	Shaft for valve rocker arm standard.....	In.	4	32589	1.15 ×
FBAFK	11-F-8	F-216K	Shaft for valve rocker arm .004 oversize.....	In.	4	54583	1.15 ×
FBAG	10-R-11	F-217	Set screw for valve rocker shaft.....	In.	4	11269	.10
FBAH	15-B-35	F-218	Lock washer.....	In.	4	11324	.25-.05
FBAI	15-D-73	F-219	Bushing in cover for valve rocker shaft.....	In.	8	32590	.15
FBBJ	11-C-131	F-220	Spacer on valve rocker shaft for arms.....	In.	4	32592	.40
FBBA	11-E-2	F-221	Cam slide.....	61	16	51193	.70 ×
FBBC	11-D-4	F-222	Screw adjusting cam slide.....	61	16	51282	.20
FBBD	11-C-13	F-223	Lock nut for adjusting screw.....	61	16	51290	.10
FBBD	11-E-1	F-224	Guide for cam slide.....	61	16	51207	.50 ×
FBBE	14-B-134	F-225	Clamp for valve guide.....	In.	8	37986	.15 ×
FBBF	9-O-15	F-226	Stud, valve guide clamp to crank case.....	In.	8	19700	.03
FBBG	9-D-2	F-227	Nut.....	In.	8	11676	.03

CYLINDER BLOCK AND TAPPET COVER PLATE

FBCD	39 Col. E	F-234	Cylinder block with end covers, studs and bushings, less head.....	In.	2	24268	65.00 ×
FBCE	39 Col. E	F-235	Cylinder block with end covers, studs and bushings, less head, first oversize.....	In.	2	24474	65.00 ×
FBCF	40 Col. E	F-236	Cylinder block with end covers, studs and bushings, less head, second oversize.....	In.	2	24475	65.00 ×
FBCG	17-E-1	F-237	Gasket between cylinder and crank case.....	In.	2	37151	.05
FBCH	14-C-79	F-238	Stud, cylinder block to crank case.....	In.	20	19705	.05
FBCI	13-D-45	F-239	Nut.....	In.	20	11675	.05
FBDJ	10-Q-21	F-240	Lock washer.....	In.	20	11326	.25-.05
FBDA	14-D-47	F-241	Threaded dowel, cylinder to crank case.....	In.	4	19680	.15
FBDDB	13-G-20	F-242	Cylinder head, RIGHT.....	In.	1	23485	15.00 ×
FBDCC	12-G-23	F-243	Cylinder head, LEFT.....	In.	1	23486	15.00 ×
194 FBDDE	16-G-26 4-5	F-244	Gasket for cylinder head.....	In.	2	37858	.55 ×
FBDDEK	16-G-27	F-244K	Shim for cylinder head (used when required)....	In.	2	53479	.15 × 25
FBDE	13-D-1	F-245	Stud, short, for cylinder head.....	In.	36	37866	.10
FBDFF	13-B-36	F-246	Stud, long, for cylinder head.....	In.	4	37866	.10
FBDG	13-D-39	F-247	Nut.....	In.	40	11737	.05
FBDH	14-D-26	F-248	Cover for cylinder end.....	In.	4	37855	.55 ×
FBDI	16-D-60	F-249	Gasket for cylinder end covers.....	In.	4	37856	.05 ×
FBEJ	10-R-6	F-250	Stud for cylinder end covers.....	In.	32	30572	.25-.05
FBEA	15-D-74	F-251	Nut.....	In.	32	11696	.25-.05
FBEC	12-G-11	F-253	Bushing for valve stem.....	In.	16	19454	.75
176 FBED	14-B-18 11	F-254	Priming cock in cylinder head.....	In.	8	32047	.60



CYLINDER AND MANIFOLDS. PISTON AND CONNECTING RODS. VALVE MECHANISM.

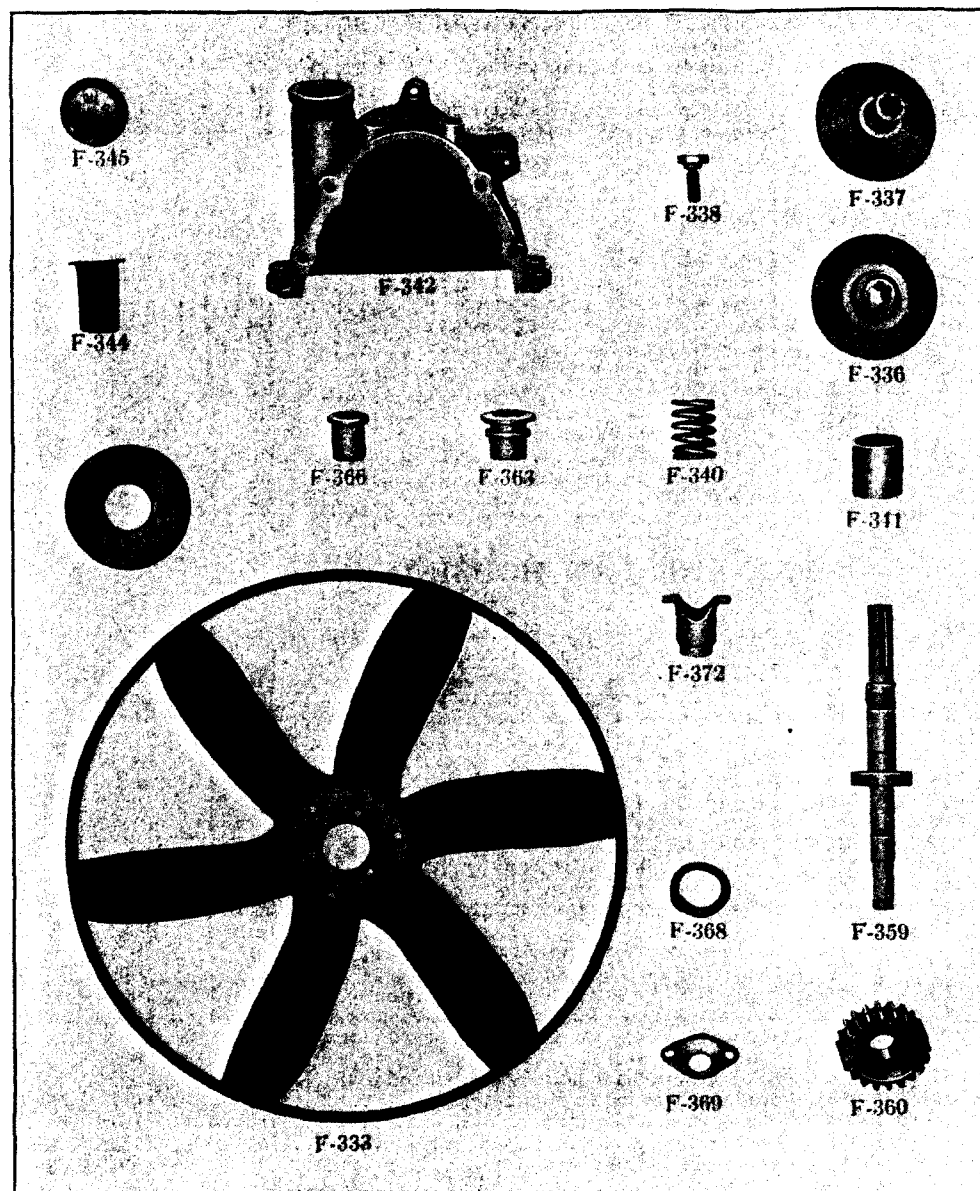
Code	Sec.-Bin	Serial	Part Name	Type	No. Used	Symbol	Price
FBEE	9-E-16	F-255	Tension spring for priming cock valve.....	In.	8	4343	\$.03
FBEF	9-E-16	F-256	Seat for spring.....	In.	8	34918	.03
FBEG	9-E-16	F-257	Flat washer for spring.....	In.	8	4346	.25-.05
FBEH	15-D-1	F-258	Petcock draining cylinder.....	In.	2	14024	.60 ^{1/20}
FBEI	Ac. S.	F-259	Spark plug.....	In.	8	19865	1.00 ×
FBFJ	16-C-86	F-260	Gasket for spark plug.....	In.	8	8819	.05
FBFA	10-F-6	F-261	Pipe plug (1/4") for cylinder.....	In.	2	H-1-425	.05
FBFB	15-B-11	F-262	Pipe plug (1 1/4") in cylinder for water inlet.....	In.	2	30511	.25
FBFC	15-C-161	F-263	Breather housing on outer side of cylinder.....	In.	2	37877	1.50 ×
FBFD	9-T-8	F-264	Gasket for breather housing.....	In.	2	37874	.25-.05 ×
FBFE	13-C-117	F-265	Screw, breather housing to cylinder.....	In.	2	37875	.10
FBFF	13-B-16	F-266	Lock washer.....	In.	2	11315	.25-.05
FBFG	14-B-100	F-267	Breather with gauze.....	In.	2	41840	1.15 ×
FBFH	15-D-63	F-268	Cap for breather.....	In.	2	38663	.20 ×
FBFI	9-N-11	F-269	Screw, cap to breather.....	In.	2	38664	.25-.05
FBGJ	12-D-43	F-270	Valve tappet cover plate, RIGHT front, LEFT rear.....	In.	2	38150	1.65 ×
FBGA	11-D-13	F-271	Valve tappet cover plate, LEFT front, RIGHT rear.....	In.	2	38151	1.65 ×
FBGB	15-C-145	F-272	Stud support for valve tappet cover plates.....	In.	4	19466	.20
FBGC	14-C-119	F-273	Screw attaching valve tappet cover plates.....	In.	8	11626	.05
FBGD	15-B-45	F-274	Lock washer.....	In.	8	11314	.25-.05
FBGE	12-C-8	F-275	Support for valve tappet cover plate.....	In.	4	19465	.60
FBGF	15-C-211/24	F-276	Screw, support to cylinder block.....	In.	8	10237	.25-.05
FBGG	10-D-8	F-277	Lock washer.....	In.	8	11313	.25-.05

INTAKE AND EXHAUST MANIFOLDS

FBHC	14-G-6	F-283	Intake manifold with side covers.....	In.	1	26838	21.00 ×
FBHD	11-C-11	F-284	Side cover for intake manifold.....	In.	2	50106	1.00 ×
FBHE	16-C-70	F-285	Gasket.....	In.	2	50092	.15 ×
FBHF	10-R-17	F-286	Screw, cover to manifold.....	In.	22	39996	.05
FBHG	16-D-19	F-287	Gasket, intake manifold to cylinder.....	In.	2	32601	.05 ×
FBHH	13-B-24	F-288	Screw, intake manifold to cylinder.....	In.	4	11643	.10
FBHI	10-E-10	F-289	Lock washer.....	In.	4	11325	.25-.05
FBIJ	12-D-26	F-290	Flange connection, intake manifold to exhaust manifold.....	In.	2	50642	.85
FBIA	17-D-39	F-291	Gasket, flange to exhaust manifold.....	In.	2	50641	.10 ×
FBIB	13-C-21	F-292	Screw, flange to exhaust manifold.....	In.	4	50640	.10
FBIC	13-G-17	F-293	Exhaust manifold, RIGHT.....	In.	1	39993	10.50 ×
FBID	13-G-18	F-294	Exhaust manifold, LEFT.....	In.	1	39994	10.50 ×
FBIE	17-D-32	F-295	Gasket between front and rear flange of exhaust manifold and cylinder.....	In.	4	32600	.05 ×
FBIF	16-D-48	F-296	Gasket between center flange of exhaust manifold and cylinder.....	In.	2	32646	.10 ×
FBIG	15-C-117	F-297	Screw, exhaust manifold to cylinder.....	In.	14	32603	.10

CONNECTING RODS AND PISTON

FCJC	11-G-9	F-303	Outside connecting rod with wrist pin bushing, cap, bolts and nuts.....	In.	4	25433	16.00 ×
FCJD	11-E-26	F-304	Inside connecting rod with wrist pin bushing, cap, bolts and nuts.....	In.	4	25434	12.00 ×
FCJE	15-D-81	F-305	Bolt for outside connecting rod cap.....	In.	16	32605	.20
FCJF	12-F-12	F-306	Nut.....	In.	16	11669	.10
FCJG	9-M-11	F-307	Cotter pin.....	In.	16	15162	.25-.05
FCJH	12-C-71	F-308	Bolt for inside connecting rod cap.....	In.	8	32606	.25
FCJI	13-D-37	F-309	Nut.....	In.	8	11668	.10



FAN AND FAN HOUSING

FCAEK F-316K

Shim for connecting rod bearing (.003 thick)

In-8

53887 .03

FCATL F-316L

Shim for connecting rod bearing (.004 thick)

In-8

53886 .03

16

PARTS LIST FOR TYPE 61

ENGINE

Code	Sec-Bln	Serial	Part Name	Type	No. Used	Symbol	Price
FCAJ	9-N-17	F-310	Cotter pin.....	In.	8	15163	\$25-.05
FCAA	25-G-1	F-311	Bearing for connecting rod on crank shaft.....	In.	4	25430	5.00
FCAB	25-G-27	F-312	Bearing for connecting rod on crank shaft, .005 undersize.....	In.	4	41943	5.00
FCAC	25-E-21	F-313	Bearing for connecting rod on crank shaft, .020 undersize.....	In.	4	25781	5.00
FCAD	10-Q-16	F-314	Dowel for connecting rod bearing.....	In.	8	38826	.03
FCAE	9	F-315	Shim for connecting rod bearing (specify size)... (.003 thick).....	In.	8	38136	53.75 .03
FCAEM/F-315M			Shim for connecting rod bearing (.005 thick)	In-8	301561	301561	.03
9-2-16					301561		
FCAF	18-G-3	F-316	Piston with rings.....	In.	8	25245	3.50 4.00 X
FCAG	36-G-1	F-317	Piston with rings, standard high limit.....	In.	8	25330	3.50 4.00 X
FCAH	32-G-1	F-318	Piston with rings, first oversize.....	In.	8	25980	3.50 4.00 X
FCAI	34-G-1	F-319	Piston with rings, second oversize.....	In.	8	25981	3.50 4.00 X
FCBJ	11-G-16	F-320	Piston ring.....	In.	24	30736	.30
FCBA	12-G-12	F-321	Piston ring, first oversize.....	In.	24	30776	.30
FCBB	13-G-4	F-322	Piston ring, second oversize.....	In.	24	30778	.30
FCBC	11-E-19	F-323	Wrist pin.....	In.	8	37673	1.00
FCBD	11-E-6	F-324	Wrist pin, .003 oversize.....	In.	8	37087	1.00
FCBE	11-E-15	F-325	Wrist pin bushing.....	In.	8	32607	.50
FCBF	37-B-60	F-326	Screw, wrist pin to piston.....	In.	8	32540	.10
FCBG	15-B-35	F-327	Lock washer.....	In.	8	11324	.25-.05

FAN AND FAN HOUSING

FCCC	12-G-26	F-333	Fan complete including blades, rim and facings ..	In.	1	22246	6.50 X
FCCE	13-D-46	F-336	Driving disc, front, for fan	61	1	50970	3.10 X
FCCE	13-C-87	F-337	Pressure disc, rear, for fan	61	1	50947	2.75 3.00 X
FCCF	11-C-1	F-338	Screw retaining fan and discs on shaft.....	In.	1	38847	.20
FCCI	9-M-3	F-339	Cotter pin, screw on shaft.....	In.	1	15168	.03
FCDJ	14-D-1	F-340	Spring for fan drive.....	In.	1	38846	.15
FCDA	14-D-6	F-341	Retainer for spring.....	In.	1	38817	.30
FCDB	12-E-18	F-342	Fan housing with bushing and plug.....	61	1	26659	12.50 X
FCDBK	10-N-6	F-342K	Plug (3/4") in fan housing	61	1	52963	.05
FCDC	16-D-66 E6	F-343	Gasket between fan housing and distributor....	In.	1	31107	.05 X
FCDD	18-D-12	F-344	Strainer for oil filler in fan housing.....	In.	1	23325	.50 X
FCDE	14-C-123	F-345	Cap for oil filler on fan housing.....	In.	1	13118	.50 X
FCDF	16-C-11	F-346	Washer for oil filler cap.....	In.	1	38077	.05
FCDG	11-D-54	F-347	Screw, fan housing to crank case.....	In.	4	10026	.08
FCDH	10-E-10	F-348	Lock washer.....	In.	4	11325	.25-.05
FCDI	10-R-7	F-349	Threaded dowel, fan housing to crank case.....	In.	2	19714	.10
FCEJ	16-B-54	F-350	Gasket between fan housing and crank case....	In.	1	38999	.03 X
FCEA	11-D-54	F-351	Screw (1 1/4" long), fan housing to distributor....	61	1	10026	.08
FCEB	37-C-149	F-352	Screw (1 1/2" long), fan housing to distributor....	In.	1	10028	.10
FCEC	13-B-27	F-353	Screw (4 3/4" long), fan housing to distributor and front end cover	61	2	9960	.15 .20
FCED	37-B-94	F-354	Screw (1" long), fan housing to front end cover....	In.	2	10024	.08 .05
FCEE	20-C-101	F-355	Stud, fan housing to distributor	In.	1	19777	.25-.05
FCEF	30-D-60	F-356	Nut on stud and screws.....	In.	4	11678	.05
FCEG	10-E-10	F-357	Lock washer.....	In.	6	11325	.25-.05
FCEH	10-R-1	F-358	Taper pin, fan to distributor.....	61	2	15045	.25-.05
FCEI	13-D-47	F-359	Fan shaft, before engine 61-M-76	61	1	52116	7.15 X
FCEIK	12-D-13	F-359K	Fan shaft, after engine 61-M-75	61	1	52964	7.15 X
FCFJ	23-D-20	F-360	Sprocket for fan drive, before engine 61-M-76 ..	61	1	52114	4.60 X
FCFJK	23-C-34	F-360K	Sprocket for fan drive, after engine 61-M-75 ...	61	1	52965	3.80 X
FCFA	11-B-15	F-361	Screw, sprocket to fan shaft, before engine 61-M-76	61	4	52115	.05
FCFB	10-D-7	F-362	Lock washer, before engine 61-M-76	61	4	11335	.25-.05

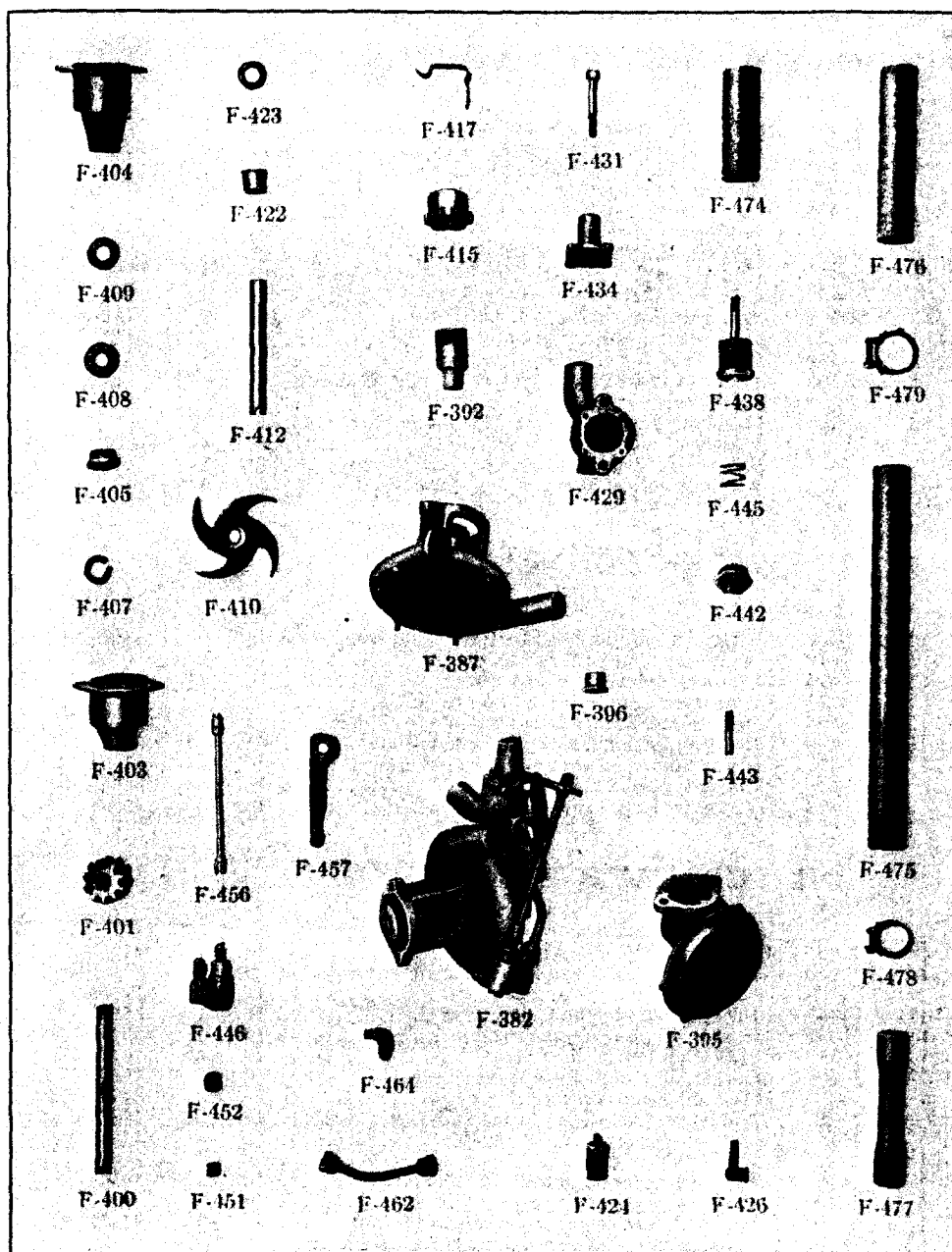
Code	Sec.-Bin	Serial	Part Name	No. Type Used	Symbol	Price
FCFBK	18-B-25	F-362K	Key, sprocket to fan shaft, after engine 61-M-75.....	61 1	11366	\$.03
FCFC	11-C-7	F-363	Bushing in front end cover for fan shaft.....	In. 1	38819	1.65
FCFD	10-R-14	F-364	Dowel for front bushing.....	In. 1	50456	.03
FCFE	16-B-148	F-365	Felt washer in front end cover for fan shaft.....	In. 1	39009	.03
FCFF	11-C-15	F-366	Bushing, rear, in fan housing for fan shaft.....	61 1	52089	1.40
FCFG	10-T-20	F-367	Dowel for rear bushing.....	In. 1	50457	.03
FCFH	17-D-80	F-368	Packing in housing for fan shaft.....	61 1	52757	.05
FCFI	12-C-67	F-369	Retainer or cover for packing, before engine 61-Z-11500.....	61 1	52092	.45 ×
FCGJ	36-B-147	F-370	Screw, retainer to housing, before engine 61-Z-11500.....	61 2	10327	.25-.05
FCGA	10-D-7	F-371	Lock washer, before engine 61-Z-11500.....	61 2	11335	.25-.05
FCGB	13-C-83	F-372	Coupling on fan shaft for generator shaft.....	61 1	52090	2.00
FCGC	10-G-2	F-373	Woodruff key for coupling.....	In. 1	11361	.05
FCGD	12-D-29	F-374	Screw in rear end of fan shaft for coupling.....	In. 1	10058	.10
FCGE	10-P-11	F-375	Flat washer.....	In. 1	11512	.25-.05
FCGF	10-P-17	F-376	Lock washer.....	In. 1	11327	.25-.05

WATER PUMP, DRIVE SHAFT AND THERMOSTAT

NOTE—All cars beginning with and after engine 61-U-48 were equipped with the 2nd design water pump.

FCHB	14-E-4	F-382	Water pump complete, RIGHT, 1st design	61 1	26718	36.50 ×
FCHBK	14-G-4	F-382K	Water pump complete, RIGHT, 2nd design	61 1	27291	36.50 ×
FCHC	14-E-5	F-383	Water pump complete, LEFT, 1st design	61 1	26719	36.50 ×
FCHCK	14-G-23	F-383K	Water pump complete, LEFT, 2nd design	61 1	27292	36.50 ×
FCHD	14-C-81	F-384	Stud, water pump and bearing to crank case....	In. 4	38971	.03
FCHE	30-D-60	F-385	Nut.....	In. 4	11678	.05
FCHF	10-E-10	F-386	Lock washer.....	In. 4	11325	.25-.05
FCHG	15-G-5	F-387	Body with studs and bushing for RIGHT water pump, 1st design.....	61 1	26643	7.20 ×
FCHGK	15-G-12	F-387K	Body with studs and bushing for RIGHT water pump, 2nd design.....	61 1	42113	7.20 ×
FCHH	15-F-21	F-388	Body with studs and bushing for LEFT water pump, 1st design.....	61 1	26645	7.20 ×
FCHHK	14-G-10	F-388K	Body with studs and bushing for LEFT water pump, 2nd design.....	61 1	42114	7.20 ×
FCHI	9-L-22	F-389	Stud in body attaching cover and 1st design drain valve.....	In. 16	19770	.05
FCIJ	9-M-10	F-390	Nut.....	In. 16	11674	.25-.05
FCIA	15-B-45	F-391	Lock washer.....	In. 16	11314	.25-.05
FCIB	15-D-44	F-392	Bushing for RIGHT water pump body.....	In. 1	34789	1.30
FCIC	15-D-38	F-393	Bushing for LEFT water pump body.....	In. 1	34790	1.30
FCID	9-P-23	F-394	Dowel for bushing.....	In. 2	19716	.25-.05
FCIE	14-E-27	F-395	Cover with bushing for water pump, 1st design.....	61 2	42006	5.40 ×
FCIEK	13-G-12	F-395K	Cover with bushing for water pump, 2nd design.....	61 2	42111	5.40 ×
FCIF	14-B-144	F-396	Bushing in water pump cover.....	In. 2	19517	.50
FCIG	16-C-96	F-397	Gasket for pump cover.....	61 2	51494	.05 ×
FCIH	10-D-1	F-398	Pipe plug (1/4") for side of pump cover.....	In. 2	3467	.05
FCH	10-L-22	F-399	Pin for water pump cover, 1st design.....	61 2	51179	.03
FDJJ	13-D-7	F-400	Drive shaft for water pump.....	In. 1	19513	1.75 ×
FDJA	23-F-12	F-401	Spiral gear on water pump drive shaft.....	In. 1	19522	2.10 ×
FDJB	10-G-2	F-402	Woodruff key.....	In. 1	11361	.05
FDJC	25-E-13	F-403	Bearing with bushing for water pump shaft, RIGHT, with LEFT hand thread.....	61 1	27321	4.50
FDJD	25-E-18	F-404	Bearing with bushing for water pump shaft, LEFT, with RIGHT hand thread.....	61 1	27320	4.80
FDJE	15-D-21	F-405	Packing nut for pump shaft, RIGHT, with LEFT hand thread.....	In. 1	32539	.35-35

Code	Sec. Bln	Serial	Part Name	Type	No. Used	Symbol	Price
FDJF	15-D-19	F-406	Packing nut for pump shaft, LEFT, with RIGHT hand thread.....	In.	1	32538	\$ 2.58
FDJG	16-D-14	F-407	Packing for water pump drive shaft bearing (2 pieces).....	In.	2	34636	.25
FDJH	25-D-34	F-408	Ball retainer and balls for thrust bearing.....	In.	1	20577	.60
FDJI	15-C-109	F-409	Thrust washer for pump bearing.....	In.	2	11462	.30
FDAJ	14-G-11	F-410	Pump impeller, RIGHT.....	In.	1	19514	2.20 x
EDAA	14-G-12	F-411	Pump impeller, LEFT.....	In.	1	19515	2.20 x
FDAB	14-D-8	F-412	Impeller shaft for water pump.....	In.	2	34784	2.85 x
FDAC	10-Q-20	F-413	Taper pin, impeller to shaft.....	In.	2	15051	.25-.05
FDAD	14-B-48	F-414	Thrust washer for impeller shaft.....	In.	2	19518	.25
FDAB	14-B-149	F-415	Gland nut for impeller shaft, RIGHT hand thread.....	In.	1	38972	1.00
FDAF	15-C-79	F-416	Gland nut for impeller shaft, LEFT hand thread.....	In.	1	38964	1.00
FDAG	14-D-68	F-417	Lock for RIGHT gland nut.....	In.	1	37053	.10
FDAH	15-C-6	F-418	Lock for LEFT gland nut.....	In.	1	37054	.10
FDAI	9-G-21	F-419	Screw for lock.....	In.	4	11980	.25-.05
FDBJ	15-B-45	F-420	Lock washer.....	In.	4	11314	.25-.05
FDBA	17-D-58	F-421	Packing, string type, for impeller shaft.....	In.	2	37066	.25
FDBAK	14-D-30	F-421K	Packing, round type, for impeller shaft.....	In.	2	52309	.55
FDBB	14-B-11	F-422	Gland for impeller shaft packing.....	In.	2	34663	.35
FDBC	10-G-2	F-423	Collar on impeller shaft at drive shaft.....	In.	2	32537	.10
FDBD	15-D-35	F-424	Grease cup with ball check, before engine 61-M-76.....	61	2	52397	.65
FDBE	14-D-73	F-425	Extension for grease cup.....	In.	2	38038	.25
FDBF	14-C-51	F-426	Elbow for grease cup extension.....	61	2	51499	.20
FDBG	14-B-21	F-427	Coupling for grease cup extension.....	In.	2	19754	.08
FDBH	14-C-58 4-3	F-428	Clip or support for grease cup extension.....	61	2	51498	.03
FDBI	14-D-28	F-429	Body, RIGHT, for thermostat valve.....	61	1	42088	4.80 x
FDCJ	14-D-37	F-430	Body, LEFT, for thermostat valve.....	61	1	42089	4.80 x
FDCA	14-C-49	F-431	Screw, thermostat body to pump.....	In.	4	11839	.15
FDCB	10-E-10	F-432	Lock washer.....	In.	4	11325	.25-.05
FDCC	16-B-2	F-433	Gasket, thermostat body to pump.....	In.	2	30132	.25-.05 x
FDCD	15-C-27	F-434	Cap for thermostat valve body.....	61	2	51453	.55 x
FDCB	16-B-117	F-435	Gasket, thermostat body to cap.....	In.	2	30133	.25-.05 x
FDCF	10-N-2	F-436	Screw, cap to thermostat body.....	In.	8	10273	.05
FDCG	15-B-45	F-437	Lock washer.....	In.	8	11314	.25-.05
FDCH	15-E-13	F-438	Thermostat expanding member, 1st design.....	61	2	51170	4.00 x
FDCHK	14-D-7	F-438K	Thermostat expanding member with drain pin, 2nd design.....	61	2	55962 27200	4.00 x
FDCI	9-I-15	F-439	Gasket on thermostat expanding member shaft, 1st design.....	61	2	33280	.25-.05 x
FDDJ	13-D-45	F-440	Nut on thermostat shaft, 1st design.....	61	2	11675	.05
FDDA	9-G-13	F-441	Lock washer.....	61	2	11347	.03
Fddb	15-D-20	F-442	Valve for thermostat, 1st design.....	61	2	51200	1.00 x
FDDBK	14-D-49	F-442K	Valve for thermostat, 2nd design.....	In.	2	30134	1.20 x
FDDC	15-C-41	F-443	Screw adjusting thermostat valve, 1st design.....	61	2	51168	.05
FDDD	10-S-3	F-444	Nut for adjusting screw, 1st design.....	61	2	6577	.25-.05
FDDDK	14-C-87	F-444K	Nut adjusting thermostat valve, 2nd design.....	In.	2	30159	.20
FDDDL	9-M-8	F-444L	Cam for thermostat valve, 2nd design.....	In.	2	19886	.60
FDDDM	14-B-151	F-444M	Retainer nut for thermostat cam, 2nd design.....	In.	2	19888	.65
FDDDN	16-B-137	F-444N	Gasket for retainer nut, 2nd design.....	In.	2	19673	.25-.05
FDDDP	15-C-111	F-444P	Packing nut for thermostat cam, 2nd design.....	In.	2	19885	.15
FDDDR	10-M-9	F-444R	Packing for thermostat cam, 2nd design.....	In.	2	32128	.05
FDDE	9-T-22	F-445	Spring for thermostat valve, 1st design.....	61	2	51455	.05
FDDF	15-D-24	F-446	Drain valve and body for RIGHT water pump, 1st design.....	61	1	26722	4.50 x
FDDFK	13-B-26	F-446K	Drain valve body for RIGHT water pump, 2nd design.....	61	1	53168	.65 x
FDDG	14-C-65	F-447	Drain valve and body for LEFT water pump, 1st design.....	61	1	26723	4.50 x
FDDGK	13-B-11	F-447K	Drain valve body for LEFT water pump, 2nd design.....	61	1	53169	.65 x
FDDGL	13-B-10	F-447L	Drain valve only for body, 2nd design.....	61	2	53175	.15 x



WATER PUMP AND WATER CONNECTIONS.

Code	Sec.-Bin	Serial	Part Name	Type	No. Used	Symbol	Price
FDDH	16-C-69	F-448	Gasket, drain valve body to pump body, 1st design	61	2	51451	\$.03 ×
FDDI	91-B-73	F-449	Drain plug in side of drain valve body, 1st design	61	4	30471	.03
FDEJ	9-T-22	F-450	Pin in drain valve for rod, 1st design	61	2	51173	.03
FDEA	9-T-22	F-451	Spring for drain valve, 1st design	61	2	51172	.03
FDEB	9-T-22	F-452	Cup for valve spring, 1st design	61	2	51174	.05
FDEC	9-U-20	F-453	Washer, lower, for valve spring, 1st design	61	2	51171	.03
FDED	9-U-20	F-454	Seat for valve spring, 1st design	61	4	51210	.03
FDEE	9-U-20	F-455	Retainer washer, upper, for valve spring seat, 1st design	61	2	51209	.03
FDEF	15-C-91	F-456	Rod for drain valve on water pump, 1st design	61	2	26717	.75 ×
FDEG	15-B-91	F-457	Clip, RIGHT, on drain valve rod, 1st design	61	1	51005	.10
FDEH	15-B-95	F-458	Clip, LEFT, on drain valve rod, 1st design	61	1	51006	.10
FDEI	9-R-20	F-459	Spring on drain valve rod, 1st design	61	2	51452	.03
FDFJ	9-R-20	F-460	Washer on drain valve rod for spring, 1st design	61	2	51450	.03
F DFA	10-E-7	F-461	Cotter pin, 1st design	61	2	15173	.25-.05
FDFB	15-C-81	F-462	Drain pipe with nuts for RIGHT thermostat, 1st design	61	1	26715	.75 ×
FDFC	15-C-89	F-463	Drain pipe with nuts for LEFT thermostat, 1st design	61	1	26716	.75 ×
FDFD	15-B-83	F-464	Elbow for thermostat drain pipe, 1st design	61	2	51169	.45
FDFE	24-D-12	F-465	Nut for thermostat drain pipe, 1st design	61	4	11688	.20

WATER CONNECTIONS

FDGA	15-C-54	F-471	Elbow on cylinder head for thermostat connection	In.	2	38072	1.00
FDGB	14-D-65	F-472	Nipple on cylinder for water outlet	In.	2	19733	.35
FDGC	14-D-54	F-473	Elbow on cylinder for water inlet	In.	2	19732	1.00
FDGD	16-G-5	F-474	Hose connection from radiator to pump	In.	2	38928	.35 ×
FDGE	17-G-19	F-475	Hose connection from water pump to cylinder	In.	2	19730	.75 ×
FDGF	17-G-15	F-476	Hose connection from cylinder to radiator	61	2	52737	.45 ×
FDGG	16-G-8	F-477	Hose connection from cylinder to thermostat	In.	2	51292	.30 ×
FDGH	15-E-5	F-478	Clamp for small hose	In.	4	34020	.20
FDGI	12-G-15	F-479	Clamp for large hose	In.	12	30721	.25

OIL PUMP AND DRIVE SHAFT

FDHE	15-D-26	F-485	Casing with bushings for oil pump	In.	1	41910	7.50 ×
FDHF	14-D-55	F-486	Bushing in casing and crank case for either end of driven gear	In.	2	19535	.30
FDHG	14-B-111	F-487	Bushing in casing for front end of shaft	In.	1	38963	.35
FDHH	9-M-4	F-488	Gasket, oil pump casing to crank case	In.	1	39006	.03 ×
FDHI	9-J-23	F-489	Stud, oil pump casing to crank case	In.	4	19704	.03
FDIJ	16-B-93	F-490	Gasket, oil pump elbow to crank case	In.	2	19662	.25-.05 ×
FDIA	9-T-11	F-491	Stud, oil pump elbow to crank case	In.	4	37202	.25-.05
FDIB	9-M-10	F-492	Nut on stud attaching casing and elbow	In.	8	11674	.25-.05
FDIC	15-B-4	F-493	Lock washer	In.	8	11314	.25-.05
FDID	23-B-145	F-494	Drive gear for oil pump	In.	1	38962	1.75 ×
FDIE	23-C-123	F-495	Driven gear for oil pump	In.	1	19534	1.75 ×
FDIF	12-B-5	F-496	Shaft for oil pump drive gear	In.	1	38961	1.00 ×
FDIG	10-F-9	F-497	Woodruff key, oil pump drive gear to shaft	In.	1	11357	.25-.05
FDIH	14-C-85	F-498	Bushing in crank case for front end of oil pump shaft	In.	1	19531	.35
FDII	13-B-1	F-499	Bushing in crank case for rear end of oil pump shaft	In.	1	31337	.55
FEJJ	23-E-8	F-500	Spiral gear for oil pump drive	In.	1	19528	5.75 ×

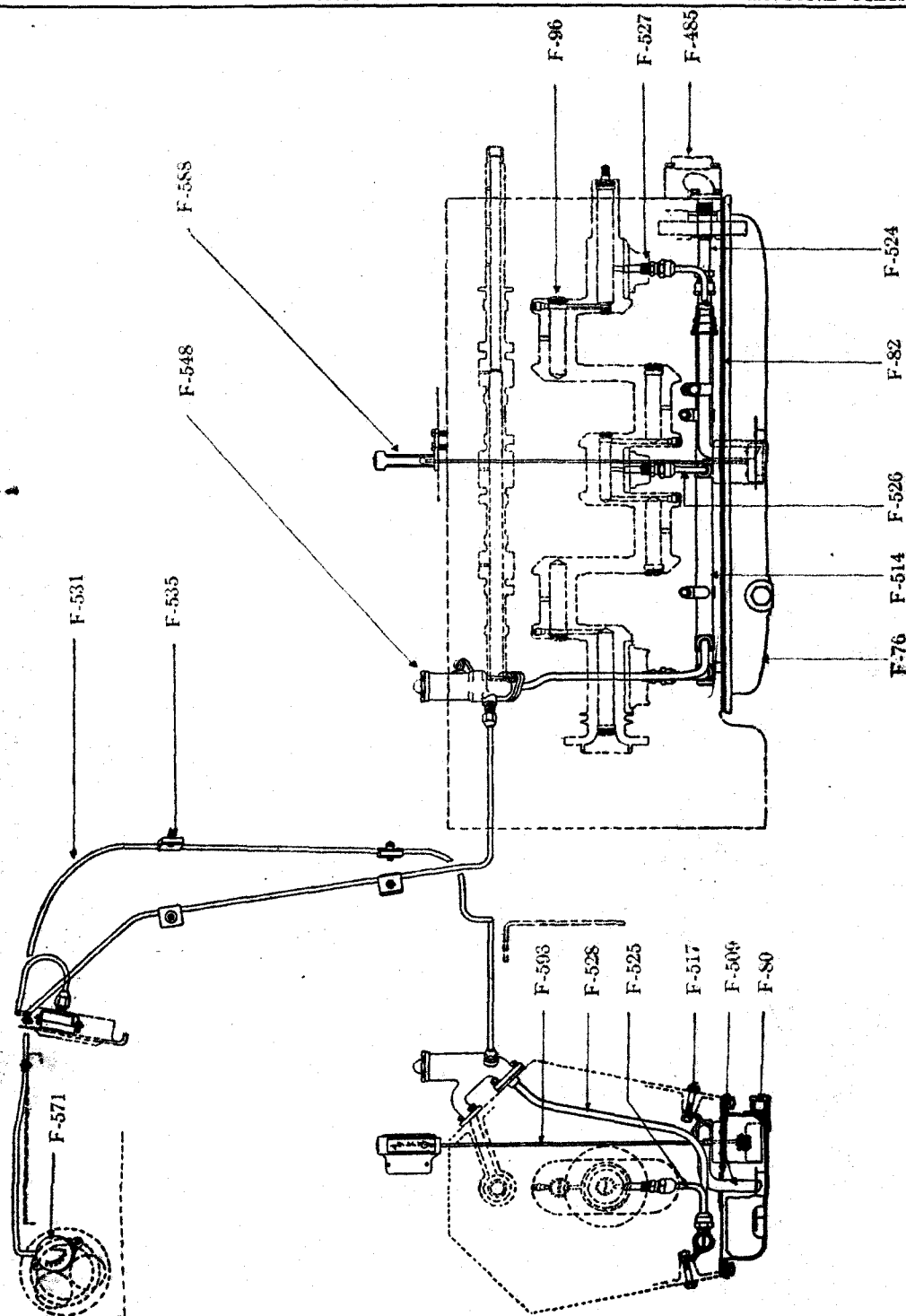
Code	Sec.-Bin	Serial	Part Name	Type	No. Used	Symbol	Price
FEJA	10-R-18	F-501	Taper pin.....	In.	1	15032	\$.05
FEJB	10-S-9	F-502	Spacer for spiral gear on oil pump shaft.....	In.	1	19530	.25
FEJC	10-K-13	F-503	Dowel for spacer.....	In.	1	19776	.25-.05

OIL PIPING

FEJI	24-B-15	F-509	Suction pipe (7 $\frac{3}{8}$ " long), before engine 61-Z-3000.	61	1	27301	1.35	×
FEJIK	23-C-147	F-509K	Suction pipe (9" long), after engine 61-Z-2999...	61	1	27574	1.35	×
FEAJ	10-H-6	F-510	Union nut, RIGHT hand connection, for suction pipe.....	In.	1	32550	.15	
FEAA	9-O-7	F-511	Clip, upper, for oil suction pipe.....	In.	1	19666	.25-.05	
FEAB	9-O-8	F-512	Clip, lower, for oil suction pipe.....	In.	1	19667	.25-.05	
FEAC	14-D-24	F-513	Pipe connecting suction pipe with elbow on RIGHT side of crank case (7" long), before engine 61-Z-3000.....	In.	1	32548	1.75	×
FEACK	11-B-45	F-513K	Pipe connecting suction pipe with elbow on RIGHT side of crank case (5 $\frac{3}{8}$ " long), after engine 61-Z-2999.....	61	1	53348	1.75	×
FEAD	24-B-17	F-514	Header pipe with flange for oil pump housing.....	61	142/5	27304	5.00	×
FEAE	9-O-10	F-515	Clip, upper, for oil header pipe.....	In.	2	19668	.25-.05	
FEAF	9-O-2	F-516	Clip, lower, for oil header pipe.....	In.	2	19665	.25-.05	03
FEAG	10-E-37/24	F-517	Screw through crank case for header and suction pipe clips.....	In.	3	38970	.05	
FEAH	9-D-2	F-518	Nut.....	In.	3	11676	.03	
FEAI	9-I-16	F-519	Lead washer.....	In.	3	11459	.25-.05	
FEBJ	10-U-22	F-520	Flat washer.....	In.	3	11464	.25-.05	
FEBB	15-B-35	F-521	Lock washer.....	In.	3	11324	.25-.05	
FEBB	9-I-18	F-522	Sleeve nipple for header pipe connection.....	In.	1	19638	.15	
FEBE	14-B-53	F-523	Union nut for header pipe connection.....	In.	1	32551	.15	
FEBD	14-B-75	F-524	Pipe connecting header pipe and elbow on LEFT side of crank case.....	In.	1	19794	1.00	×
FEBE	24-C-107	F-525	Oil pipe from header to front main bearing.....	In.	1	20661	.85	×
FEBF	24-B-111	F-526	Oil pipe from header to center or rear main bearing.....	In.	2	20668	.85	×
FEBG	14-B-66	F-527	Nipple in main bearing plate for oil pipe connection.....	In.	3	19596	.40	
FEBH	24-B-13	F-528	Pipe with flange and nut from header to relief valve.....	61	1	27302	1.50	×
FEBI	15-C-10	F-529	Flange for pipe on oil relief valve.....	In.	1	30120	.45	
FECJ	16-B-36	F-530	Gasket for flange on oil relief valve.....	In.	2	30122	.25-.05	×
FECA	24-E-7	F-531	Pipe from oil relief valve to oil gauge.....	61	1	27300	1.30	×
FECB	9-P-3	F-532	Screw clip to dash at gauge.....	61	1	51226	.03	
FECC	10-P-7	F-533	Nut.....	61	1	10887	.25-.05	
FECD	10-D-8	F-534	Lock washer.....	61	1	11313	.25-.05	
FECE	10-H-17	F-535	Fibre block for oil pipe on dash.....	In.	2	38114	.10	
FECF	10-A-12	F-536	Steel clip, single, for oil pipe on dash.....	In.	2	19330	.05	
FECG	10-A-12	F-537	Thin fibre clip for oil pipe on dash.....	In.	2	19329	.05	
FECH	9-R-20	F-538	Screw for lower block on pipes.....	61	1	14437	.05	
FECI	9-E-18	F-539	Nut.....	In.	1	11739	.25-.05	
FEDJ	36-C-101	F-540	Union nut for $\frac{1}{4}$ " copper pipe.....	In.	2	18286	.15	
FEDA	14-C-55	F-541	Union nut for $\frac{1}{8}$ " copper pipe.....	In.	6	11687	.20	
FEDB	24-D-12	F-542	Union nut for $\frac{3}{8}$ " copper pipe.....	In.	1	11688	.20	

OIL RELIEF VALVE

FEDH	15-D-34	F-548	Oil relief housing complete.....	In.	1	22294	5.00	×
FEDI	14-D-29	F-549	Oil relief housing with valve seat and nipple.....	In.	1	22560	3.75	×
FEEJ	9-T-11	F-550	Stud (1" long) attaching oil relief housing.....	In.	2	37202	.25-.05	
FEEA	9-O-2	F-551	Stud (1 $\frac{1}{4}$ " long) attaching pipe flange and oil relief housing.....	In.	2	30119	.05	
FEEB	9-M-10	F-552	Nut.....	In.	4	11674	.25-.05	
FEEC	15-B-45	F-553	Lock washer.....	In.	4	11314	.25-.05	



ENGINE OILING SYSTEM

Code	Sec.-Bin	Serial	Part Name	Type	No. Used	Symbol	Price
FEED	10-H-2	F-554	Nipple in housing for pipe connection.....	In.	1	32553	\$.20
FEED	16-B-31	F-555	Gasket under outlet branch of oil relief housing...	In.	1	30124	.25-.05 x
FEED	16-B-36	F-556	Gasket under inlet branch of oil relief housing....	In.	1	30122	.25-.05 x
FEED	25-D-36	F-557	Ball for oil relief valve.....	In.	1	19955	.25
FEED	14-B-63	F-558	Seat for ball in housing.....	In.	1	19591	.45
FEED	15-B-51	F-559	Spring for ball valve.....	In.	1	30475	.05
FEED	10-O-22	F-560	Seat, upper, on stud for oil relief valve spring....	In.	1	32544	.10
FEFA	9-O-14	F-561	Lower seat, round, for oil relief valve spring, before engine 61-G-2.....	In.	1	30757	.10
FEFAK	9-P-2	F-561K	Lower seat, hexagonal, for oil relief valve spring, after engine 61-G-1.....	61	1	53156	.10
FEFB	10-N-2	F-562	Stud adjusting oil relief valve.....	In.	1	32543	.05
FEFC	9-S-3	F-563	Nut, upper seat to adjusting stud.....	In.	1	11720	.05
FEFD	15-B-71-2	F-564	Cap for oil relief valve.....	In.	1	32542	.45 x
FEFE	16-B-29	F-565	Gasket for cap.....	In.	1	19674	.25-.05 x

OIL PRESSURE GAUGE. MOUNTING FOR GAUGES

FEGA	36-D-5	F-571	Oil pressure gauge less glass on instrument board	61	1	51524	1.75
FEGB	36-B-28	F-572	Strap for oil pressure gauge.....	61	1	51525	.05
PEGC	10-J-17	F-573	Screw, strap to mounting.....	61	2	10235	.03
FEGD	36-C-23	F-574	Frame with glass and bezel for gauges.....	61	1	26632	4.30
FEGE	36-C-25	F-575	Dial plate for gauges.....	61	1	51528	.40
FEGF	37-C-69	F-576	Glass for gauges.....	61	1	51530	145.36
FEGG	36-B-29	F-577	Bezel for glass.....	61	1	51527	.35
FEGH	36-B-30	F-578	Mounting ring for glass in bezel.....	61	1	51533	.35
FEGI	36-B-34	F-579	Clamp ring with lugs for frame.....	61	1	26740	.65
FEHJ	9-R-12	F-580	Bolt, clamp ring to instrument board.....	61	2	51406	.08
FEHA	9-R-12	F-581	Nut.....	61	2	51404	.05
FEHB	9-J-13	F-582	Flat washer.....	61	2	51407	.03

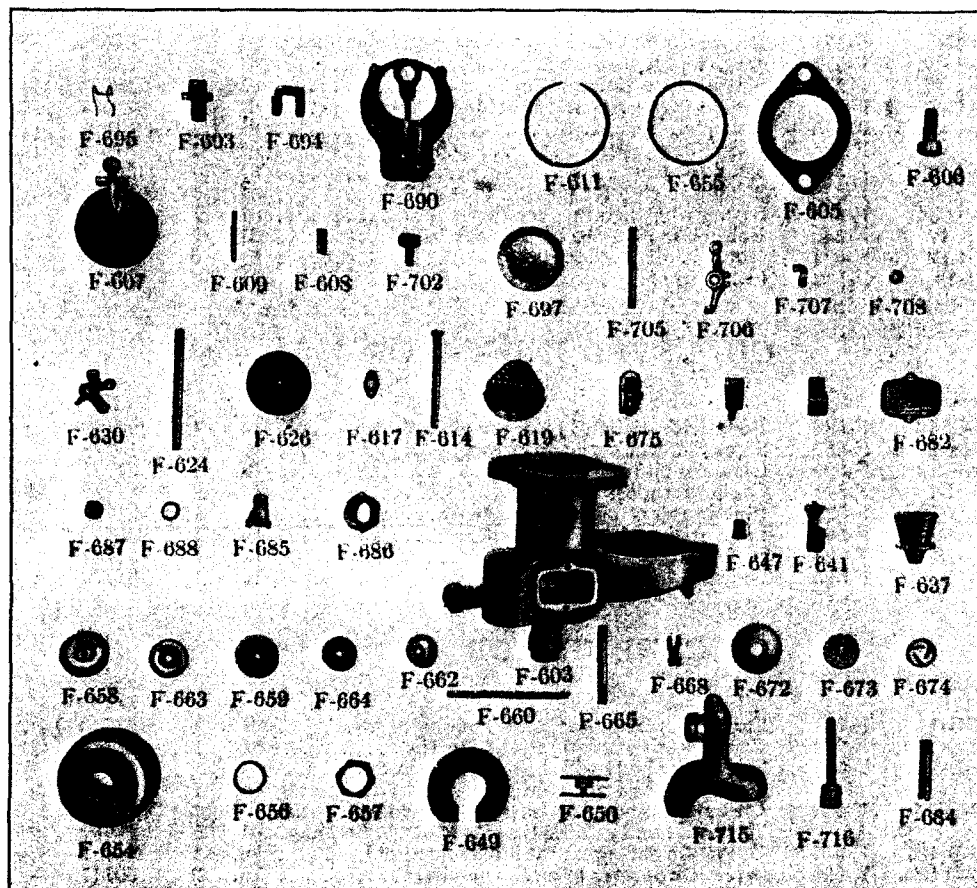
OIL LEVEL INDICATOR

FEHH	15-D-16	F-588	Body with dial and glass for oil indicator.....	In.	1	22168	1.55
FEHI	10-N-2	F-589	Screw, indicator to top cover.....	In.	2	10273	.05
FEIJ	14-E-22	F-590	Glass for oil indicator.....	In.	1	31771	.20
FEIA	10-N-7	F-591	Gasket for glass in body.....	In.	2	31772	.25-.05
FEIB	10-O-12	F-592	Plug in top of oil indicator body.....	In.	1	31777	.10
FEIC	17-G-1	F-593	Float with rod for oil indicator.....	In.	1	25516	1.00 x
FEID	9-I-18	F-594	Ball for oil indicator rod.....	In.	1	31781	.05
FEIE	9-P-8	F-595	Guide in baffle plate for rod.....	In.	1	31778	.05

CARBURETOR

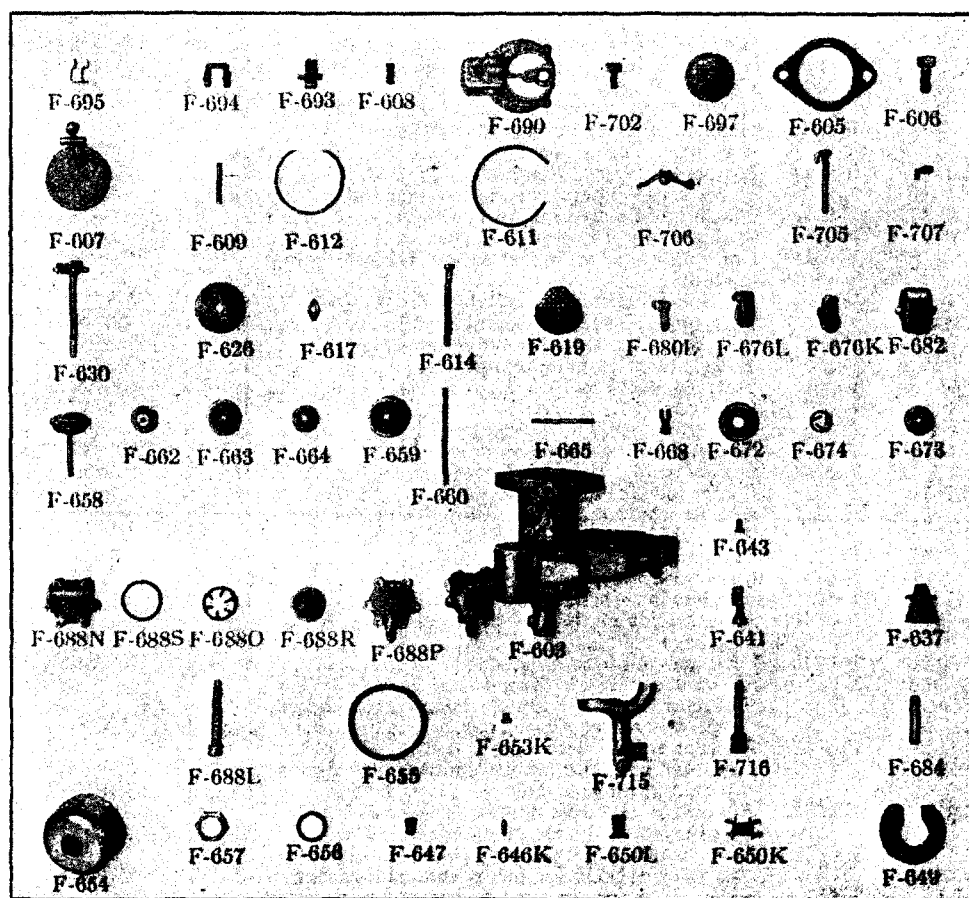
FFJA	13-G-11	F-601	Carburetor complete, Left Steering.....	61	1	27230	37.50 x
FFJB	12-D-71	F-602	Carburetor complete, Right Steering.....	61	1	27231	37.50 x
FFJC	12-E-12	F-603	Carburetor body with bushings, thermostat nozzle throttle and automatic valves, Left Steering	In.	1	42098	21.50
FFJD	12-D-24	F-604	Carburetor body with bushings, thermostat nozzle throttle and automatic valves, Right Steering.	61	1	42097	21.50
FFJE	16-B-161-3	F-605	Gasket for carburetor at intake manifold.....	In.	1	50737	.05 x
FFJF	13-D-27	F-606	Screw, carburetor to intake manifold.....	In.	2	50717	.08
FFJG	12-B-69	F-607	Auxiliary air valve.....	In.	1	50752	1.00
FFJH	12-C-63	F-608	Spring for auxiliary air valve.....	In.	1	50748	.08

Code	Sec.-Bin	Serial	Part Name	Type	No. Used	Symbol	Price
FFJI	10-J-2	F-609	Fulcrum pin for auxiliary air valve.....	In.	1	16220	\$.05
FFAJ	10-P-16	F-610	Cotter pin.....	In.	1	15251	.03
FFAA	17-D-1	F-611	Leather seat for auxiliary air valve.....	In.	1	50700	.08
FFAB	12-C-77	F-612	Retainer for auxiliary air valve seat.....	In.	1	50754	.10
FFAC	9-K-3	F-613	Cork for air valve stop.....	In.	1	50692	.25-.05
FFAD	9-M-1	F-614	Shaft with spring and cap for automatic throttle valve.....	In.	1	26527	.45
FFAE	10-K-5	F-615	Spring for automatic throttle valve shaft.....	In.	1	31636	.05
FFAF	10-P-6	F-616	Cap for spring on automatic throttle shaft.....	In.	1	31635	.05
FFAG	10-C-8	F-617	Clamp plate for automatic throttle valve cap.....	In.	1	31637	.05
FFAH	10-D-23	F-618	Screw for clamp plate.....	In.	2	11873	.25-.05
FFAI	9-N-2	F-619	Disc for automatic throttle valve.....	In.	1	50731	.05
FFBJ	10-A-14	F-620	Screw, disc to shaft.....	In.	1	11866	.25-.05
FFBA	9-H-18	F-621	Stop pin for disc.....	In.	2	31621	.05
FFBB	9-J-5	F-622	Spacer on automatic throttle shaft.....	In.	2	50761	.03
FFBC	14-B-137	F-623	Bushing in body for throttle shaft.....	In.	2	19855	.10
FFBD	9-N-9	F-624	Shaft for throttle valve.....	In.	1	50763	.25



CARBURETOR AND CARBURETOR DRAIN, 1ST DESIGN

Code	Sec.-Bin	Serial	Part Name	Type	No. Used	Symbol	Price
FFBF	12-B-05	F-626	Disc for throttle valve.....	In.	1	50730	\$.10
FFBG	10-Q-3	F-627	Screw, disc to shaft.....	In.	1	9580	.05
FFBH	9-R-5	F-628	Collar on throttle valve shaft, Left Steering.....	In.	1	50742	.08
FFBI	10-O-18	F-629	Taper pin.....	In.	1	15142	.25-.05
FFCJ	13-D-12	F-630	Throttle control lever with shaft, Left Steering...	In.	1	26520	1.00
FFCA	31-C-57	F-631	Throttle control lever with shaft, Right Steering..	In.	1	27454	1.00
FFCB	10-D-6	F-632	Taper pin, lever on shaft.....	In.	1	15000	.25-.05
FFCC	10-Q-14	F-633	Adjusting screw for throttle lever.....	In.	1	11631	.03
FFCD	9-P-15	F-634	Clamp screw for throttle lever.....	In.	1	11828	.25-.05
FFCE	9-R-1	F-635	Stop screw for throttle lever.....	In.	1	50720	.25-.05
FFCF	9-R-2	F-636	Lock washer.....	In.	1	11510	.25-.05
FFCG	13-D-23	F-637	Strangle tube in carburetor body.....	In.	1	50705	.75
FFCH	9-M-7	F-638	Set screw retaining strangle tube in body.....	In.	2	50718	.03
FFCI	9-L-3	F-639	Cap screw for set screw.....	In.	2	50726	.03
FFDJ	9-N-3	F-640	Gasket for cap screw.....	In.	2	50733	.03
FFDA	13-C-35	F-641	Gasoline spray nozzle.....	In.	1	50702	.85
FFDB	9-K-5	F-642	Gasket between spray nozzle and carburetor body.....	In.	1	50734	.03



CARBURETOR AND CARBURETOR DRAIN, 2ND AND 3RD DESIGN

Code	Sec.-Bin	Serial	Part Name	Type	No. Used	Symbol	Price
FFDC	9-M-2	F-643	Screw, spray nozzle to carburetor body	In.	1	50719	\$.03
FFDD	9-K-4	F-644	Screw in lower end of spray nozzle	In.	1	50721	.03
FFDE	9-O-2	F-645	Fibre washer on screw	In.	1	50710	.25-.05
FFDF	10-Q-10 ^{7/20}	F-646	Needle valve, 1st design	In.	1	13392	.20
FFDFK	10-Q-3	F-646K	Needle valve, 2nd and 3rd design	61	1	53072	.20
FFDFL	9-Q-6	F-646L	Clip retaining needle valve, 2nd and 3rd design ..	61	1	53073	.03
FFDG	9-M-2	F-647	Seat for needle valve	In.	1	50695	.10
FFDH	9-K-5	F-648	Gasket for needle valve seat	In.	1	50735	.25-.05
FFDI	12-F-4	F-649	Cork float	In.	1	50699	.50
FFEJ	9-N-2	F-650	Lever for float, 1st design	In.	1	50750	.10
FFEJK	13-B-2	F-650K	Attachment for float and needle valve, 2nd and 3rd design	61	1	42096	.40
FFEJL	9-Q-3	F-650L	Bracket on body for float attachment, 2nd and 3rd design	61	1	53078	.15
FFEJM	9-Q-4	F-650M	Screw, bracket to body, 2nd and 3rd design	61	15 ^{1/4}	51599	.25-.05
FFEA	9-R-3	F-651	Screw, lever to float	In.	2	50723	.25-.05
FFEB	9-P-16	F-652	Hinge pin for float lever, 1st design	In.	1	18000	.25-.05
FFEBK	10-L-12	F-652K	Plug in base near drain tube for air passage, 1st design	In.	1	52734	.05
FFEBL	9-Q-4	F-652L	Hinge pin for float lever and attachment, 2nd and 3rd design	61	2	53079	.25-.05
FFEC	9-S-1	F-653	Screw plug in base near drain tube, 1st design ..	In.	1	50725	.03
FFECK	9-Q-3	F-653K	Screw plug in base near drain tube, 3rd design ..	61	1	53321	.03
FFED	13-E-4	F-654	Carburetor bowl	In.	1	50703	.80
FFEE	16-D-76	F-655	Gasket, large, at top of carburetor bowl and body	In.	1	50736	.03
FFEF	16-B-126	F-656	Gasket, small, at bottom of carburetor bowl and body	In.	1	50732	.03
FFEG	12-D-55	F-657	Nut, bowl to carburetor body	In.	1	50739	.15
FFEH	12-C-49	F-658	Throttle pump plunger complete with rod	In.	1	26528	.55
FFEI	16-B-67	F-659	Plunger for throttle pump	In.	1	50691	.08
FFFJ	9-M-2	F-660	Spring for throttle pump plunger	In.	1	50744	.05
FFFA	9-J-2	F-661	Connector for spring ends on throttle pump plunger	In.	1	50694	.25-.05
FFFB	9-N-8	F-662	Retainer for spring on throttle pump plunger	In.	1	50753	.05
FFFC	9-M-8	F-663	Disc, upper, for throttle pump plunger	In.	1	50729	.05
FFFD	9-M-7	F-664	Disc, lower, for throttle pump plunger	In.	1	50728	.03
FFFE	9-N-2	F-665	Rod for throttle pump plunger	In.	1	50766	.05
FFFF	9-J-5	F-666	Nut, plunger on rod	In.	2	50738	.03
FFFG	9-R-2	F-667	Lock washer	In.	1	11510	.25-.05
FFFH	9-R-1	F-668	Clamp on upper end of plunger rod	In.	1	50701	.45
FFFI	9-P-15	F-669	Screw, clamp on plunger rod	In.	1	11828	.25-.05
FFGJ	9-N-1	F-670	Pin in clamp	In.	1	50709	.05
FFGA	10-P-16	F-671	Cotter pin	In.	1	15251	.03
FFGAK		F-671K	Arm on shaft operating pump, Right Steering ..	61	1	52563	.50
FFGAL		F-671L	Taper pin, arm on shaft Right Steering	61	1	15142	.25-.05
FFGB	12-C-73	F-672	Cap for throttle pump	In.	1	50697	.30
FFGC	9-M-13	F-673	Cover for throttle pump cap	In.	1	50714	.20
FFGD	9-K-5	F-674	Retainer in throttle pump cover for cap	In.	1	50755	.03
FFGDK	10-Q-13	F-674K	Screw at side of throttle pump chamber for air passage	In.	1	52735	.05
FFGDL	10-Q-13	F-674L	Lock nut on screw	In.	1	52736	.05
FFGE	13-C-33	F-675	Air vent nozzle with thermostat in side of carburetor body for pump control, 1st design, with .059 air vent hole	In.	1	42060	1.45
FFGF	14-C-37	F-676	Air vent nozzle with thermostat in side of carburetor body for pump control, 2nd design, with .082 air vent hole	61	1	26878	1.45
FFGFK	14-D-31	F-676K	Air vent nozzle with double thermostat in side of carburetor body for pump control, 2nd design ..	61	1	27705	2.75
FFGFL	13-D-15	F-676L	Air vent nozzle with double thermostat in side of carburetor body for pump control, 3rd design ..	61	1	27298	2.90
FFHJ	9-J-5	F-680	Gasket between air vent nozzle and carburetor body, 1st design	In.	1	51793	.03
FFHJK	9-J-2	F-680K	Gasket between air vent nozzle and carburetor body, 2nd design	61	1	53107	.03

Code	Sec.-Bin	Serial	Part Name	Type	No. Used	Symbol	Price
FFHJL	10-A-1	F-680L	Gasket between air vent nozzle and carburetor body, 3rd design	61	1	53283	\$.03
FFHA	9-M-8	F-681	Screw, air vent nozzle to carburetor body, 1st design	In.	2	50791	.25-.05
FFHAK	9-Q-5	F-681K	Screw, air vent nozzle to carburetor body, 2nd and 3rd design	61	1	53119	.25-.05
FFHB	12-C-81	F-682	Cover for thermostat and air vent nozzle	In.	1	50758	.08
FFHC	9-K-3	F-683	Screw, cover to body	In.	2	50724	.03
FFHD	13-C-37	F-684	Drain tube for thermostat and air vent nozzle chamber	In.	1	50693	.15
FFHE	12-D-66	F-685	Connection on carburetor for gasoline pipe, 1st design	In.	1	50696	.35
FFHF	12-D-81	F-686	Nut, connection to carburetor, 1st design	In.	1	50740	.20
FFHG	12-D-63	F-687	Strainer for gasoline inlet at carburetor, 1st design	In.	1	22339	.25
FFHH	9-I-15	F-688	Gasket for strainer, 1st design	In.	1	33280	.25-.05
FFHHK	13-B-18	F-688K	Strainer complete on carburetor body for gasoline inlet, 2nd and 3rd designs	61	1	27704	2.10
FFHHL	13-B-20	F-688L	Screw (2 3/4" long), strainer to 2nd and 3rd design body	61	1	53087	.30
FFHHM	9-Q-5	F-688M	Gasket on screw	61	2	53082	.03
FFHHN	13-B-28	F-688N	Strainer body for 2nd and 3rd design carburetor	61	1	53091	.75
FFHHO	13-B-23	F-688O	Spring, screen in strainer	61	1	53084	.05
FFHHP	13-B-22	F-688P	Cover for strainer body on 2nd and 3rd design carburetor	61	1	53092	.75
FFHHQ	9-Q-2	F-688Q	Screen (80 mesh) with ring for gasoline strainer, 2nd and 3rd design	61	1	27702	.20
FFHHR	9-Q-2	F-688R	Screen (150 mesh) with ring for gasoline strainer, 2nd and 3rd design	61	2	27703	.20
FFHHS	17-P-24 9-Q-2	F-688S	Gasket between strainer body and cover, 2nd and 3rd design	61	1	53083	.03
FFHHT	9-Q-6	F-688T	Screw, cover to strainer	61	6	53094	.25-.05
FFHHU	9-R-2	F-688U	Lock washer	61	6	11510	.25-.05
FFHI	13-E-5	F-689	Housing with air valve thermostat and shaft complete	61	1	26925	5.00
FFIJ	12-D-1	F-690	Housing with bushings for air valve thermostat	In.	1	26517	2.00
FFIA	9-L-4	F-691	Screw, housing to body	In.	4	50715	.03
FFIB	9-M-1	F-692	Bushing in housing for air valve shaft	In.	2	50762	.03
FFIC	12-D-2	F-693	Thermostat with hook for air valve	In.	1	42007	.75
FFID	12-C-44	F-694	Arm adjusting air valve spring	In.	1	50757	.85
FFIE	9-M-6	F-695	Spring for arm adjusting air valve	In.	1	50746	.05
FFIF	9-L-5	F-696	Screw, arm to shaft	In.	2	50722	.03
FFIG	9-K-3	F-697	Cover plate for air valve chamber	In.	1	50760	.10
FFIH	9-M-2	F-698	Pin, cover to housing	In.	1	50708	.05
FFII	9-M-6	F-699	Spring on pin	In.	1	50745	.03
FGJI	9-K-6	F-700	Washer	In.	1	50711	.03
FGJA	10-P-16	F-701	Cotter pin	In.	1	15251	.03
FGJB	13-D-28	F-702	Adjusting screw for air valve	In.	1	50727	.15
FGJC	10-M-1	F-703	Plunger for adjusting screw	In.	1	12265	.05
FGJD	10-Q-3	F-704	Spring for plunger	In.	1	12266	.03
FGJE	9-L-5	F-705	Shaft with collar in thermostat housing for air valve control	In.	1	27407	.45
FGJF	12-B-67	F-706	Arm on shaft for air valve control	61	1	50756	.70
FGJG	9-R-3	F-707	Special collar, arm on shaft	In.	1	50743	.25
FGJH	9-I-2	F-708	Collar retaining shaft in housing	In.	1	50741	.05
FGJI	9-R-1	F-709	Taper pin	In.	2	50707	.25-.05

CARBURETOR DRAIN

Code	Sec.-Bin	Serial	Part Name	Type	No. Used	Symbol	Price
FGAE	14-C-11	F-715	Drain pocket for carburetor	In.	1	50690	\$ 2.20
FGAF	14-C-81	F-716	Support stud for drain pocket	In.	1	34175	.30
FGAG	10-E-10	F-717	Lock washer	In.	1	11325	.25-.05
FGAH	10-J-7	F-718	Clamp screw, drain pocket on support stud	In.	1	11644	.05
FGAI	15-B-45	F-719	Lock washer	In.	1	11314	.25-.05
FGBJ	24-B-87	F-720	Front drain pipe with nut and clip	In.	1	26841	.85
FGBA	24-B-127	F-721	Rear drain pipe with nut and clip	In.	1	26842	.85
FGBB	36-C-101	F-722	Nut for drain pipe connection	In.	2	18286	.15

FOOT ACCELERATOR AND SPARK CONTROL

FGBH	15-C-155	F-728	Accelerator foot pedal, Left Steering	In.	1	31953	2.05	×
FGBI	15-C-153	F-729	Accelerator foot pedal, Right Steering	In.	1	34324	1.25	×
FGCJ	31-D-33	F-730	Clamp screw for accelerator pedal, Left Steering ..	61	1	13584	.05	
FGCA	15-B-45	F-731	Lock washer	In.	1	11314	.25-.05	
FGCB	10-F-9	F-732	Taper pin, accelerator pedal to shaft, Right Steering	In.	1	15016	.25-.05	
FGCC	34-B-9	F-733	Button for accelerator pedal	In.	1	19766	.60	×
FGCD	10-D-7	F-734	Lock washer for button	In.	1	11335	.25-.05	
FGCE	10-S-17	F-735	Shaft for accelerator pedal, Left Steering	In.	1	39254	.15	×
FGCF	10-F-13	F-736	Shaft for accelerator pedal, Right Steering	In.	1	39937	.35	×
FGCG	10-C-53	F-737	Spacing washer on accelerator shaft, Right Steering	In.	2	11453	.25-.05	
FGCH	13-B-87	F-738	Lever on accelerator pedal shaft, Left Steering ..	61	1	52461	.55	×
FGCI	10-F-9	F-739	Pin, lever to shaft, Left Steering	In.	1	15016	.25-.05	
FGDJ	10-B-80	F-740	Bell crank on accelerator pedal shaft for throttle control, Right Steering	61	1	52565	.75	×
FGDA	10-J-7	F-741	Clamp screw for bell crank	61	1	11644	.05	
FGDB	15-B-45	F-742	Lock washer	In.	1	11314	.25-.05	
FGDC	10-B-11	F-743	Adjusting screw in lever and bell crank	61	1	52459	.10	
FGDD	9-M-10	F-744	Lock nut on screw	61	1	11674	.25-.05	
FGDE	13-B-93	F-745	Rocker shaft in front cover for spark control, Left Steering	61	1	51770	.15	×
FGDF	13-C-81	F-746	Rocker shaft in front cover for spark control, Right Steering	61	1	52162	.35	×
FGDG	10-T-15	F-747	Collar for rocker shaft	In.	1	39250	.05	
FGDH	10-F-5	F-748	Taper pin, collar on shaft	In.	1	15001	.05	
FGDI	10-T-14	F-749	Arm, short, on rocker shaft for spark rod to distributor	In.	1	39251	.35	×
FGEJ	10-T-15	F-750	Arm, long, on rocker shaft for spark rod to steering gear	61	1	51769	.45	×
FGEA	10-F-5	F-751	Taper pin, arms to shaft	In.	2	15001	.05	
FGEB	13-B-105	F-752	Bell crank on starter shaft for throttle control, Left Steering	61	1	51735	.75-.36	×
FGEC	9-R-13	F-753	Retaining washer for bell crank, Left Steering ..	61	1	51758	.03	
FGED	10-Q-20	F-754	Cotter pin, bell crank to starter shaft	61	1	15164	.25-.05	
FGEE	13-B-107	F-755	Rod, accelerator pedal lever to bell crank, Left Steering	61	1	52460	.30	×
FGEF	13-B-109	F-756	Retracting spring for accelerator rod, Left Steering	61	1	51595	.05	
FGEH	13-B-111	F-757	Accelerator rod, bell crank to carburetor, Left Steering	61	1	51738	.30	×
FGEH	10-N-6	F-758	Adjustable trunion for accelerator rod at bell crank, Left Steering	61	1	51731	.20	

Code	Sec. Bin	Serial	Part Name	Type	No. Used	Symbol	Price
FGEI	13-B-113	F-759	Accelerator rod, bell crank to carburetor, Right Steering	61	1	52567	\$.35 ×
FGFJ	14-E-23	F-760	Retracting spring for accelerator rod, Right Steering	61	1	19913	.10
FGFA	14-E-119 10-T-6	F-761	Clip on transmission case for retracting springs	61	1	51596	.05
FGFB	13-B-115	F-762	Throttle rod, bell crank to steering gear, Left Steering	61	1	52347	.20 ×
FGFC	13-C-119	F-763	Throttle rod, bell crank to steering gear, Right Steering	61	1	52566	.25 ×
FGFD	10-T-6	F-764	Trunion for throttle rods at bell crank	In.	1	19786	.15
FGFE	9-R-13	F-765	Collar on throttle rods at bell crank	61	1	51734	.15
FGFF	10-I-1	F-766	Set screw in collar	In.	1	5277	.05
FGFG	13-B-125	F-767	Spark rod, steering gear to rocker shaft lever, Left Steering	61	1	51771	.20 ×
FGFH	13-B-127	F-768	Spark rod, steering gear to rocker shaft lever, Right Steering	61	1	52164	.25 ×
FGFI	13-C-121	F-769	Spark rod, rocker arm to distributor, Left Steering	61	1	51772	.20 ×
FGGJ	13-C-123	F-770	Spark rod, rocker arm to distributor, Right Steering	61	1	52163	.25 ×
FGGA	13-C-125 10-N-6	F-771	Adjustable trunion for spark rods	61	2	51731	.20
FGGB	10-P-16	F-772	Cotter pin in ends of rods	In.	8	15251	.03

AIR CONTROL RODS

FGGH	13-C-127	F-778	Rod for auxiliary air control (7P) (P) (R) (L) (TB) (M)	61	1	52068	.35 ×
FGGI	13-C-129	F-779	Rod for auxiliary air control (C) (4-C) (SD) (SB) (I) and 2nd design (V)	61	1	52291	.35 ×
FGHJ	13-B-121	F-780	Rod for auxiliary air control (V), 1st design	61	1	52289	.35 × 50
FGHA	37-B-24	F-781	Button for rod on instrument board	61	1	51648	.75
FGHB	13-B-139 10-N-6	F-782	Special connection on end of control rod	61	1	51729	.30
FGHC	9-P-6	F-783	Lock nut for connection	61	1	11734	.05
FGHD	13-B-135	F-784	Housing tube with bushings for control rod in cowl (7P) (P) (R) (L) (TB) (M)	61	1	27368	1.45 ×
FGHE	13-B-143	F-785	Housing tube with bushings for control rod in cowl (C) (4-C) (SD) (SB) (I)	61	1	27370	1.45 ×
FGHF	12-B-149	F-786	Housing tube with bushings for control rod in cowl (V)	61	1	27369	1.45 ×
FGHG	9-R-7	F-787	Bushing in front end of tube	61	1	51653	.05
FGHH	9-R-7	F-788	Bushing in rear end of tube	61	1	51654	.15
FGHI	9-R-7	F-789	Tension spring between tubes for air and headlight control rods	61	1	51660	.05
FGIJ	9-R-7	F-790	Clip on tube for tension spring	61	1	51661	.05
FGIA	37-B-30	F-791	Support on dash for housing tube	61	1	51288	.08
FGIB	9-R-8	F-792	Rivet, support to dash	61	2	17618	doz. .10
FGIC	10-S-1	F-793	Screw, support to tube	61	1	10560	.25-.05
FGID	10-P-7	F-794	Nut	61	1	10887	.25-.05
FGIE	13-B-147	F-795	Rod, dash to carburetor	61	1	51736	.25 ×
FGIF	9-P-17	F-796	Spring for rod at dash	61	1	51732	.03
FGIG	10-A-8	F-797	Flat washer for spring on rod	61	2	11499	.25-.05
FGIH	9-P-17	F-798	Trunion for rod at dash	61	1	51730	.10
FGII	13-C-125 10-N-6	F-799	Adjustable trunion for rod at carburetor	61	1	51731	.20
FHJJ	10-P-16	F-800	Cotter pin in ends of rods	In.	4	15251	.03

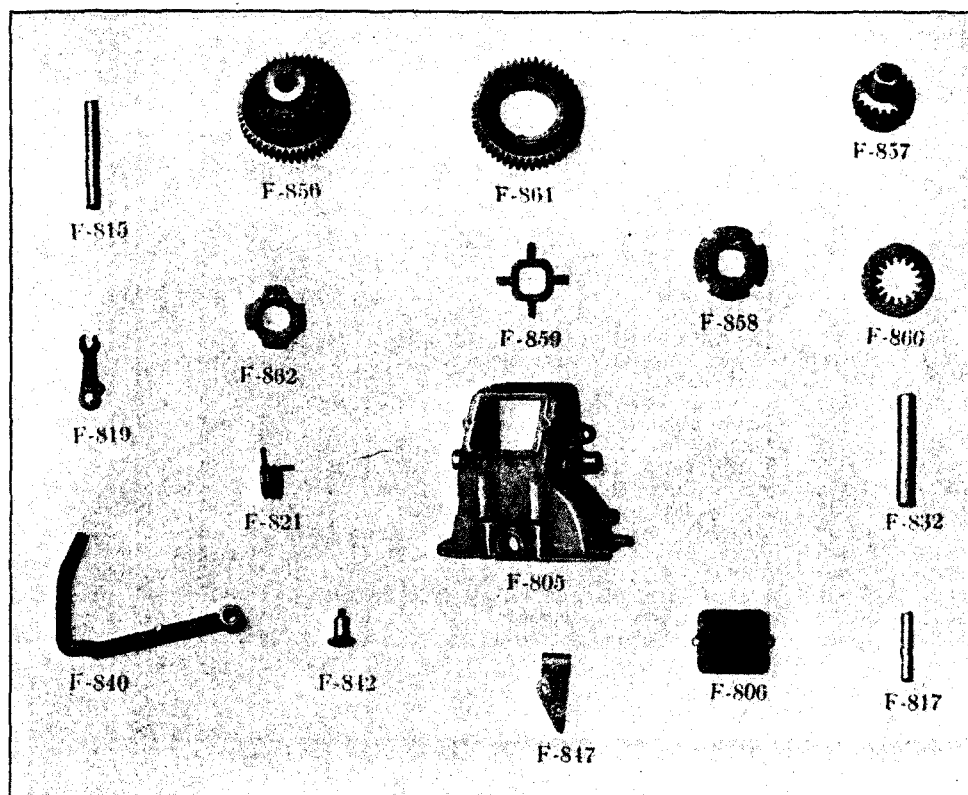
STARTER CONTROL

Code	Sec.-Bin	Serial	Part Name	Type	No. Used	Symbol	Price
FHJE	13-G-2	F-805	Housing for starter gear.....	In.	1	32650	\$ 8.50 ×
FHJF	39-B-145	F-806	Top cover for starter housing.....	In.	1	31035	.15 ×
FHJG	15-C-115	F-807	Screw attaching top cover.....	In.	2	10272	.25-.05
FHJH	15-B-45	F-808	Lock washer.....	In.	2	11314	.25-.05
FHJI	13-B-99	F-809	Screw, housing to generator.....	In.	2	10328	.05
FHAJ	15-B-35	F-810	Lock washer.....	In.	2	11324	.05
FHAA	10-I-8	F-811	Screw (2" long), housing to crank case.....	In.	2	10356	.10
FHAB	37-B-94	F-812	Screw (1" long), housing to crank case.....	In.	4	10024	.05-.08
FHAC	10-E-10	F-813	Lock washer.....	In.	6	11325	.25-.05
FHAD	10-R-7	F-814	Threaded dowel, housing to crank case.....	In.	2	19714	.10
FHAE	10-G-22	F-815	Shaft, LEFT, for starter shifter, Left Steering...	In.	1	38835	.25 ×
FHAF	9-B-20	F-816	Shaft, LEFT, for starter shifter, Right Steering..	In.	1	31051	.15 ×
FHAG	9-A-19	F-817	Shaft, RIGHT, for starter shifter, all cars.....	In.	1	30914	.30 ×
FHAH	10-U-8	F-818	Bowen oiler in housing.....	In.	2	32303	.20
FHAI	12-D-74	F-819	Lever on RIGHT shaft for starter pedal.....	In.	1	30915	.90 ×
FHBJ	10-F-3	F-820	Taper pin, lever to RIGHT shaft.....	In.	1	15029	.25-.05
FHBA	15-E-6	F-821	Spring for starter pedal.....	In.	1	30822	.10
FHBB	9-I-19	F-822	Stud in housing for starter lever spring.....	In.	1	30838	.05
FHBC	15-B-35	F-823	Lock washer.....	In.	1	11324	.25-.05
FHBD	9-H-19	F-824	Stop screw for starter lever pedal.....	In.	1	30971	.05
FHBE	9-M-10	F-825	Nut.....	In.	1	11674	.25-.05
FHBF	11-D-71	F-826	Shifter with pins for starter gear.....	In.	1	21782	3.75 ×
FHBG	10-M-7	F-827	Pin for generator shifter fork.....	In.	2	19729	.08
FHBH	10-F-7	F-828	Taper pin, shifter to shaft.....	In.	2	15028	.25-.05
FHBI	10-S-11	F-829	Pin in shifter operating generator lifter rod.....	In.	1	30824	.05
FHCJ	9-D-2	F-830	Nut for pin in shifter.....	In.	1	11676	.03
FHCA	15-B-35	F-831	Lock washer.....	In.	1	11324	.25-.05
FHCB	12-B-91	F-832	Shaft for starter clutch.....	In.	1	30810	1.00 ×
FHCC	10-D-23	F-833	Set screw for shaft in housing.....	In.	1	11268	.05
FHCD	9-M-10	F-834	Lock nut.....	In.	1	11674	.25-.05
FHCE	32-D-32	F-835	Elbow for starter clutch shaft.....	In.	1	5-000 50381	.15
FHCF	13-C-147	F-836	Extension for elbow.....	61	1	52149	5571.50
FHCG	10-T-20	F-837	Clip on extension.....	In.	1	50266	.03
FHCH	14-B-21	F-838	Coupling for grease cup extension.....	In.	1	19754	.08
FHCI	12-F-6	F-839	Grease cup for starter shaft, before engine 61-M-76.....	61	1	52396	.60
FHDJ	18-B-13	F-840	Starter pedal with pin.....	In.	1	25633	3.00 ×
FHDA	9-P-23	F-841	Pin in pedal operating starting lever.....	In.	1	30916	.05
FHDB	12-D-15	F-842	Button for starter pedal.....	In.	1	37845	.70 ×
FHDC	10-D-7	F-843	Lock washer.....	In.	1	11335	.25-.05
FHDD	14-B-35	F-844	Fulcrum pin for pedal.....	In.	1	32790	.30
FHDE	9-E-5	F-845	Nut for fulcrum pin.....	In.	1	11721	.05
FHDF		F-846	Lock washer.....	In.	1	11328	.25-.05
FHDG	18-B-38	F-847	Bracket on transmission for starter pedal.....	In.	1	37413	1.00 ×
FHDH	14-D-21	F-848	Screw.....	In.	2	10007	.05
FHDI	13-B-16	F-849	Lock washer.....	In.	2	11315	.25-.05
FHEJ	10-U-8	F-850	Bowen oiler in starter pedal.....	In.	1	32303	.20

STARTER CLUTCH

FHEF	50-G-4	†F-856	Starter clutch complete.....	In.	1	12677-D	10.00 ×
FHEG	50-E-15	†F-857	Pinion complete for starter clutch.....	In.	1	12684-D	4.00 ×
FHEH	50-C-17	†F-858	Inner retainer on back of clutch for hub and cam..	In.	1	27828-D	.10
FHEI	50-C-36	†F-859	Outer locking retainer on back of clutch for large gear on hub.....	In.	1	27827-D	.05
FHFJ	51-B-10	†F-860	Retaining ring between pinion and large gear....	In.	1	27891-D	.20
FHFA	50-B-36	†F-861	Large gear for starter clutch.....	In.	1	12679-D	2.75 ×

†Classify on order as electrical material



STARTER AND CONTROL

Code	Sec.-Bin	Serial	Part Name	Type	No. Used	Symbol	Price
FHFB	50-C-7	†F-862	Cam for starter clutch.....	In.	1	27883-D	\$ 1.75
FHFC	53-J-11	†F-863	Roll for starter clutch cam.....	In.	4	25506-D	.10
FHFD	54-D-9	†F-864	Plunger for starter clutch cam.....	In.	4	20017-D	.05
FHFE	53-N-9	†F-865	Spring for starter clutch cam.....	In.	4	21538-D	.05

GENERATOR AND GENERATOR DRIVE. STARTING CABLE AND GROUND LEAD

FHGA	57-F-1	†F-871	Motor generator complete.....	In.	1	98-D	106.00	×
FHGB	10-P-23	F-872	Screw, front end of generator to valve rocker cover.....	In.	1	31844	.15	
FHGC	37-B-66	F-873	Screw, rear end of generator to valve rocker cover.....	In.	2	11648	.10	
FHGD	10-P-17	F-874	Lock washer.....	In.	3	11327	.25-.05	
FHGE	13-C-83	F-875	Coupling on rear end of fan shaft for generator drive.....	61	1	52090	2.00	
FHGF	12-D-29	F-876	Screw in end of fan shaft for coupling.....	In.	1	10058	.10	
FHGG	10-P-11	F-877	Special flat washer for screw.....	In.	1	11512	.25-.05	

†Classify on order as electrical material

Code	Sec.-Bin	Serial	Part Name	Type	No. Used	Symbol	Price
FHGH	10-P-17	F-878	Lock washer.....	In.	1	11327	\$25-.05
FHGI	12-D-36	F-879	Shaft with coupling on rear end for generator drive, 2nd design.....	61	1	27644	2.85 ×
FHHJ	14-B-78	F-880	Coupling on front end of generator drive shaft....	In.	1	31832	1.50
FHHA	9-C-12	F-881	Set screw, coupling on shaft.....	In.	1	11256	.15
FHHB	13-B-17	F-882	Coupling on rear end of generator drive shaft, 1st design.....	In.	1	31833	1.70
FHHC	10-F-6	F-883	Taper pin for rear coupling, 1st design.....	In.	1	15030	.25-.05
FHHD	10-F-10	F-884	Woodruff key, coupling on generator shaft.....	In.	2	11359	.05
FHHE	10-P-16	F-885	Ring for front or rear coupling on generator shaft.	In.	2	31835	.10
FHHF	10-O-5	F-886	Screw, ring to front or rear coupling.....	In.	6	11878	.05
FHHG	9-M-10	F-887	Nut.....	In.	6	11674	.25-.05
FHHH	9-T-2	F-888	Screw, ring to driving clutch.....	In.	2	39005	.03
FHHI	15-B-45	F-889	Lock washer.....	In.	8	11314	.25-.05
FHIJ	39-G-11	F-890	Cable complete, generator to storage battery.....	61	1	26824	4.00 ×
FHIA	39-F-5	F-891	Conduit with flange for generator cable.....	61	1	26823	.90 ×
FHIAK	37-B-20	F-891K	Screw, flange to battery box.....	61	2	11606	.05
FHIAL	13-B-16	F-891L	Lock washer.....	61	2	11315	.25-.05
FHIB	54-B-10	†F-892	Connector on cable at generator.....	In.	1	26192-D	.15
FHIC	9-P-4	F-893	Screw, connector on generator.....	In.	2	19091	.05
FHID	53-T-10	†F-894	Lock washer.....	In.	2	21163-D	.05
FHIE	39-D-23	F-895	Battery lug or clamp, negative.....	In.	1	39346	.40
FHIF	39-G-20	F-896	Battery lug or clamp, positive.....	In.	1	39345	.40
FHIG	39-F-26	F-897	Ground lead complete with connectors.....	In.	1	25559	1.25 ×
FHIH	39-E-27	F-898	Ground connection for storage battery on side bar	In.	1	19079	.40
FHII	13-B-103	F-899	Screw, ground connection to frame.....	In.	3	10025	.05
FIJJ	12-D-47	F-900	Nut.....	In.	3	10893	.05
FIJA	36-D-21	F-901	Lock washer.....	In.	3	11316	.25-.05
FIJB	39-E-11	F-902	Condulet, cowl to generator.....	61	1	26573	.90 ×
FIJC	10-N-2	F-903	Screw, condulet to generator.....	In.	2	R-4-411	.05
FIJD	15-B-45	F-904	Lock washer.....	In.	2	11314	.25-.05

GENERATOR FRAMES, TOP AND END COVERS

FIAJ	57-C-4	†F-910	Generator frame complete including core, bottom and side frames.....	In.	1	12840-D	14.70
FIAA	54-D-11	†F-911	Binding screw through core holding upper end of frame.....	In.	1	24228-D	.60
FIAB	52-Q-17	†F-912	Binding screw at bottom holding lower ends of frame.....	In.	2	24126-D	.10
FIAC	52-Q-17	†F-913	Lock washer.....	In.	2	24494-D	.05
FIAD	51-B-11	†F-914	Terminal guard on top of side frame.....	In.	1	26542-D	.05
FIAE	52-H-7	†F-915	Screw for terminal guard.....	In.	1	22229-D	.05
FIAF	52-Q-8	†F-916	Lock washer.....	In.	1	20791-D	.05
FIAG	50-E-24	†F-917	Top cover with name plate and screws.....	In.	1	12043-D	2.25
FIAH	51-D-3	†F-918	Knurled head screw for top cover.....	In.	2	26182-D	.10
FIAI	51-D-2	†F-919	Stud in side frame for top cover.....	In.	2	26181-D	.10
FIBJ	50-E-47	†F-920	Motor end frame with stud.....	In.	1	13349-D	4.50
FIBA	52-P-12	†F-921	Side cover for motor end frame.....	In.	1	27863-D	.05
FIBB		†F-922	Bottom cover for motor and generator end frames.....	In.	2	27863-D	.05
FIBC	52-P-9	†F-923	Gasket for covers.....	In.	3	27864-D	.05
FIBD	53-S-13	†F-924	Screw attaching side cover.....	In.	2	20173-D	.05
FIBE	53-S-13	†F-925	Screw attaching bottom cover.....	In.	4	20173-D	.05
FIBF	52-Q-16	†F-926	Lock washer.....	In.	6	22847-D	.23 × .05
FIBG	53-J-13	†F-927	Screw for lower RIGHT corner of motor end frame.....	In.	1	23232-D	.05
FIBH	53-J-18	†F-928	Screw for lower LEFT corner of motor end frame.	In.	1	21663-D	.10
FIBI	52-R-1	†F-929	Screw for upper RIGHT corner of motor end frame.....	In.	1	26199-D	.05

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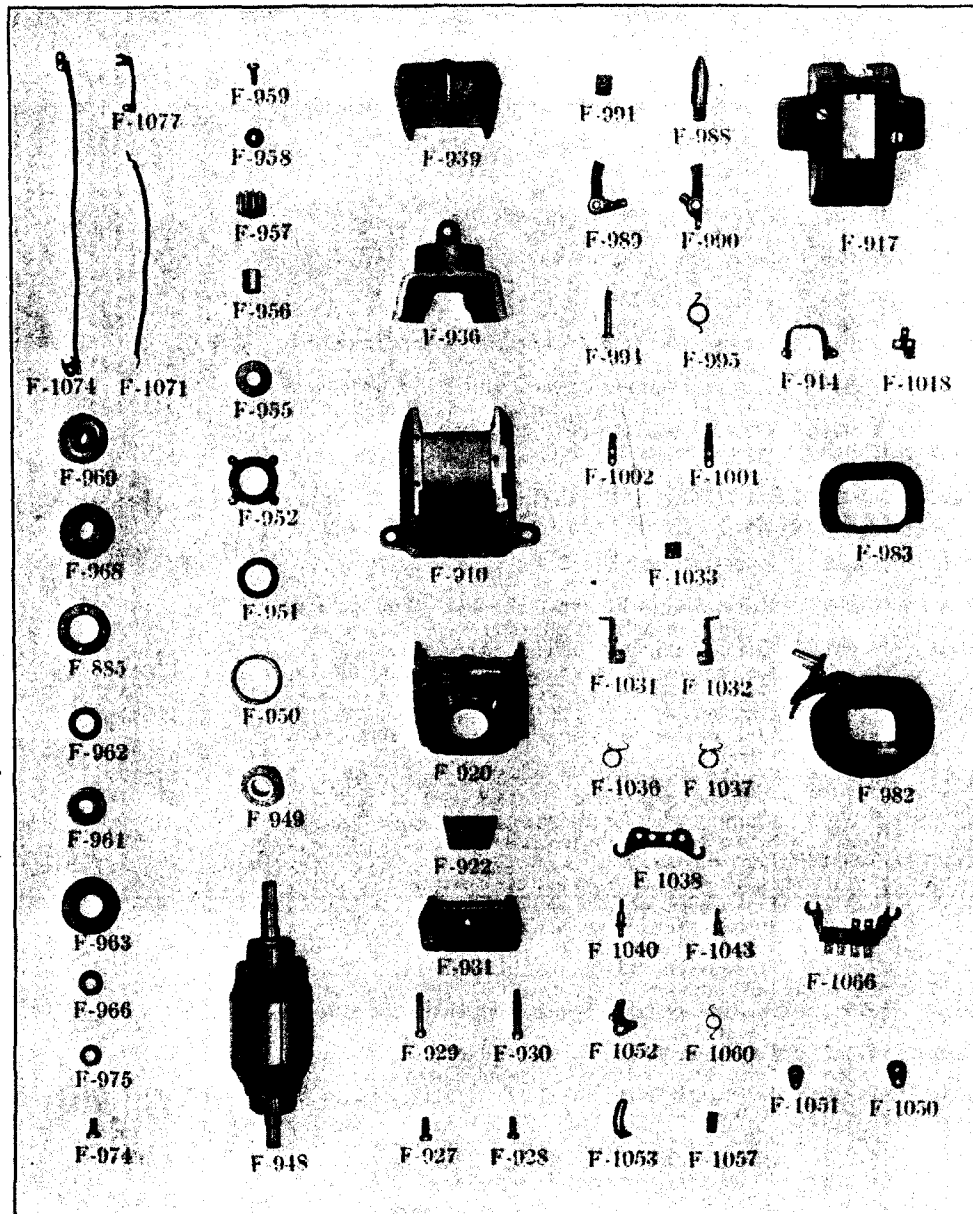
Code	Sec.-Bin	Serial	Part Name	Type	No. Used	Symbol	Price
FICJ	51-D-9	†F-930	Screw for upper LEFT corner of motor end frame	In.	1	26198-D	\$.05
FICA	50-D-47	†F-931	Motor end top cover with screws and oiler.....	In.	1	12045-D	1.35
FICB	52-P-6	†F-932	Screw, motor end cover to frame.....	In.	2	26567-D	.10
FICC	52-G-4	†F-933	Lock washer.....	In.	2	20484-D	.05
FICD	51-C-8	†F-934	Bearing oiler in motor end top cover with thread- ed end.....	In.	1	14043-D	.25
FIDCK		F-934K	Bearing oiler in motor end top cover with plain end.....	61	1	15723-D	.10
FIDCL		F-934L	Tube for bearing oiler.....	61	1	34320-D	.05
FICE	52-L-10	†F-935	Wick for oiler.....	In.	1	30323-D	.05
FICF	50-F-31	†F-936	Generator end frame.....	In.	1	27861-D	4.25
FICG	53-J-13	†F-937	Screw for upper RIGHT and lower LEFT corners of generator end frame.....	In.	2	23232-D	.05
FICH	53-J-18	†F-938	Screw for upper LEFT and lower RIGHT cor- ners of generator end frame.....	In.	2	21663-D	.10
FICI	50-F-25	†F-939	Generator end top cover with screws and oiler....	In.	1	12046-D	1.15
FIDJ	52-P-5	†F-940	Screw for generator end cover.....	In.	2	21531-D	.10
FIDA	51-C-8	†F-941	Bearing oiler in generator end cover with thread- ed end.....	In.	1	14043-D	.25
FIDAK		F-941K	Bearing oiler in generator end cover with plain end.....	61	1	15723-D	.10
FIDAL		F-941L	Tube for bearing oiler.....	61	1	34320-D	.05
FIDB	52-L-10	†F-942	Wick for oiler.....	In.	1	30323-D	.05

GENERATOR ARMATURE, PINION AND DRIVING CLUTCH. BEARINGS FOR ARMATURE SHAFT

*FIDH	50-H-6	†F-948	Armature complete.....	In.	1	11989-D	26.00 List + 8.00 net
FIDI	50-A-1	†F-949	Ball bearing with inner and outer race on rear end of armature shaft.....	61	1	15499-D	5.50 8.00 4.10
FIEA	50-B-65	†F-951	Felt oil retainer for ball bearing.....	In.	2	21703-D	.05
FIEB	51-A-6	†F-952	Retainer for felt washer and outer bearing race...	In.	1	30514-D	.05
FIEC	53-J-10	†F-953	Screw, retainer to motor end frame.....	In.	4	20178-D	.05
FIED	52-K-3	†F-954	Lock washer.....	In.	4	20241-D	.05
FIEE	52-U-9	†F-955	Flat washer on armature shaft in motor end frame.....	In.	1	25926-D	.05
FIEF	53-L-14	†F-956	Spacing sleeve back of pinion on armature shaft..	In.	1	26217-D	.10
FIEG	54-C-5	†F-957	Pinion on rear end of armature shaft.....	In.	1	26201-D	.50
FIEH	53-J-7	†F-958	Clamp washer for pinion on armature shaft.....	In.	1	21536-D	.20
FIEI	53-J-7	†F-959	Screw for pinion on armature shaft.....	In.	1	24496-D	.05
FIFJ	52-V-12	†F-960	Lock washer.....	In.	1	24622-D	.05
FIFA	50-D-35	†F-961	Ball bearing on front end of armature shaft.....	In.	1	12988-D	3.25 4.70 2.60
FIFB	50-B-13	†F-962	Felt washer for front end bearing.....	In.	2	21383-D	.05
FIFC	51-D-1	†F-963	Retainer for felt washer and bearing in generator end frame.....	In.	1	25406-D	.10
FIFD	53-V-8	†F-964	Screw, retainer in generator end frame.....	In.	4	22751-D	.05
FIFE	53-Q-17	†F-965	Lock washer.....	In.	4	23277-D	.05
FIFF	51-D-10	†F-966	Spacing collar on armature shaft for driving clutch.....	In.	1	23192-D	.15
FIFG	50-E-7	†F-967	Generator driving clutch complete.....	In.	1	12257-D	5.00
FIFH	50-C-23	†F-968	Outer shell and cam for driving clutch.....	In.	1	12256-D	2.50
FIFI	50-E-7	†F-969	Inner shell for driving clutch.....	In.	1	26109-D	1.75
FIGJ	52-Q-2	†F-970	Roll for driving clutch cam.....	In.	3	23952-D	.05
FIGA	54-D-9	†F-971	Plunger for driving clutch cam.....	In.	3	20017-D	.05
FIGB	53-P-13	†F-972	Spring for plunger in driving clutch cam.....	In.	3	20024-D	.05
FIGC	53-G-11	†F-973	Binding spring holding outer shell and cam to inner shell.....	In.	1	23983-D	.10
FIGD	53-H-12	†F-974	Clamp screw for driving clutch on armature shaft.....	In.	1	24828-D	.10
FIGE	53-N-11	†F-975	Clamp washer.....	In.	1	24770-D	.25
FIGF	53-R-8	†F-976	Lock washer.....	In.	1	24829-D	.05

*A core allowance of \$8.00 net applies if the used armature is returned at the time of purchase.

†Classify on order as electrical material



GENERATOR

GENERATOR FIELD COIL, LIFTING ROD, SERIES ARMS AND MOTOR GROUNDED ARM

Code	Sec.-Bin	Serial	Part Name	Type	No. Used	Symbol	Price
FIHB	50-H-11	†F-982	Field coil complete with lead attachments for motor and generator brushes.....	In.	1	13676-D	\$ 11.50
FIHC	53-K-12	†F-983	Insulator on either side of field coil.....	In.	2	25929-D	.05
FIHD	53-K-10	†F-984	Terminal clip for wire from ammeter to generator	In.	1	26786-D	.05
FIHE	53-K-12	†F-985	Clip on coil for connection to terminal plate.....	In.	1	28021-D	.10
FIHF		†F-986	Clip on coil for connection to third brush.....	In.	1	23470-D	.05
FIHG	53-S-14	†F-987	Insulator for battery terminal on side of coil....	In.	1	26826-D	.05
FIHH	54-F-1	†F-988	Lifting rod for motor brushes.....	In.	1	26202-D	.80
FIHI	54-C-7	†F-989	Series motor brush arm with insulating roller....	In.	1	12010-D	.80
FIHJ	54-C-2	†F-990	Grounded motor brush arm with steel roller.....	In.	1	12009-D	.70
FIHA	50-C-28	†F-991	Brush for motor brush arms.....	In.	2	30530-D	.70
FIIB	53-V-8	†F-992	Screw, brush to arm.....	In.	4	22751-D	.05
FIIC	52-M-11	†F-993	Lock plate for screws.....	In.	2	22826-D	.05
FIID	52-S-10	†F-994	Stud for grounded motor brush arm.....	In.	1	23147-D	.15
FIIE	51-A-5	†F-995	Spring holding motor brushes against commutator.....	In.	2	27675-D	.10
FIIF	52-Q-11	†F-996	Tension spring in hub of motor brush arms.....	In.	2	26276-D	.05
FIIG	52-T-10	†F-997	Brass washer on stud for tension springs.....	In.	2	26274-D	.05
FIIH	53-R-18	†F-998	Flat washer, outer, on motor grounded arm stud..	In.	1	21168-D	.05
FIJI	53-S-12	†F-999	Nut, motor grounded arm stud in end frame.....	In.	1	20217-D	.05
FAJJI	53-K-13	†F-1000	Lock washer.....	In.	1	20725-D	.05
FAJJA	53-V-9	†F-1001	Contact spring on end of grounded motor brush arm for generator switch.....	In.	1	25960-D	.05
FAJJB	52-W-8	†F-1002	Plate supporting contact spring.....	In.	1	25961-D	.05
FAJJC	52-Q-12	†F-1003	Insulating plate each side of contact spring.....	In.	3	25762-D	.05
FAJJD	53-T-15	†F-1004	Screw for contact spring.....	In.	2	21899-D	.05
FAJJE	52-U-11	†F-1005	Bushing on screw for spring.....	In.	2	27160-D	.10
FAJJF	53-P-18	†F-1006	Plain washer for screw.....	In.	2	20790-D	.05
FAJJG	10-B-10	F-1007	Lock washer.....	In.	2	19092	.25-.05
FAJJH	51-E-9	†F-1008	Motor brush plate complete.....	In.	1	10660-D	.75
FAJJI	53-R-10	†F-1009	Insulating washer on each side of motor brush plate.....	In.	4	20125-D	.05
FAJAJ	53-N-18	†F-1010	Screw holding motor brush plate.....	In.	2	21147-D	.05
FAJAA	52-V-8	†F-1011	Insulating bushing on motor brush plate screw...	In.	2	23282-D	.05
FAJAB	53-T-18	†F-1012	Flat washer.....	In.	2	20114-D	.05
FAJAC	52-I-7	†F-1013	Lock washer.....	In.	2	21717-D	.05
FAJAD	52-P-16	†F-1014	Stud in plate for series motor brush arm.....	In.	1	22359-D	.35
FAJAE	53-T-9	†F-1015	Cotter pin for stud.....	In.	1	20163-D	.05
FAJAF	52-N-18	†F-1016	Stud for motor brush arm spring.....	In.	1	24112-D	.05
FAJAFK	52-T-9	†F-1016K	Insulating sleeve on spring stud.....	In.	1	25784-D	.05
FAJAG	52-V-12	†F-1017	Rivet, brush plate to field coil.....	In.	3	22520-D	.05
FAJAH	52-S-5	†F-1018	Clip on motor brush plate for generator switch...	In.	1	23051-D	.05
FAJAI	53-W-10	†F-1019	Insulator for clip.....	In.	2	20219-D	.05
FAJBJ	52-P-11	†F-1020	Screw, clip to plate.....	In.	2	20035-D	.05
FAJBA	53-V-8	†F-1021	Lock plate.....	In.	1	23197-D	.05
FAJBB	53-T-13	†F-1022	Insulating bushing on clip screw.....	In.	2	23226-D	.05
FAJBC	53-L-15	†F-1023	Screw, clip to lead.....	In.	1	23451-D	.05
FAJBD	9-P-4	F-1024	Nut.....	In.	1	19093	.25-.05
FAJBE	10-B-10	F-1025	Lock washer.....	In.	1	19092	.25-.05

GENERATOR AND THIRD BRUSH ARMS

FAJCA	54-C-3	†F-1031	Generator brush arm, RIGHT.....	In.	1	11729-D	.20
FAJCB	54-B-5	†F-1032	Generator brush arm, LEFT.....	In.	1	11728-D	.20
FAJCC	50-C-30	†F-1033	Brush for generator brush arms.....	In.	2	23079-D	.25
FAJCD	53-V-8	†F-1034	Screw, brush to arm.....	In.	4	22751-D	.05

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Code	Sec.-Bin	Serial	Part Name	Type	No. Used	Symbol	Price
FAJCE	53-P-15	†F-1035	Lock plate for screw	In.	2	22817-D	\$.05
FAJCF	51-A-2	†F-1036	Spring holding RIGHT generator brush to commutator	In.	1	25356-D	.10
FAJCG	53-J-11	†F-1037	Spring holding LEFT generator brush to commutator	In.	1	25357-D	.10
FAJCH	53-P-12	†F-1038	Stud bracket holding generator brush arms	In.	1	23093-D	.10
FAJCI	53-U-17	†F-1039	Screw, stud bracket to terminal bracket	In.	2	26188-D	.05
FAJDI	52-U-8	†F-1040	Stud for RIGHT and third generator brush arms	In.	1	25777-D	.15
FAJDA	52-M-11	†F-1041	Stud for springs for RIGHT and third generator brush arms	In.	1	14547-D	.20
FAJDB	52-T-9	†F-1042	Insulating sleeve on stud for third brush arm spring	In.	1	25784-D	.05
FAJDC	52-T-11	†F-1043	Stud for LEFT generator brush arm on bracket	In.	1	25387-D	.10
FAJDD	53-W-13	†F-1044	Stud for LEFT generator brush arm spring	In.	1	25355-D	.10
FAJDE	53-U-18	†F-1045	Reinforcement plate at end of studs	In.	2	20494-D	.05
FAJDF	52-H-3	†F-1046	Nut for studs	In.	4	26088-D	.05
FAJDG	10-B-10	F-1047	Lock washer	In.	4	19092	.25-.05
FAJDH	53-W-15	†F-1048	Insulator either side of stud bracket for RIGHT brush arm and spring studs	In.	2	23623-D	.05
FAJDI	52-K-11	†F-1049	Insulating bushing for RIGHT brush arm and spring studs	In.	2	23249-D	.05
FAJEJ	53-L-15	†F-1050	Thick plate, inner, for generator brush arms and spring studs	In.	2	22145-D	.05
FAJEA	53-L-13	†F-1051	Plate with boss, either side of stud bracket for LEFT generator brush arm and spring studs	In.	2	25955-D	.05
FAJEB	53-P-8	†F-1052	Third arm less extension and brush	In.	1	12169-D	.15
FAJEC	52-W-7	†F-1053	Extension for third brush arm	In.	1	27935-D	.10
FAJED	53-U-17	†F-1054	Screw, extension to third brush arm	In.	2	25931-D	.05
FAJEE	53-U-7	†F-1055	Flat washer	In.	2	20810-D	.05
FAJEF	10-B-10	F-1056	Lock washer	In.	2	19092	.25-.05
FAJEG	54-D-7	†F-1057	Brush for generator third brush arm	In.	1	26767-D 25320-D	.20
FAJEH	52-S-9	†F-1058	Screw, brush to arm	In.	2	26766-D	.05
FAJEI	53-P-15	†F-1059	Lock plate	In.	1	22817-D	.05
FAJFJ	53-J-12	†F-1060	Spring, third generator brush to commutator	In.	1	25783-D	.10
FAJFA	53-J-12	†F-1061	Insulating bushing on stud for third brush arm	In.	1	25779-D	.10
FAJFB	53-V-9	†F-1062	Large insulating washer on stud, back of third brush arm	In.	1	21036-D	.05
FAJFC	52-G-3	†F-1063	Small insulating washer on stud, front of third brush arm	In.	1	21298-D	.05
FAJFD	52-K-2	†F-1064	Flat retaining washer for third brush arm on stud	In.	1	24201-D	.05
FAJFE	52-U-8	†F-1065	Cotter pin	In.	1	15150	.25-.05
FAJFF	50-C-45	†F-1066	Terminal bracket	In.	1	12008-D	.60
FAJFG	53-S-10	†F-1067	Clip for terminal bracket	In.	6	23450-D	.05
FAJFH	9-P-4	F-1068	Screw for clip	In.	6	19091	.05
FAJFI	9-P-4	F-1069	Nut	In.	6	19093	.25-.05
FAJGJ	10-B-10	F-1070	Lock washer	In.	6	19092	.25-.05
FAJGA	51-C-3	†F-1071	Lead from generator switch to terminal bracket	In.	1	11999-D	.20
FAJGB	52-Q-11	†F-1072	Clip on lead for motor brush plate	In.	1	23666-D	.05
FAJGC	53-G-18	†F-1073	Spade clip for lead on terminal bracket	In.	1	23374-D	.05
FAJGD	50-B-7	†F-1074	Lead from generator brush arm bracket to switch arm	In.	1	12748-D	.20
FAJGE	53-K-14	†F-1075	Clip on end of lead for generator brush arm bracket	In.	1	27929-D	.05
FAJGF	52-T-12	†F-1076	Clip on lead for switch arm	In.	1	26225-D	.05
FAJGG	53-R-14	†F-1077	Lead from field coil to generator third brush arm	In.	1	11998-D	.10
FAJGH	52-R-18	†F-1078	Clip on lead for third brush arm	In.	1	24008-D	.05
FAJGI	52-R-18	†F-1079	Clip on lead for field coil	In.	1	24010-D	.05
FAJHJ	52-U-11	†F-1080	Screw, lead to third arm	In.	1	20300-D	.05
FAJHA	10-B-10	F-1081	Lock washer	In.	1	19092	.25-.05

†Classify on order as electrical material

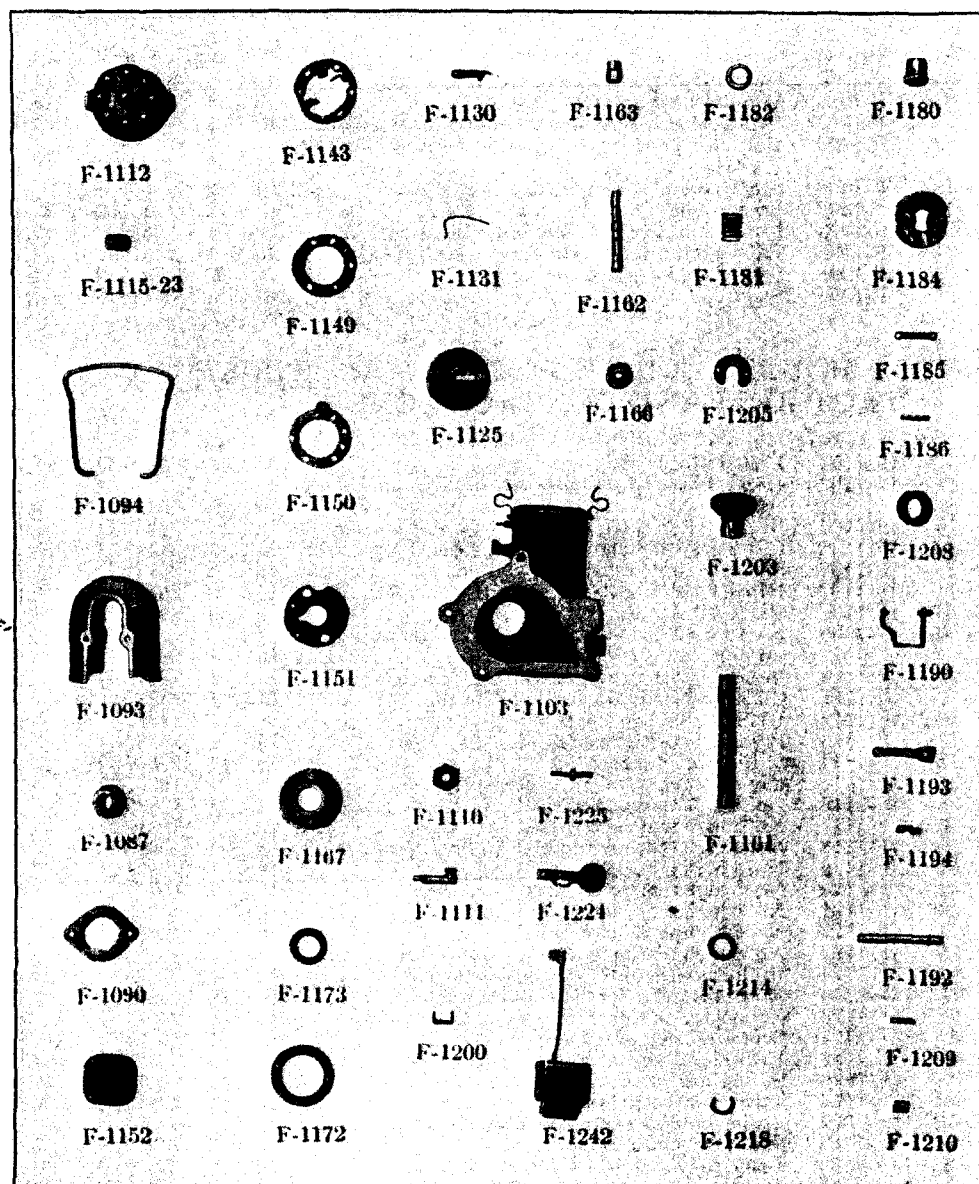
DISTRIBUTOR DRIVE GEAR ON FAN SHAFT. COVER FOR DISTRIBUTOR HEAD

Code	Sec.-Bin	Serial	Part Name	Type	No. Used	Symbol	Price
FAJHG	50-B-9	†F-1087	Gear on fan shaft driving distributor.....	In.	1	32348-D	\$ 1.80 ✕
FAJHH	10-G-2	F-1088	Woodruff key, gear on shaft.....	In.	1	11361	.05
FAJHI	17-E-7	F-1089	Felt washer in distributor housing for fan shaft...	61	1	52746	.10
FAJIJ	13-B-42	F-1090	Retainer plate in distributor housing for felt washer.....	61	2	52091	.45
FAJIA	10-N-18	F-1091	Screw retaining plate in distributor.....	61	2	39507	.15
FAJIB	10-D-7	F-1092	Lock washer.....	61	2	11335	.25-.05
FAJIC	39-D-25	F-1093	Protection cover for distributor head.....	In.	1	39290	3.50
FAJID	39-B-3	F-1094	Bale locking protection cover.....	In.	1	31095	.45
FAJIE	39-D-76	F-1095	Side plate for protection cover.....	In.	2	39313	1.00
FAJIF	10-C-18	F-1096	Screw.....	61	4	11879	.05

DISTRIBUTOR HOUSING, HEAD AND ROTOR. TIMER CON- TACT ARM AND CONTACT SCREW

FAAIB	50-A-5	†F-1102	Distributor complete.....	61	1	5239-D	44.00 ✕
FAAIC	50-E-11	†F-1103	Housing for distributor with clips and lower bearing.....	61	1	15450-D 17257D	9.00
FAAID	53-Q-16	†F-1104	Bearing, lower, for shaft in distributor housing...	In.	1	32957-D	1.00
FAAIE	53-N-14	†F-1105	Clip for spring clamp retaining distributor head.....	In.	2	31546-D	.10
FAAIF	53-K-7	†F-1106	Spring clamp for distributor head.....	In.	2	30111-D	.05
FAAJG	53-N-11	†F-1107	Hinge for spring clamp.....	In.	2	29802-D	.05
FAAJH	52-M-15	†F-1108	Rivet, clips to housing.....	In.	3	25048-D 2742D	.05
FAAJI	53-W-15	†F-1109	Stud for RIGHT side of clip and resistance unit guide.....	In.	1	26137-D	.05
FAAAJ	50-B-20	†F-1110	Breather with gauze for distributor housing.....	In.	1	12075-D	.30
FAAAA	53-M-7	†F-1111	Oil for distributor shaft and parts.....	In.	1	14482-D	.35
FAAAB	50-D-65	†F-1112	Distributor head less terminals.....	In.	1	14775-D	4.50
FAAAC	53-V-18	†F-1113	Plunger in distributor head.....	In.	1	15487-D	.15
FAAAD	53-R-12	†F-1114	Spring for plunger.....	In.	1	27607-D	.05
FAAAE	50-B-37	†F-1115	High tension terminal, center, plain.....	In.	1	10877-D	.15
FAAAF	50-B-38	†F-1116	No. 1 high tension terminal.....	In.	1	10878-D	.15
FAAAG	50-B-39	†F-1117	No. 2 high tension terminal.....	In.	1	10879-D	.15
FAAAH	50-B-40	†F-1118	No. 3 high tension terminal.....	In.	1	10880-D	.15
FAAAI	50-B-41	†F-1119	No. 4 high tension terminal.....	In.	1	10881-D	.15
FAABJ	50-B-42	†F-1120	No. 5 high tension terminal.....	In.	1	10882-D	.15
FAABA	50-B-43	†F-1121	No. 6 high tension terminal.....	In.	1	10883-D	.15
FAABB	50-B-44	†F-1122	No. 7 high tension terminal.....	In.	1	10884-D	.15
FAABC	50-B-45	†F-1123	No. 8 high tension terminal.....	In.	1	10885-D	.15
FAABD	53-S-8	†F-1124	Rubber washer for high tension terminal.....	In.	9	23865-D	.05
FAABE	50-F-75	†F-1125	Rotor complete for distributor.....	In.	1	12071-D	1.00
FAABF	53-P-9	†F-1126	Connector on top of rotor from center to brush...	In.	1	23074-D	.05
FAABG	52-T-4	†F-1127	Screw, connector to rotor.....	61	1	26803-D	.05
FAABH	54-E-9	†F-1128	Brush for distributor rotor.....	In.	1	23895-D	.10
FAABI	54-C-4	†F-1129	Spring for brush.....	In.	1	24414-D	.05
FAACJ	50-C-26	†F-1130	Timer contact arm complete.....	In.	2	12413-D	1.10
FAACA	54-D-12	†F-1131	Spring holding contact arm against cam.....	In.	2	25634-D	.05
FAACB	53-N-16	†F-1132	Stud for contact arm.....	In.	2	26284-D	.10
FAACC	52-M-11	†F-1133	Insulating bushing for contact arm stud.....	In.	2	29438-D	.10
FAACD	52-J-12	†F-1134	Insulating washer for contact arm stud.....	In.	2	29440-D	.05
FAACE	52-N-18	†F-1135	Nut, contact arm stud in top of distributor.....	In.	2	28834-D	.05
FAACF	53-Q-14	†F-1136	Flat washer.....	In.	2	24336-D	.05
FAACG	53-U-15	†F-1137	Lock washer.....	In.	2	24337-D	.05
FAACH	52-U-8	†F-1138	Cotter pin.....	In.	2	15150	.25-.05
FAACI	54-D-5	†F-1139	Timer contact screw.....	In.	2	12411-D	.65

†Classify on order as electrical material



DISTRIBUTOR

Code	Sec.-Bin	Serial	Part Name	Type	No. Used	Symbol	Price
FAADJ	53-U-8	†F-1140	Sleeve nut for contact screw.....	In.	2	26836-D	\$.10
FAADA	53-S-17	†F-1141	Lock washer.....	In.	2	20345-D	.05
FAADB	53-Q-14	†F-1142	Lock nut for contact screw.....	In.	2	26828-D	.05
FAADC	50-C-19	†F-1143	Contact plate in top of distributor.....	In.	1	13514-D	.30
FAADD	53-J-17	†F-1144	Screw ($\frac{3}{4}$ " long), contact plate to distributor housing.....	In.	1	20809-D	.10
FAADE	52-J-6	†F-1145	Screw (1" long), contact plate to distributor.....	In.	2	20205-D	.05
FAADF	10-B-10	F-1146	Lock washer.....	In.	3	19092	.25-.05
FAADG	53-H-13	†F-1147	Bushing on screw for contact and mounting plate.....	In.	3	26293-D	.10
FAADH	53-R-16	†F-1148	Flat washer.....	In.	3	26441-D	.05
FAADI	53-J-14	†F-1149	Insulator between contact plate and housing.....	In.	1	26289-D	.10
FAAEJ	54-D-6	†F-1150	Connector for resistance unit between contact plate and insulator.....	In.	1	26286-D	.20
FAAEA	51-C-6	†F-1151	Retaining plate for upper bearing under insulator.....	In.	1	29069-D	.05
FAAEB	51-D-5	†F-1152	Cover plate for bottom of housing.....	In.	1	25405-D	.10
FAAEC	53-L-13	†F-1153	Gasket for bottom cover plate.....	In.	1	25433-D	.05
FAAED	52-M-11	†F-1154	Screw.....	In.	4	26310-D	.05
FAAEE	10-B-10	F-1155	Lock washer.....	In.	4	19092	.25-.05

DISTRIBUTOR SHAFT AND CAM. SPIRAL GEAR AND GOVERNOR ON DISTRIBUTOR SHAFT

FAAFA	50-C-22	†F-1161	Shaft for distributor.....	In.	1	29062-D	2.00
FAAFB	54-C-1	†F-1162	Cam shaft, inner, for cam adjustment.....	In.	1	29067-D	1.00
FAAFC	54-C-9	†F-1163	Cam on upper end of inner distributor shaft.....	In.	1	28837-D	1.00
FAAFD	53-P-18	†F-1164	Spacing washer under cam.....	In.	1	29528-D	.05
FAAFE	53-J-10	†F-1165	Screw, cam to inner distributor shaft.....	In.	1	13474-D	.10
FAAFF	51-B-1	†F-1166	Ball bearing for upper end of distributor shaft.....	In.	1	13342-D	2.25 3.00 1.76
FAAFG	52-Q-12	†F-1167	Mounting plate for ball bearing and felt washer...	61	1	33504-D	.75
FAAFH	53-J-17	†F-1168	Screw ($\frac{3}{4}$ " long), mounting plate to distributor housing.....	In.	1	20809-D	.10
FAAFI	52-J-6	†F-1169	Screw (1" long), mounting plate to distributor housing.....	In.	2	20205-D	.05
FAAGJ	53-R-16	†F-1170	Flat washer on screw.....	In.	3	26441-D	.05
FAAGA	10-B-10	F-1171	Lock washer.....	In.	3	19092	.25-.05
FAAGB	52-Q-12	†F-1172	Paper gasket under mounting plate.....	61	1	33505-D	.05
FAAGC	52-N-10	†F-1173	Felt washer in mounting plate.....	61	1	33503-D	.05
FAAGD	51-C-6	†F-1174	Retaining plate for ball bearing.....	61	1	29069-D	.05
FAAGE	53-P-8	†F-1175	Felt washer above ball bearing.....	In.	1	28929-D	.05
FAAGF	53-N-10	†F-1176	Plain washer, thick, above ball bearing.....	In.	1	30298-D	.05
FAAGG	53-P-8	†F-1177	Collar retaining washer.....	In.	1	28951-D	.05
FAAGH	53-N-10	†F-1178	Clip retaining collar.....	In.	1	28949-D	.05
FAAGI	53-N-13	†F-1179	Plain washer, thin, under ball bearing on end of distributor shaft.....	In.	1	29066-D	.05
FAAHJ	54-B-8	†F-1180	Collar for automatic advance on distributor shaft.....	In.	1	24362-D	.35
FAAHA	54-C-10	†F-1181	Spring on distributor shaft for automatic advance collar.....	In.	1	23129-D	.10
FAAHB	52-N-9	†F-1182	Cap for spring.....	61	1	33502-D	.10
FAAHC	53-N-10	†F-1183	Clip retaining cap.....	In.	1	29072-D	.05
FAAHD	50-D-37	†F-1184	Governor ring complete for distributor.....	In.	1	10889-D	1.25
FAAHE	53-U-10	†F-1185	Advance arms between governor ring and advance collar pin.....	In.	2	23104-D	.05
FAAHF	53-T-18	†F-1186	Pin, either end of advance arms.....	In.	2	25922-D	.10
FAAHG	52-W-11	†F-1187	Clip on end of advance collar pin.....	In.	4	25921-D	.05
FAAHH	53-G-9	†F-1188	Screw, governor ring to distributor shaft.....	In.	2	23496-D	.05
FAAHI	52-W-12	†F-1189	Lock washer.....	In.	2	24493-D	.05
FAAIJ	50-B-35	†F-1190	Advance yoke for governor.....	In.	1	12084-D	.60
FAAIA	53-T-15	†F-1191	Screw, advance yoke to shaft.....	In.	1	21797-D	.05

†Classify on order as electrical material

Code	Sec.-Bin	Serial	Part Name	Type	No. Used	Symbol	Price
FAAIB	51-D-4	†F-1192	Shaft for advance yoke.....	In.	1	26148-D	\$.25
FAAIC	52-N-12	†F-1193	Lever for advance yoke shaft.....	61	1	33311-D	1.25
FAAID	53-S-13	†F-1194	Screw, lever to shaft.....	In.	1	23144-D	.10
FAAIE	52-M-17	†F-1195	Nut.....	In.	1	26103-D	.05
FAAIF	52-L-18	†F-1196	Lock washer.....	In.	1	26717-D	.05
FAAIG	52-Q-11	†F-1197	Spring on advance shaft.....	In.	1	26276-D	.05
FAAIH	52-T-10	†F-1198	Washer on advance shaft for spring seat.....	In.	1	26443-D	.05
FAAII	53-L-15	†F-1199	Felt washer between housing and advance yoke.....	In.	2	25430-D	.05
FABJJ	52-V-8	†F-1200	Stop for advance yoke.....	In.	1	26732-D	.10
FABJA	53-S-13	†F-1201	Screw, inside of housing.....	In.	2	20173-D	.05
FABJB	53-V-9	†F-1202	Lock plate.....	In.	1	22827-D	.05
FABJC	50-F-29	†F-1203	Spiral gear and hub on distributor shaft.....	In.	1	14030-D 17154-D	.25
FABJD	53-S-12	†F-1204	Dowel pin, gear to hub.....	In.	1	24029-D	.05
FABJE	53-H-9	†F-1205	Guide plate for spiral gear.....	In.	1	23217-D	.10
FABJF	52-W-11	†F-1206	Screw, spiral gear to guide plate.....	In.	2	27548-D	.05
FABJG	10-B-10	†F-1207	Lock washer.....	In.	2	19092	.25-.05
FABJH	54-B-7	†F-1208	Advance ring on lower end of distributor shaft.....	In.	1	23100-D	.50
FABJI	52-N-2	†F-1209	Pin for advance ring.....	In.	1	23134-D	.15
FABAJ	53-J-13	†F-1210	Clamp for pin.....	In.	1	23218-D	.15
FABAA	52-J-4	†F-1211	Screw locating pin in advance ring.....	In.	1	23378-D	.05
FABAB	10-B-10	†F-1212	Lock washer.....	In.	1	19092	.25-.05
FABAC	53-Q-16	†F-1213	Bearing in bottom of distributor housing for shaft.....	In.	1	32957-D	1.00
FABAD	53-N-10	†F-1214	Countersunk washer above bearing.....	In.	1	29071-D	.15
FABAE	53-W-16	†F-1215	Clip retaining washer.....	In.	1	23720-D	.05
FABAF	53-P-11	†F-1216	Spacing washer for shaft below lower bearing.....	In.	1	33466-D	.05
FABAG	53-P-8	†F-1217	Plain washer.....	In.	1	26033-D	.05
FABAH	53-N-10	†F-1218	Retaining clip for lower end of shaft.....	In.	1	29072-D	.05

RESISTANCE UNIT AND CONDENSER FOR DISTRIBUTOR

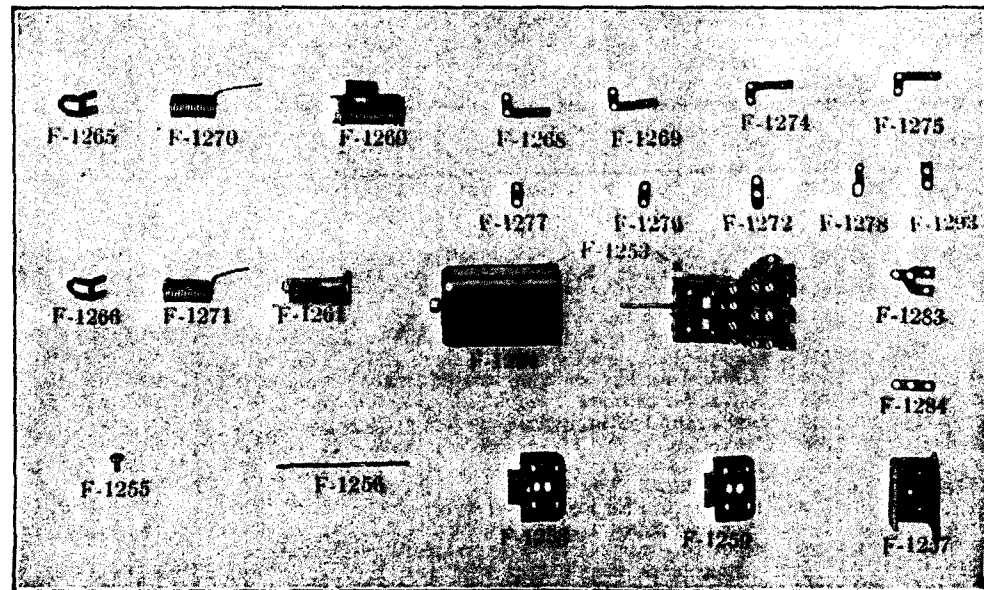
FABBD	50-E-29	†F-1224	Resistance unit.....	In.	1	14589-D	.60 7
FABBE	53-K-17	†F-1225	Stud for resistance unit.....	In.	1	26132-D	.10
FABBF	53-P-17	†F-1226	Nut on inner end of resistance unit stud.....	In.	1	20704-D	.05
FABBG	52-L-3	†F-1227	Flat washer.....	In.	1	20310-D	.05
FABBH	52-Q-8	†F-1228	Lock washer.....	In.	1	20791-D	.05
FABBI	53-H-10	†F-1229	Insulating washer, inner.....	In.	1	20076-D	.05
FABCB	53-J-11	†F-1230	Insulating bushing in housing for resistance unit stud.....	In.	1	22738-D	.10
FABCA	53-S-12	†F-1231	Flat washer between resistance unit and housing on resistance unit stud.....	In.	1	22616-D	.05
FABCB	53-H-10	†F-1232	Insulating washer between flat washer and housing on resistance unit stud.....	In.	1	20076-D	.05
FABCC	52-L-12	†F-1233	Nut, resistance unit on stud..... 20069-D	In.	1	23233-D	.05
FABCD	52-L-2	†F-1234	Flat washer.....	In.	1	32860-D	.10
FABCE	53-U-12	†F-1235	Lock washer.....	In.	1	26740-D	.05
FABCF	53-W-16	†F-1236	Stud for resistance unit guide and RIGHT side of retaining clip.....	In.	1	26137-D	.05
FABCG	53-J-13	†F-1237	Bushing on stud for resistance unit guide.....	In.	1	26829-D	.10
FABCH	52-M-11	†F-1238	Terminal clip on resistance unit connection.....	In.	1	31983-D	.05
FABCI	52-U-10	†F-1239	Screw.....	In.	1	26209-D	.05
FABDJ	52-U-8	†F-1240	Nut.....	In.	1	26207-D	.05
FABDA	52-L-17	†F-1241	Lock washer.....	In.	1	19092	.25-.05
FABDB	50-F-21	†F-1242	Condenser complete with screws..... 17173-D	In.	1	12468-D	1.752.25
FABDC	53-W-16	†F-1243	Screw attaching condenser.....	In.	4	23601-D	.05
FABDD	53-S-18	†F-1244	Bushing for screw.....	In.	4	27798-D	.05
FABDE	53-M-12	†F-1245	Clip on end of condenser lead.....	In.	1	23314-D	.05
FABDF	50-B-49	†F-1246	Distributor wrench, plain.....	In.	1	31886-D	.10
FABDG	50-F-20	†F-1247	Distributor wrench with gauges.....	In.	1	12741-D	.15

†Classify on order as electrical material

CIRCUIT BREAKER RELAY

Code	Sec.-Bin	Serial	Part Name	Type	No. Used	Symbol	Price
FABEC	50-C-57	†F-1253	Circuit breaker relay.....	61	1	5749-D	\$ 2.00 4.50
FABED	50-C-61	†F-1254	Shell for circuit breaker relay.....	61	1	15439-D	.75
FABEE		†F-1255	Hexagon nut in top of shell.....	In.	1	26669-D	2.10 1.15
FABEF	52-N-12	†F-1256	Stud, shell to frame.....	61	1	33371-D	.10
FABEG	51-D-7	†F-1257	Mounting bracket.....	In.	1	26558-D	1.56 1.55 6.5
FABEH	52-M-10	†F-1258	Mounting plate base, large, for shell.....	In.	1	26573-D	.30
FABEI	52-T-2	†F-1259	Mounting plate base, small, for shell.....	In.	1	26577-D	.10
FABFJ	53-T-12	†F-1260	Bracket with core and contact for RIGHT side of relay.....	In.	1	14497-D	1.00
FABFA	52-U-2	†F-1261	Bracket with coil and contact for LEFT side of relay.....	In.	1	14502-D	2.50
FABFB	53-S-14	†F-1262	Screw, bracket and mounting plates to base.....	In.	4	26553-D	.05
FABFC	53-R-15	†F-1263	Lock washer.....	In.	4	25206-D	.05
FABFD	52-U-12	†F-1264	Lower contact with insulator and stud for coils..	In.	2	12181-D	.25
FABFE	53-R-15	†F-1265	Armature with clamp for cutout on RIGHT side of relay.....	In.	1	12591-D	.30
FABFF	53-Q-14	†F-1266	Armature with clamp for vibrator on LEFT side of relay.....	In.	1	12005-D	.20
FABFG	53-S-18	†F-1267	Hinge pin for armature.....	In.	2	24082-D	.05
FABFH	53-Q-15	†F-1268	Spring for RIGHT armature.....	In.	1	26534-D	.05
FABFI	53-R-14	†F-1269	Spring for LEFT armature.....	In.	1	26297-D	.05
FABGJ	52-U-6	†F-1270	Coil for RIGHT core.....	In.	1	26536-D	.30
FABGA	52-Q-8	†F-1271	Coil for LEFT core.....	In.	1	26561-D	.40
FABGB	52-T-3	†F-1272	Clip on end of coils for center terminal post...	In.	1	24724-D	.05
FABGC	52-K-12	†F-1273	Insulating bushing in mounting bracket for coil leads.....	In.	1	26574-D	.05

†Classify on order as electrical material.



RELAY

Code	Sec.-Bin	Serial	Part Name	Type	No. Used	Symbol	Price
FABGD	53-N-13	†F-1274	"L" shaped contact spring on RIGHT bracket..	In.	1	12148-D	\$.20
FABGE	53-N-8	†F-1275	"L" shaped contact spring with small hole on LEFT bracket.....	In.	1	12149-D	.20
FABGF	53-L-9	†F-1276	Copper plate under armature springs.....	In.	2	29392-D	.05
FABGG	52-W-12	†F-1277	Insulating plate between armature springs and contact spring.....	In.	2	24035-D	.05
FABGH	52-T-4	†F-1278	Brass connector from contact spring to terminal post.....	In.	2	24725-D	.05
FABGI	53-R-14	†F-1279	Screw, contact spring to bracket.....	In.	4	25362-D	.05
FABHJ	53-R-13	†F-1280	Insulating bushing for screw.....	In.	4	24081-D	.05
FABHA	53-R-15	†F-1281	Lock washer.....	In.	4	25206-D	.05
FABHB	53-P-15	†F-1282	Plain washer.....	In.	4	24048-D	.05
FABHC	53-Q-18	†F-1283	Base plate for double terminal post.....	In.	1	29526-D	.10
FABHD	53-N-16	†F-1284	Base plate for single terminal post.....	In.	2	29525-D	.05
FABHE	53-T-10	†F-1285	Screw, terminal post to mounting.....	In.	6	24375-D	.05
FABHF	53-W-18	†F-1286	Insulating bushing on screw.....	In.	6	24485-D	.10
FABHG	10-B-10	F-1287	Lock washer.....	In.	6	19092	.25-.05
FABHH	53-Q-13	†F-1288	Plain washer.....	In.	6	23876-D	.05
FABHI	53-S-10	†F-1289	Clip on end of terminal post.....	In.	4	23450-D	.05
FABIJ	9-P-4	F-1290	Screw for clip.....	In.	4	19091	.05
FABIA	9-P-4	F-1291	Nut.....	In.	4	19093	.25-.05
FABIB	10-B-10	F-1292	Lock washer.....	In.	4	19092	.25-.05
FABIC	52-N-7	†F-1293	Insulator between terminal post and base.....	In.	3	24282-D	.05
FABID	53-K-10	†F-1294	Terminal, double spade.....	In.	2	23375-D	.05
FABIE	53-G-18	†F-1295	Terminal, single spade.....	In.	2	23374-D	.05
FABIF	10-S-1	F-1296	Screw, relay to dash.....	In.	2	10560	.25-.05
FABIG	10-P-7	F-1297	Nut.....	In.	2	10887	.25-.05
FABIH	10-D-8	F-1298	Lock washer.....	In.	2	11313	.25-.05

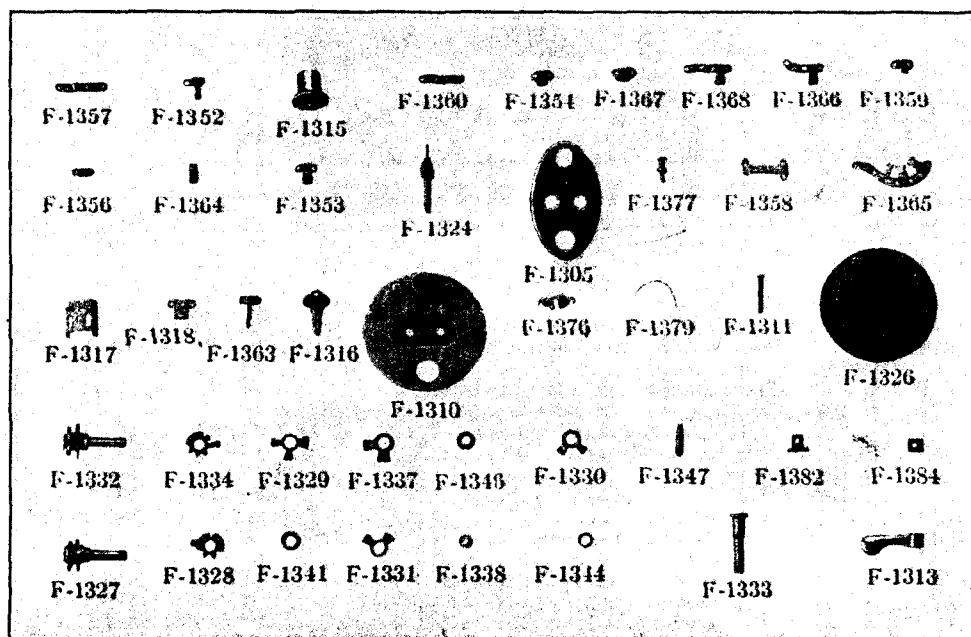
COMBINATION SWITCH AND CLAMP FOR COMBINATION SWITCH

FACJD	54-G-1	†F-1304	Combination switch complete.....	61	1	1205-D	16.75	✕
FACJE	2-B-3	F-1305	Escutcheon plate with emblem for combination switch.....	61	1	51408	3.85	
FACJF	Ac. S.	F-1306	Emblem for escutcheon plate.....	61	1	51400	1.50	
FACJG	9-M-22	F-1307	Bushing on lighting and ignition studs attaching escutcheon plate.....	61	2	51405	.10	
FACJH	9-M-22	F-1308	Nut on bushing.....	61	2	51402	.05	
FACJI	9-M-22	F-1309	Clip on nut and bushing.....	61	1	51403	.03	
FACAJ	50-C-65	†F-1310	Housing only for switch with push button for instrument light.....	61	1	15478-D	4.25	
FACAA	53-U-14	†F-1311	Screw, housing to base of switch.....	In.	4	23735-D	.05	
FACAB	10-B-10	F-1312	Lock washer.....	In.	4	19092	.25-.05	
FACAC	50-C-66	†F-1313	Lever operating lighting and ignition studs.....	61	2	33631-D	1.25	•••
FACAD	53-T-12	†F-1314	Screw, lever to studs.....	In.	2	23745-D	.10	
FACAE		F-1315	Sargent lock for combination switch (specify lock number).....	61	1	52370	2.80	
FACAF		F-1316	Key for lock (specify lock number).....	61	2	46158	.35	
FACAG	53-L-8	†F-1317	Tumbler for lock on combination switch.....	In.	1	10930-D	.35	
FACAH	53-Q-9	†F-1318	Spring for tumbler.....	In.	1	23778-D	.05	
FACAI	53-Q-11	†F-1319	Screw, tumbler and spring on mounting plate...	In.	2	23740-D	.10	
FACBJ	52-R-8	†F-1320	Nut.....	In.	2	23713-D	.05	
FACBA	53-R-15	†F-1321	Lock washer.....	In.	2	25206-D	.05	
FACBB	52-T-10	†F-1322	Screw, lock in housing.....	In.	3	24628-D	.05	
FACBC	52-L-11	†F-1323	Push button for instrument light.....	In.	1	33703-D	.50	
FACBD	52-N-10	†F-1324	Plunger for instrument light button.....	61	1	15477-D	.50	
FACBE	52-T-9	†F-1325	Insulating washer between insulating roll and housing on push button stud.....	In.	1	28308-D	.05	
FACBF	50-C-54	†F-1326	Bakelite mounting base for switch.....	61	1	33635-D	.90	

†Classify on order as electrical material

Code	Sec.-Bin	Serial	Part Name	Type	No. Used	Symbol	Price
FACBG	52-M-11	†F-1327	Stud complete with blades for ignition lever....	61	1	15481-D	\$ 1.25
FACBH	53-Q-17	†F-1328	Stop disc, lower, on ignition stud.....	In.	1	12143-D	.25
FACBI	52-M-12	†F-1329	Upper contact blade on ignition stud.....	61	1	32971-D	.15
FACCJ	53-R-16	†F-1330	Lower contact blade on ignition stud.....	In.	1	26497-D	.10
FACCA	53-R-13	†F-1331	Insulator between contact blades on insulator stud.....	In.	1	26496-D	.05
FACCB	52-M-12	†F-1332	Stud complete with blades for lever operating lights.....	61	1	15480-D	1.25
FACCC	52-M-10	†F-1333	Stud for lighting or ignition levers.....	61	2	15479-D	.50
FACCD	52-M-12	†F-1334	Stop disc, lower on lighting stud.....	61	1	15427-D	.30
FACCE	53-S-13	†F-1335	Bushing on small stud for lighting and ignition stop discs.....	In.	2	26527-D	.10
FACCF	53-Q-12	†F-1336	Stop screw in base for lighting and ignition discs.....	In.	3	24632-D	.05
FACCG	53-R-14	†F-1337	Contact plate on lighting stud.....	In.	1	26544-D	.10
FACCH	53-S-14	†F-1338	Bushing on lighting and ignition studs.....	In.	2	30635-D	.05
FACCI	52-W-12	†F-1339	Thick brass washer between stop disc and lower insulator studs.....	In.	4	23717-D	.05
FACDJ	53-Q-14	†F-1340	Thin brass washer above top insulator and between thick washer on studs.....	In.	3	25473-D	.05
FACDA	53-Q-11	†F-1341	Insulating washer for contact plates on switch studs.....	In.	4	23710-D	.05
FACDB	53-T-10	†F-1342	Thin brass washer on switch studs below lock washer.....	In.	2	23909-D	.05
FACDC	52-L-1	†F-1343	Thick brass washer above top insulator on switch studs.....	In.	2	23908-D	.05
FACDD	53-R-8	†F-1344	Large nut on upper end of switch studs.....	In.	2	23711-D	.05
FACDE	53-Q-18	†F-1345	Lock washer.....	In.	2	26526-D	.05
FACDF	53-G-7	†F-1346	Flat washer on switch stud above nuts.....	In.	2	31009-D	.05

†Classify on order as electrical material



COMBINATION SWITCH

Code	Sec.-Bin	Serial	Part Name	Type	No. Used	Symbol	Price
FACDCG	53-V-14	†F-1347	Base studs supporting lighting and ignition stud assemblies.....	In.	2	28896-D	\$.15
FACDH	53-T-14	†F-1348	Nut.....	In.	2	23712-D	.05
FACDI	52-L-8	†F-1349	Lock washer.....	In.	2	20495-D	.05
FACEJ	52-R-6	†F-1350	Nut on small studs on back of switch.....	In.	6	23713-D	.05
FACEA	53-R-15	†F-1351	Lock washer.....	In.	6	25206-D	.05
FACEB	52-T-7	†F-1352	Blade contact, upper, for No. 1 terminal.....	In.	1	23688-D	.05
FACEC	53-S-11	†F-1353	Blade contact, upper, for Nos. 2, 3, 5, 6 terminals.....	In.	4	23687-D	.05
FACED	53-Q-15	†F-1354	Thin insulating plate between contact blade on Nos. 2, 3, 5, 6 terminals.....	In.	4	26530-D	.05
FACEE	53-Q-8	†F-1355	Thick insulating plate between contact blade on Nos. 2, 3 terminals.....	61	2	23696-D	.05
FACEF	53-T-16	†F-1356	Brass plate under tumbler and for No. 4 terminal.....	In.	1	23683-D	.05
FACEG	53-Q-11	†F-1357	Brass plate connector under No. 4 terminal.....	In.	1	23691-D	.05
FACEH	52-N-11	†F-1358	Blade contact for No. 8 terminal.....	61	1	33093-D	.10
FACEI	52-T-11	†F-1359	Brass spacers under blade contact for No. 8 terminal.....	In.	2	28486-D	.05
FACFJ	52-N-10	†F-1360	Brass connector for terminals No. 8 and 3.....	In.	1	28485-D	.05
FACFA	53-Q-10	†F-1361	Thick insulator for upper blade contact on Nos. 1 and 8 terminals.....	61	2	23698-D	.05
FACFB	53-Q-18	†F-1362	Thin insulator for upper blade contact on Nos. 1 and 8 terminals.....	In.	2	26525-D	.05
FACFC	53-V-15	†F-1363	Spring contact on No. 8 terminal for instrument lamp push button.....	In.	1	28537-D	.10
FACFD	53-W-14	†F-1364	Spring contact for instrument lamp terminal...	In.	1	27707-D	.10
FACFE	53-Q-12	†F-1365	Blade contact, lower, for Nos. 1, 2, 3 terminals and connector to No. 4 terminal.....	In.	1	24624-D	.10
FACFF	52-T-1	†F-1366	Blade contact, lower, No. 5 terminal and connector to No. 4.....	In.	1	23674-D	.05
FACFG	53-Q-8	†F-1367	Insulating plate, lower, for No. 6 contact.....	In.	1	23697-D	.05
FACFH	53-R-17	†F-1368	Blade contact, lower, for No. 6 terminal and connector to No. 7.....	In.	1	26498-D	.05
FACFI	53-W-13	†F-1369	Screw, terminal and blade contact Nos. 1, 2, 3, 5, 6, 8 to mounting base.....	In.	12	25903-D	.10
FACGJ	53-R-8	†F-1370	Bushing on screw attaching No. 3 terminal.....	In.	2	28483-D	.05
FACGA	53-R-18	†F-1371	Bushing on screw attaching Nos. 1, 2, 5, 6, 8 terminals.....	In.	10	26500-D	.05
FACGB	53-N-13	†F-1372	Screw attaching No. 4 terminal and spring contact for instrument lamp terminal.....	In.	4	23741-D	.05
FACGC	53-S-11	†F-1373	Screw through ends of brass plate under No. 4 terminal.....	In.	2	23742-D	.05
FACGD	52-R-60	†F-1374	Nut on screw in ends of plate connector under No. 4 terminal.....	In.	2	23668-D	.05
FACGE	53-Q-15	†F-1375	Screw for No. 7 terminal.....	In.	2	26523-D	.05
FACGF	53-K-11	†F-1376	Retaining bracket holding rolls against blades...	In.	1	27014-D	.10
FACGG	53-V-8	†F-1377	Stud, retainer to mounting.....	In.	1	26654-D	.10
FACGH	52-G-1	†F-1378	Roll for retainer.....	In.	2	27013-D	.10
FACGI	53-V-17	†F-1379	Spring on mounting for roll stop.....	In.	2	23774-D	.05
FACHJ	53-Q-12	†F-1380	Screw, spring to mounting.....	In.	1	24616-D	.05
FACHA	53-S-16	†F-1381	Nut.....	In.	1	23707-D	.10
FACHB	52-H-10	†F-1382	Terminal post on back of switch.....	In.	8	23898-D	.05
FACHC	52-H-10	†F-1383	Terminal post on back of switch for instrument lamp push button contacts.....	61	1	23898-D	.05
FACHD	53-S-10	†F-1384	Clip for terminal post.....	In.	9	23450-D	.05
FACHE	9-P-4	F-1385	Screw.....	In.	9	19091	.05
FACHF	9-P-4	F-1386	Nut.....	In.	9	19093	.25-.05
FACHG	10-B-10	F-1387	Lock washer.....	In.	9	19092	.25-.05
FACHH	39-C-45	F-1388	Ring back of instrument board for combination switch.....	61	1	26624	.75
FACHI	9-R-12	F-1389	Bolt or hook, ring to instrument board.....	61	2	51406	.08
FACIJ	9-R-12	F-1390	Wing nut on bolt.....	61	2	51404	.05
FACIA	9-J-13	F-1391	Flat washer.....	61	2	51407	.03

†Classify on order as electrical material

KELLOGG AUTO ELECTRIC HORN

(Parts for the Klaxon Horn are not listed)

Code	Sec.-Bin	Serial	Part Name	Type	No. Used	Symbol	Price
FACIB	Ac. S.	F-1392	Kellogg auto electric horn less support	61	1	51484	\$ 20.00*
FACIC	39-D-42	F-1393	Support, horn to fan housing	61	1	51382	1.00
FACID	9-C-13	F-1394	Screw (1 3/8" long), support to fan housing	61	1	10027	.05
FACIE	10-O-1	F-1395	Screw (1 5/8" long), support to fan housing	61	1	10029	.05
FACIF	10-F-7	F-1396	Lock washer	61	2	11306	.25-.05
FACIG	58-C-13	†F-1397	Bell or projector for horn	61	1	41532-K	1.00
FACIH	53-M-16	†F-1398	Screw (3/8" long), projector to horn shell	61	3	41528-K	.03
FACII	53-M-17	†F-1399	Screw (1" long), support and projector to horn shell	61	3	41550-K	.03
FADJJ	53-M-15	†F-1400	Nut	61	3	41447-K	.05
FADJA	53-M-16	†F-1401	Lock washer	61	3	37447-K	.03
FADJB	58-C-15	†F-1402	Shell with insulated bushings for horn body	61	1	41519-K	1.00
FADJC	54-D-3	†F-1403	Diaphragm with ratchet for horn	61	1	41509-K	.90
FADJD	54-C-11	†F-1404	Cork ring, either side of diaphragm	61	2	25204-K	.08
FADJE	54-B-11	†F-1405	Mounting plate complete with terminal and field coil studs	61	1	41119-K	1.75
FADJF	53-M-17	†F-1406	Lock nut for field coil studs	61	4	41105-K	.05
FADJG	50-C-31	†F-1407	Terminal stud with plate	61	2	41113-K	.20
FADJH	53-M-13	†F-1408	Nut for horn wire on terminal stud	61	4	41526-K	.03
FADJI	53-N-11	†F-1409	Insulator under terminal stud plates	61	2	41108-K	.03
FADAJ	53-M-13	†F-1410	Screw for terminal stud plates	61	4	41553-K	.03
FADAA	53-M-16	†F-1411	Insulating bushing for screws	61	4	41107-K	.08
FADAB	53-M-17	†F-1412	Flat washer	61	4	41118-K	.03
FADAC	53-M-16	†F-1413	Insulating washer	61	4	33637-K	.03
FADAD	53-M-15	†F-1414	Insulating sleeve for terminal stud	61	2	43755-K	.10
FADAE	54-B-30	†F-1415	Core for field coils	61	1	41480-K	1.65
FADAF	54-F-11	†F-1416	Field coil	61	2	41483-K	1.00
FADAG	53-M-15	†F-1417	Clip retaining field coil in core	61	2	41482-K	.10
FADAH	56-F-3	†F-1418	Armature complete for motor horn	61	1	41100-K	6.00
FADAHK	53-M-18	†F-1418K	Adjusting nut for armature	61	2	41504-K	.05
FADAI	51-A-8	†F-1419	Bracket, lower, with ball cup for armature bearing	61	1	41491-K	.30
FADBJ	51-C-4	†F-1420	Bracket, upper, with ball cup for armature bearing	61	1	41492-K	.40
FADBA	53-M-14	†F-1421	Cone for ball bearing	61	2	41497-K	.10
FADBAK	53-M-14	†F-1421K	Ball for ball bearing	61	22	41502-K	.02
FADBAL	53-M-14	†F-1421L	Sleeve bolt for brackets	61	2	41494-K	.20
FADBAM	53-M-13	†F-1421M	Nut	61	2	41495-K	.05
FADBAO	53-M-17	†F-1421O	Ratchet on armature shaft	61	1	41500-K	.15
FADBAP	53-M-18	†F-1421P	Brush with lead for horn	61	2	41505-K	.30
FADBAR	53-M-13	†F-1421R	Holder for brush	61	2	41120-K	.15
FADBAS	53-M-12	†F-1421S	Screw for brush holder	61	4	41507-K	.03
FADBAT	53-M-18	†F-1421T	Compression spring for brush	61	2	41506-K	.03

HORN WIRES

FADBB	39-F-11	F-1422	Conduit less wire, horn switch to horn, Left Steering	61	1	26625	1.00 ×
FADBC	39-D-43	F-1423	Wire with terminal less conduit, horn switch to horn, Left Steering	61	1	27311	1.25 ×
FADBD		F-1424	Conduit less wire, horn switch to horn, Right Steering	61	1	27433	1.00 ×

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Code	Sec.-Bin	Serial	Part Name	Type	No. Used	Symbol	Price
FADBE		F-1425	Wire with terminal less conduit, horn switch to horn, Right Steering	61	1	27434	\$ 1.75 X
FADBF	10-T-3	F-1426	Terminal for switch wire	61	1	28497	2.10 X
FADBG	10-T-3	F-1427	Bushing for terminal	61	1	38498	.30
FADBH	10-O-22	F-1428	Screw, conduit to steering gear	In.	1	11617	.25-.05
FADBI	15-B-45	F-1429	Lock washer	In.	1	11314	.25-.05
FADBJ	10-M-14	F-1430	Support for conduit, horn switch to horn	In.	1	39331	.03
FADCA	10-S-1	F-1431	Clamp screw for support on conduit	In.	1	10560	.25-.05
FADCB	10-P-7	F-1432	Nut	In.	1	10887	.25-.05
FADCC	10-D-8	F-1433	Lock washer	In.	1	11313	.25-.05
FADCD	39-C-87	F-1434	Wire only, horn to inspection lamp terminal	61	1	51343	.30 X
FADCE	10-L-11	F-1435	Terminal for horn wire	61	2	51363	.05
FADCF	10-L-11	F-1436	Rubber ferrule for horn wire	61	2	19916	.05

IGNITION TUBES AND WIRES

FADDB	39-G-12	F-1442	Ignition tube, RIGHT, complete with wires and connectors	61	1	26821	10.00 X
FADDC	39-B-29	F-1443	Ignition tube, LEFT, complete with wires and connectors	61	1	26897	9.00 X
FADDD	39-F-14	F-1444	Flexible conduit with conduit and wires from RIGHT ignition tube to dash	61	1	26820	3.00 X
FADDE	9-J-13	F-1445	Screw, conduit to dash	61	2	51242	.03
FADDF	15-B-45	F-1446	Lock washer	In.	2	11314	.25-.05
FADDG	14-B-113	F-1447	Bracket on cylinder supporting ignition tube	In.	4	37878	.60 X
FADDH	15-D-74	F-1448	Nut on stud attaching bracket	In.	4	11696	.25-.05
FADDI	15-B-35	F-1449	Lock washer	In.	4	11324	.25-.05
FADEJ	12-B-29	F-1450	Clip on ignition tube for bracket	In.	4	31026	.50
FADEA	9-J-13	F-1451	Screw, clip to bracket	61	4	52346	.08
FADEB	9-M-10	F-1452	Nut	61	4	11674	.25-.05
FADEC	9-O-3	F-1453	Lock washer	61	4	11511	.25-.05

NOTE: Cylinders as numbered designate the order of firing.

FADED	39-A-131	F-1454	Secondary wire to No. 1 cylinder	In.	1	18732	.20 X
FADEE	39-A-6	F-1455	Secondary wire to No. 2 cylinder	In.	1	18613	.25 X
FADEF	39-A-82	F-1456	Secondary wire to No. 3 cylinder	In.	1	18614	.30 X
FADEG	39-D-31	F-1457	Secondary wire to No. 4 cylinder	61	1	52316	.25 X
FADEH		F-1458	Secondary wire to No. 5 cylinder	In.	1	33895	.35 X
FADEI	39-B-96	F-1459	Secondary wire to No. 6 cylinder	In.	1	18611	.35 X
FADFJ	39-D-32	F-1460	Secondary wire to No. 7 cylinder	61	1	52317	.25 X
FADFA	39-D-34	F-1461	Secondary wire to No. 8 cylinder	61	1	52318	.35 X
FADFB	39-C-33	F-1462	Terminal on secondary wire for spark plug	In.	1	31297	.10
FADFC	39-B-32	F-1463	Bushing on wires to cylinder Nos. 1, 3, 4, 6	In.	1	34274	.10
FADFD	39-D-35	F-1464	Primary wire from distributor to coil	61	1	52315	.40 X
FADFE	39-D-36	F-1465	Secondary wire, distributor to coil	61	1	52314	.60 X
FADFF	39-C-87	F-1466	Wire for horn	61	1	51343	.30 X
FADFG	10-L-11	F-1467	Terminal for horn wire	61	2	51363	.05
FADFH	10-L-11	F-1468	Rubber ferrule for horn wire	61	2	19916	.05

IGNITION COIL

FADGD	50-H-10	F-1474	Ignition coil	In.	1	2115-D	10.50 X
FADGE	50-B-12	F-1475	Bracket for ignition coil	In.	1	10663-D	.40
FADGF	9-P-17	F-1476	Rivet, ignition coil bracket to dash (OC)	In.	4	17728	.25-.05
FADGG	10-N-2	F-1477	Screw, ignition coil bracket to dash (CC)	In.	4	10273	.05
FADGH	38-C-129	F-1478	Nut on screw (CC)	In.	4	10889	.25-.05

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Code	Sec.-Bin	Serial	Part Name	Type	No. Used	Symbol	Price
FADGI	15-B-45	F-1479	Lock washer.....	In.	4	11314	\$25-.05
FADHJ	53-R-12	†F-1480	Nut for stud at each end of coil.....	In.	2	26251-D 26251-D	25.10
FADHA	53-V-9	†F-1481	Lock washer.....	In.	2	26511-D	.10
FADHB	52-T-2	†F-1482	Special nut for terminal on side of coil.....	In.	1	23771-D	.05
FADHC	53-V-13	†F-1483	Lock washer.....	In.	1	26362-D	.05

COWL WIRES—ALL CARS. WIRES FOR TAIL AND TONNEAU LAMPS—OPEN CARS

FADHI	39-E-14	F-1489	Wires complete on cowl with conduit, terminals and connectors, less combination switch (7P) (P).....	61	1	26577	18.00	×
FADIJ	39-F-16	F-1490	Wires complete on cowl with conduit, terminals and connectors, less combination switch (R)...	61	1	26579	18.00	×
FADIA	39-F-9	F-1491	Wires complete on cowl with conduit, terminals and connectors, less combination switch (L) (I) (TB).....	61	1	26583	18.00	×
FADIB	39-E-15	F-1492	Wires complete on cowl with conduit, terminals and connectors, less combination switch (V) (C) (4-C) (SD) (SB).....	61	1	26619	18.00	×
FADID		F-1494	Wires complete on cowl with conduit, terminals and connectors, less combination switch (M)...	61	1	26581	18.00	×
FADIE	39-B-122	F-1495	Fibre spacer for wires at switch.....	In.	1	39330	.10	
FADIF	10-F-4	F-1496	Screw, conduit to generator.....	61	2	R-4-411	.25	.05
FADIG	38-C-65	F-1497	Screw, conduit to dash at relay.....	61	2	10598	.25	.05
FADIH	38-C-129	F-1498	Nut.....	61	2	10889	.25	.05
FADII	15-B-45	F-1499	Lock washer.....	61	4	11314	.25	.05
FAEJJ	10-R-2	F-1500	Bracket supporting ends of conduit on dash....	61	2	51286	.05	
FAEJA	9-F-18	F-1501	Screw.....	61	2	51242	.03	
FAEJB	38-C-129	F-1502	Nut.....	61	2	10889	.25	.05
FAEJC		F-1503	Wire only, No. 1 on switch to either side lamp..	61	2	51333	.25	×
FAEJD		F-1504	Wire only, No. 2 on switch to instrument lamp..	61	1	51332	.15	×
FAEJE		F-1505	Wire only, No. 3 on switch to hood shelf for either head lamp.....	61	2	51334	.25	×
FAEJF		F-1506	Wire only, No. 4 on switch to No. 4 on circuit breaker.....	61	1	51335	.20	×
FAEJG		F-1507	Wire only, No. 5 on switch to large terminal on ammeter.....	61	1	7466	.10	×
FAEJH		F-1508	Wire only, No. 5 on switch to No. 3 on circuit breaker.....	61	1	51344	.10	×
FAEJI		F-1509	Wire only, No. 6 on switch to generator armature	61	1	51336	.25	×
FAEAJ		F-1510	Wire only, No. 7 on switch to ignition coil.....	61	1	51337	.30	×
FAEAA		F-1511	Wire only, No. 8 on switch to generator field...	61	1	51338	.25	×
FAFAB		F-1512	Wire only, No. 9 on switch to No. 2 on switch..	61	1	51687	.08	×
FAEAC		F-1513	Tail lamp wire, dash to tail lamp jumper (7P) (P).....	61	1	51341	.85	×
FAEAD		F-1514	Tail lamp wire, dash to tail lamp jumper (R)...	61	1	51429	.80	×
FAEAE		F-1515	Tail lamp wire, dash to tail lamp jumper (M)...	61	1	51438	.85	×
FAEAF		F-1516	Wire only, generator to small stud on ammeter..	61	1	51345	.25	×
FAEAG		F-1517	Wire only, No. 1 on circuit breaker to inspection lamp.....	61	1	51342	.15	×
FAEAH		F-1518	Wire only, No. 2 on circuit breaker to tonneau lamp (7P) (P) (M).....	61	1	51339	.55	×
FAEAI		F-1519	Wire only, tonneau lamp ground (7P) (P) (M)...	61	1	51340	.40	×
FAEBJ		F-1520	Wire only, circuit breaker relay to cigar lighter..	61	1	52190	.25	×
FAEBA		F-1521	Wire only, inspection lamp terminal to horn....	61	1	51346	.45	×
FAEBB	39-D-65	F-1522	Connector for head lamp wires at hood shelf....	In.	2	16658	.55	
FAEBC	39-C-39	F-1523	Plug connector for side lamps and tail lamp jumper.....	In.	2	33011	4.00	40

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Code	Sec.-Bin	Serial	Part Name	Type	No. Used	Symbol	Price
FAEBD	39-D-62	F-1524	Connector for tail lamp wire in body.....	In.	1	16660	\$.85
FAEBE	39-D-40	F-1525	Connector for instrument lamp wire.....	61	1	51747	.60
FAEBF	10-H-12	F-1526	Clip on dash for head lamp connectors.....	In.	2	16999	.05
FAEBG	9-P-3	F-1527	Screw.....	In.	2	51226	.03
FAEBH	10-P-7	F-1528	Nut.....	In.	2	10887	.25-.05
FAEBI	10-D-8	F-1529	Lock washer.....	In.	2	11313	.25-.05
FAECJ	53-K-10	†F-1530	Terminal, double spade, for wires on combination switch and relay.....	In.	5	23375-D	.05
FAECA	53-G-18	†F-1531	Terminal, single spade, for wires on combination switch, relay and generator.....	In.	10	23374-D	.05
FAECB	10-L-11	F-1532	Terminal for small stud on ammeter, cigar lighter, inspection lamp and instrument lamp wires...	61	4	51363	.05
FAECC	10-L-11	F-1533	Terminal for large stud on ammeter.....	61	1	51436	.05
FAECD	53-K-10	†F-1534	Terminal for ammeter wire at generator.....	In.	1	26786-D	.05
FAECE	53-K-10	†F-1535	Terminal for wire on ignition coil.....	In.	1	23360-D	.05
FAECF	10-L-11	F-1536	Ferrule for terminal clip.....	In.	6	19916	.05

AMMETER

FAEDB	Ac. S.	F-1542	Ammeter less clamp and glass.....	61	1	51643	4.00 *
FAEDC	39-C-11	F-1543	Clamp for ammeter.....	61	1	51644	.10
FAEDCK	10-I-17	F-1543K	Screw, clamp to mounting.....	61	2	10235	.03
FAEDD	9-P-4	F-1544	Nut on large stud of ammeter.....	In.	2	11671	.25-.05
FAEDE	9-P-18	F-1545	Nut on small stud of ammeter.....	In.	2	11672	.25-.05
FAEDF	9-Q-15	F-1546	Lock washer for large nut.....	In.	2	11500	.25-.05
FAEDG	9-Q-20	F-1547	Lock washer for small nut.....	In.	2	11501	.25-.05
FAEDH	10-L-11	F-1548	Terminal for large stud.....	61	1	51363	.05
FAEDI	10-L-11	F-1549	Terminal for small stud.....	61	1	51436	.05
FAEEJ	10-L-11	F-1550	Bushing for terminals.....	61	2	19916	.05

NOTE—Mounting and attachments for ammeter are listed under Oil Pressure Gauge, page 21.

HEAD LAMP

NOTE—Lamps manufactured by the C. M. Hall Lamp Co. have their name stamped on the outer edge of reflector and the eyebolt for door is attached to the lamp body with a screw pin, while on the Gray and Davis head lamp this pin is riveted.

Gray and Davis head lamp parts include items F-1560 to F-1576 inc. Hall lamp parts include items F-1591 to F-1593 inc. Items F-1577 to F-1590 inc. are common to either design of lamp.

FAEEF	20-D-6720	F-1556	Head lamp with bulb, RIGHT, standard, black	61	1	27624	25.00 ×
FAEEG	20-D-43	F-1557	Head lamp with bulb, LEFT, standard, black	61	1	27625	25.00 ×
FAEEH	20-A-27	F-1558	Head lamp with bulb, RIGHT, special, all nickel.....	61	1	11701-27626	30.00 ×
FAEEI	20-A-3	F-1559	Head lamp with bulb, LEFT, special, all nickel	61	1	11701-27624	30.00 ×
FAEFJ	26-G-1	F-1560	Door complete with glass for head lamp, standard, black.....	61	2	52900	8.75 ×
FAEFA	26-C-7	F-1561	Door complete with glass for head lamp, special, all nickel.....	61	2	52901	10.00 ×
FAEFB	26-G-2	F-1562	Glass or lens for head lamp.....	61	2	52782	2.50 ×
FAEFC	17-D-15	F-1563	Cotton packing for head lamp glass.....	61	2	33996	.08
FAEFD	26-B-21	F-1564	Retaining ring for head lamp glass.....	61	2	52880	.45
FAEFE	10-M-2	F-1565	Screw for retainer.....	61	12	11948	.03
FAEFF	10-I-17	F-1566	Eyebolt and clamp nut for head lamp door.....	61	2	52870	.40 50
FAEFG	16-C-50	F-1567	Felt packing on rim of lamp body.....	61	2	52879	.10
FAEFH	26-B-19	F-1568	Retainer for felt packing on lamp body.....	61	2	52881	.50

†Classify on order as electrical material

LIGHTING

CADILLAC MOTOR CAR CO.

49

F-1572 support in... for tilting rod and adjustable stud 61-2 56191 1.50

Code	Sec.-Bin	Serial	Part Name	Type	No. Used	Symbol	Price
FAEFI	10-R-22	F-1569	Screw for retainer.....	61	12	10505	\$25-.05
FAEFIK	28-G-13	F-1569K	Parabolic tilting reflector, complete for Right head lamp.....	61	1	52876	7.75
FAEGJ	28-G-11	F-1570	Parabolic tilting reflector, complete for Left head lamp.....	61	1	52871	7.75
FAEGJK	9-K-20	F-1570R	Screw, reflector to head lamp body.....	61	12	52867	.08
FAEGA	10-R-3	F-1571	Tension spring for reflector.....	61	2	52873	.10
FAEGB	39-D-15	F-1572	Ediswan receptacle and connector assembled with wire.....	61	2	52872	2.40 2.85
FAEGE	2-E-13	F-1575	Bulb for head lamp.....	61	2	52856	.35
FAEGF	37-B-47	F-1576	Adjustable stud, head lamp to tie rod bracket....	61	2	52874	.50
FAEGG	38-B-50	F-1577	Nut for stud.....	61	2	52130	.45 30
FAEGH	38-B-52	F-1578	Lock washer.....	61	2	52326	.03
FAEJI	36-B-66	F-1579	Plug in bracket for head lamp stud.....	61	2	52336	.20
FAEHJ	38-C-119	F-1580	Bracket or mounting, RIGHT, on fender for head lamp.....	61	1	52119	4.75
FAEHA	38-D-60	F-1581	Bracket or mounting, LEFT, on fender for head lamp.....	61	1	52120	4.75
FAEHB	17-B-9	F-1582	Anti-squeak between bracket and fender.....	61	2	52127	.03
FAEHC	37-B-27	F-1583	Carriage bolt, upper, bracket to fender.....	61	2	52122	.15
FAEHD	37-B-25	F-1584	Nut on bolt.....	61	2	52123	.08
FAEHE	37-B-88	F-1585	Screw, lower, bracket to fender.....	61	2	52121	.08
FAEHF	10-J-6	F-1586	Lock washer.....	61	4	11317	.25-.05
FAEHG	37-E-7	F-1587	Tie rod for head lamp brackets.....	61	1	27431	3.85
FAEHH	35-C-1	F-1588	Clamp complete for license tag on tie rod.....	61	2	27436	.90
FAEHI	39-D-6	F-1589	Wire in hood shelf for head lamp.....	61	2	52310	.40
FAEIJ	39-B-4	F-1590	Plug connector on hood shelf wire for head lamp..	In.	4	33012	.40

NOTE—Items F-1577 to F-1590 are common to either design of lamp. Hall lamp parts include items F-1591 to F-1593 inc.

FAEIA 28-E-7	F-1591	Door complete with lens for head lamp, stand- ard, black.....	61	2	53424	9.00	×
FAEIAK 26-B-25	F-1591K	Door complete with lens for head lamp, special, all nickel.....	61	2	53425	11.00	×
FAEIAL 28-G-2	F-1591L	Lens for head lamp.....	61	2	52782	2.50	×
FAEIAM 17-D-11	F-1591M	Cord packing for lens.....	61	2	53426	.06	
FAEIAN 26-D-16	F-1591N	Retainer with felt for lens.....	61	2	53427	.00	40
FAEIAP 10-M-11	F-1591P	Screw for retainer.....	61	12	53428	.03	
FAEIAR 10-L-21	F-1591R	Lock washer.....	61	12	53429	.25-.05	
FAEIAS 10-K-22	F-1591S	Eyebolt for door latch.....	61	2	53430	.10	
FAEIAT 10-K-22	F-1591T	Clamp nut for eye bolt.....	61	2	53431	.10	
FAEIAU 10-K-22	F-1591U	Retaining washer for clamp nut.....	61	2	53432	.03	
FAEIAW 10-K-22	F-1591W	Pivot pin for eye bolt or screw for eye bolt.....	61	2	53433	.05	
FAEIAZ 17-D-9	F-1591X	Felt packing on rim of lamp body.....	61	2	53434	.20	
FAEIAZ 28-D-9	F-1591Y	Retainer for felt packing on lamp body.....	61	2	53435	.90	
FAEIB 10-K-18	F-1591Z	Screw.....	61	16	53436	.03	
FAEIB 28-G-16	F-1592	Parabolic tilting reflector.....	61	2	53437	4.00	
FAEIBK 10-K-18	F-1592K	Focusing screw for reflector.....	61	2	53438	.15	
FAEIBL 10-K-23	F-1592L	Screw attaching reflector.....	61	6	53439	.03	
FAEIBM 39-D-1	F-1592M	Wire with connectors.....	61	2	53440	1.15	
FAEIBN 10-K-18	F-1592N	Spring for bulb connector collar.....	61	2	53441	.03	
FAEIBP 10-K-18	F-1592P	Lock washer for plug connector.....	61	2	53442	.03	
FAEIBR 2-E-13	F-1592R	Bulb for head lamp.....	In.	2	52856	.35	
FAEIBS 28-C-55	F-1592S	Tilting lever assembled with adjusting screw and spring for reflector.....	61	2	53443	1.15	
FAEIBT 10-K-19	F-1592T	Housing for tilting lever.....	61	2	53444	.35	
FAEIBU 10-L-21	F-1592U	Screw, housing to bracket.....	61	8	53445	.03	
FAEIC 28-C-57	F-1593	Adjusting stud with socket and retainer, head- lamp to tie rod bracket.....	61	2	53446	.50	
FAEIBX F-1592X	Rock arm for focusing screw		61	2	55205	.25	

HEAD LAMP REFLECTOR CONTROL

Code	Sec.-Bin	Serial	Part Name	Type	No. Used	Symbol	Price
FAEIF	37-B-24	F-1596	Button on instrument board for rod operating head lamp reflector.....	61	1	51648	\$.75 ×
FAEIG	12-A-30	F-1597	Control rod, button to rocker shaft lever (7P) (P) (R) (L) (TB) (M).....	61	1	52504	.35 ×
FAEIH	12-A-40	F-1598	Control rod, button to rocker shaft lever (C) (4-C) (SD) (SB) (I) and 2nd design (V).....	61	1	52505	.35 ×
FAEII	12-A-38	F-1599	Control rod, button to rocker shaft lever (V), 1st design.....	61	1	52506	.35 ×
FAFIJ	36-B-116	F-1600	Adjustable end for control rod.....	61	1	52507	.30
FAFJA	10-L-5	F-1601	Pin for clevis.....	In.	1	13726	.03
FAFJB	10-P-16	F-1602	Cotter pin in pin.....	In.	1	15251	.03
FAFJC	9-P-6	F-1603	Lock nut for clevis on rod.....	In.	1	11734	.05
FAFJD	10-O-12	F-1604	Stop collar on control rod.....	61	1	52833	.15
FAFJE	10-R-7	F-1605	Screw for collar.....	61	1	52832	.03
FAFJF	13-B-135	F-1606	Housing tube with bushings for control rod (7P) (P) (R) (L) (TB) (M).....	61	1	27368	1.45 ×
FAFJG	13-B-143	F-1607	Housing tube with bushings for control rod (C) (4-C) (SD) (SB) (I) and 2nd design (V).....	61	1	27370	1.45 ×
FAFJH	12-B-149	F-1608	Housing tube with bushings for control rod (V), 1st design.....	61	1	27369	1.45 ×
FAFJI	9-R-7	F-1609	Bushing in front end of tube.....	61	1	51653	.05
FAFAJ	9-R-7	F-1610	Bushing in rear end of tube.....	61	1	51654	.15
FAFAA	9-R-7	F-1611	Tension spring between housing tubes for head lamp and air control rods.....	61	1	51660	.05
FAFAB	9-R-7	F-1612	Clip on tube for tension spring.....	61	1	51661	.05
FAFAC	37-B-30	F-1613	Support on dash for housing tube.....	61	1	51288	.08
FAFAD	9-R-8	F-1614	Rivet, support to dash.....	61	2	17618	.02
FAFAE	10-S-1	F-1615	Screw, support to tube.....	In.	1	10560	.25-.05
FAFAF	10-P-7	F-1616	Nut.....	In.	1	10887	.25-.05
FAFAG	36-B-126	F-1617	Connection with tubes and bushings on radiator for rocker shaft.....	61	1	27312	3.10 ×
FAFAH	36-B-128	F-1618	Tube, long, with bushings for rocker shaft.....	61	1	42035	.60 ×
FAFAI	36-B-129	F-1619	Tube, short, with bushings and pin for rocker shaft.....	61	1	42036	.85 ×
FAFBJ	36-B-130	F-1620	Bushing for rocker shaft tubes.....	61	3	51672	.08
FAFBA	9-K-17	F-1621	Stop pin on short tube.....	61	1	51673	.03
FAFBB	36-B-131	F-1622	Connection between tubes for rocker shaft.....	61	1	51669	1.00
FAFBC	36-B-132	F-1623	Clamp, rocker shaft tube to radiator inlet bracket.....	61	2	51670	.05
FAFBD	10-S-18	F-1624	Screw, clamp to bracket.....	61	2	10003	.25-.05
FAFBE	36-B-134	F-1625	Rocker shaft in connection and tubes for levers.....	61	1	51674	.20 ×
FAFBF	36-B-135	F-1626	Lever, long, on rocker shaft for control rod.....	61	1	51675	.95 ×
FAFBG	9-K-17	F-1627	Stud attaching long lever to rocker shaft.....	61	1	51676	.05
FAFBH	9-D-2	F-1628	Nut.....	61	1	11676	.03
FAFBI	10-D-7	F-1629	Lock washer.....	61	1	11335	.25-.05
FAFCJ	36-B-138	F-1630	Lever, short, on rocker shaft.....	61	2	51677	.75
FAFCA	9-N-4	F-1631	Pin, short lever to rocker shaft.....	61	2	15002	.25-.05
FAFCB	36-B-137	F-1632	Rod, bent, short lever on rocker shaft to head lamp, 1st design.....	61	2	28000	.60 ×
FAFCC	14-B-60	F-1633	Rod, straight, short lever on rocker shaft to head lamp, 2nd design.....	61	2	27617	.60 ×
FAFCD	37-D-1	F-1634	Clevis for end of lamp rod.....	In.	2	16843	.35-.60
FAFCE	10-L-5	F-1635	Pin for clevis on either end of lamp rod.....	61	4	13726	.03
FAFCF	10-P-16	F-1636	Cotter pin in pin.....	61	4	15251	.03
FAFCG	9-P-6	F-1637	Lock nut for clevis on rod.....	In.	2	11734	.05

SIDE LAMP

Code	Sec.-Bin	Serial	Part Name	No. Type Used	Symbol	Price
NOTE—The door of the Hall side lamp screws onto the side lamp body while on the Gray and Davis side lamp the door is held with three lugs sliding into slots in the body of the lamp. Gray and Davis side lamp parts include items F-1645 to F-1653 inc. Hall side lamp parts include items F-1659 to F-1660 inc. Items F-1654 to F-1658 inc. are common to either design of side lamp.						
FAFDA	26-C-33	F-1641	Side lamp with bulb, RIGHT, standard, black	61 1	27660	\$ 3.75 ×
FAFDB	26-C-37	F-1642	Side lamp with bulb, LEFT, standard, black ...	61 1	27661	3.75 ×
FAFDC	26-D-29	F-1643	Side lamp with bulb, RIGHT, special, all nickel	61 1	27664	4.50 ×
FAFDD	26-D-19	F-1644	Side lamp with bulb, LEFT, special, all nickel..	61 1	27665	4.50 ×
FAFDE	26-C-25	F-1645	Door with glass for RIGHT side lamp, standard, black.....	61 1	52863	1.85 ×
FAFDF	26-C-21	F-1646	Door with glass for LEFT side lamp, standard, black.....	61 1	52864	1.85 ×
FAFDG	26-C-31	F-1647	Door with glass for RIGHT side lamp, special, all nickel.....	61 1	52865	2.10 ×
FAFDH	26-C-29	F-1648	Door with glass for LEFT side lamp, special, all nickel.....	61 1	52866	2.10 ×
FAFDI	9-K-20	F-1649	Screw attaching side lamp door.....	61 2	52867	.08
FAFEJ	26-C-40	F-1650	Glass or lens for side lamp door.....	61 2	52868 52905	× 2.30
FAFEA	9-N-19	F-1651	Glass in side of side lamp (Jewel).....	61 2	52868	.90 35
FAFEB	Ac. S.	F-1652	Bulb for side lamp (8V) (6CP).....	In. 2	38231	.25
FAFEC	39-C-31	F-1653	Ediswan receptacle for side lamp bulb.....	61 2	52869	.75
FAFED	36-D-42	F-1654	Bolt, side lamp to body (OC) (M).....	In. 2	33967	.50
FAFEE	36-C-83	F-1655	Bolt, side lamp to body (CC).....	61 2	33966	.50
FAFER	9-B-8	F-1656	Lock washer.....	In. 2	11342	.03
FAFEG	9-J-18	F-1657	Special lock washer.....	In. 2	31175	.08
FAFEH	39-C-39	F-1658	Connector plug for side lamp.....	61 2	33011	.40
NOTE—Items F-1654 to F-1658 inc. are common to either design of side lamp. Hall side lamp parts include items F-1659 to F-1660 inc.						
FAFEI	26-C-11	F-1659	Door with glass for RIGHT side lamp, standard, black.....	61 1	53411	1.85 ×
FAFEIK	26-D-2	F-1659K	Door with glass for LEFT side lamp, standard, black.....	61 1	53412	1.85 ×
FAFEH	26-C-49	F-1659L	Door with glass for RIGHT side lamp, special, all nickel.....	61 1	53413	2.10 ×
FAFEIM	26-D-21	F-1659M	Door with glass for LEFT side lamp, special, all nickel.....	61 1	53414	2.10 ×
FAFEIN	10-K-20	F-1659N	Lock screw for side lamp door.....	61 2	53415	.03
FAFEIP	26-D-17	F-1659P	Lens for side lamp door.....	61 2	52990	.30 ×
FAFEIQ	9-U-7	F-1659Q	Retainer, 2nd design with 3 lugs on outer edge, lens in side lamp door.....	61 1	53573	.08
FAFEIR	10-R-3	F-1659R	Retainer, 1st design with 3 recesses in outer edge, lens in side lamp door.....	61 2	53416	.08
FAFEIS	10-K-20	F-1659S	Cotton packing for lens.....	61 2	53417	.03
FAFEIT	10-K-20	F-1659T	Glass in side of lamp (Jewel).....	61 2	53418	.15
FAFEIU	10-K-20	F-1659U	Split nut for side lamp (Jewel) glass.....	61 2	53419	.10
FAFEIV	9-U-7	F-1659V	Retainer (Jewel) glass in side lamp.....	61 2	53575	.15
FAFEIW	26-C-51	F-1659W	Reflector for RIGHT side lamp.....	61 1	53420	1.50
FAFEIX	26-C-53	F-1659X	Reflector for LEFT side lamp.....	61 1	53421	1.50
FAFEIY	39-D-2	F-1659Y	Receptacle complete for bulb.....	61 2	53422	.35
FAFEIZ	10-L-21	F-1659Z	Lock nut, receptacle in lamp.....	61 2	53423	.05
FAFFJ	Ac. S.	F-1660	Bulb for side lamp.....	In. 2	38231	.25

INSTRUMENT BOARD LAMP

Code	Sec.-Bin	Serial	Part Name	Type	No. Used	Symbol	Price
FAFFD	Ac. S.	F-1664	Bulb for instrument board lamp.....	In.	1	31133	\$.20
FAFFE	Ac. S.	F-1665	Flange for instrument board lamp in cowl.....	61	1	51750 55503	.20 .20
FAFFF	39-D-41	F-1666	Housing for instrument board lamp.....	61	1	51745	.50
FAFFG	39-C-80	F-1667	Shut off for instrument board lamp.....	61	12848	51740	.30 .50
FAFFH	39-D-40	F-1668	Connector or receptacle for instrument board lamp bulb.....	61	1	51747	.60
FAFFI	10-L-13	F-1669	Fibre insulator for connector in retainer.....	61	2	51751	.02 .03
FAFGJ	39-A-44	F-1670	Terminal bracket on connector for wire.....	61	1	51748	.25
FAFGA	10-U-4	F-1671	Screw, terminal to bracket.....	61	1	51744	.03
FAFGB	10-S-10	F-1672	Brass washer on screw.....	61	1	51981	.02 .03
FAFGC	10-D-18	F-1673	Lock washer.....	61	1	11343	.25-.05
FAFGD	10-U-8	F-1674	Flat washer for bracket on connector.....	61	1	11507	.25-.05
FAFGE	10-L-13	F-1675	Special convex washer for bracket on connector.....	61	1	52300	.05

TONNEAU LAMP

FAFHA	Ac. S.	F-1681	Tonneau lamp with bulb and jumper wire in center of front seat back (7P) (P).....	In.	1	25469	3.00
FAFHAK	Ac. S.	F-1681K	Tonneau lamp with bulb and jumper wire in Right corner of front seat back (7P) (P).....	In.	1	22359	3.00
FAFHB	Ac. S.	F-1682	Tonneau lamp less bulb and jumper wire in center of front seat back (7P) (P).....	In.	1	39040	2.00
FAFHBK	Ac. S.	F-1682K	Tonneau lamp less bulb and jumper wire in Right corner of front seat back (7P) (P).....	In.	1	31244	1.75
FAFHC	Ac. S.	F-1683	Bulb for tonneau lamp (8V, 2CP) (7P) (P).....	In.	1	31827	.20
FAFHD	39-D-60	F-1684	Jumper wire with connector for tonneau lamp (7P) (P).....	In.	1	20970	1.00
FAFHE	39-D-67	F-1685	Connector on jumper wire.....	In.	1	31137	.55
FAFHF	39-C-75	F-1686	Ground wire with terminal for tonneau lamp (7P) (P).....	61	1	26568	.60
FAFHG	26-C-27	F-1687	Glass for tonneau lamp.....	In.	1	52763	.35
FAFHH	9-S-17	F-1688	Retainer for glass.....	In.	1	52823	.10
FAFHI	26-C-35	F-1689	Tension spring under glass.....	In.	1	52822	.10

INSPECTION LAMP

FAFIE	Ac. S.	F-1695	Inspection lamp complete with bulb.....	61	1	26979	8.00 6.00
FAFIF	Ac. S.	F-1696	Bulb for inspection lamp.....	61	1	38231	.25
FAFIG	39-C-46	F-1697	Reflector with receptacle for bulb.....	61	1	52931	.50
FAFIH	26-C-23	F-1698	Glass for inspection lamp.....	61	1	52932	.30
FAFII	9-S-17	F-1699	Retainer for glass.....	61	1	52823	.10
FAGJJ	39-B-45	F-1700	Contact switch with terminal stud on side of lamp casing.....	61	1	52935	1.00
FAGJA	9-S-17	F-1701	Trip lever for reel.....	61	1	52933	.15
FAGJB	9-S-17	F-1702	Spring for lever.....	61	1	52934	.03
FAGJC	10-S-1	F-1703	Screw, inspection lamp body to dash.....	61	4	10560	.25-.05
FAGJD	10-P-7	F-1704	Nut.....	61	4	10887	.25-.05
FAGJE	10-D-8	F-1705	Lock washer.....	61	4	11313	.25-.05

TAIL LAMP

FAGAJ	26-G-17	F-1710	Tail lamp with bulb and license tag holder on cars with standard wood wheels.....	61	1	26622	6.50 ×
FAGAA	39-C-6	F-1711	Tail lamp shell only with support and riveted parts on cars with standard wood wheels.....	61	1	26621	3.50

Code	Sec.-Bin	Serial	Part Name	Type	No. Used	Symbol	Price
FAGAB	35-B-13	F-1712	Bolt, tail lamp to tire carrier on cars with standard wood wheels.....	61	2	51540	\$.05
FAGAC	9-D-2	F-1713	Nut.....	61	2	11876	.03
FAGAD	36-D-21	F-1714	Lock washer.....	61	2	11316	.25-.05
FAGAE	26-G-6	F-1715	Tail lamp with bulb and license tag holder on cars with special wheels.....	In.	1	21799	7.00 ×
FAGAF	26-C-39	F-1716	Tail lamp shell only with support and riveted parts on cars with special wheels.....	In.	1	20415	3.50
FAGAG	Ac. S.	F-1717	Bulb for tail lamp (4V) (2CP).....	In.	1	31133	.20
FAGAH	26-B-39	F-1718	Plain glass, lower, in tail lamp.....	In.	1	18454	.20
FAGAI	26-C-67	F-1719	Red glass for tail lamp.....	In.	1	18457	.15
FAGBJ	37-B-137	F-1720	Clamp with ear and nut for red glass.....	In.	1	26416	.50
FAGBA	10-Q-2	F-1721	Screw for clamp.....	In.	1	11804	.05
FAGBB	9-P-22	F-1722	Cover retaining lower glass in shell.....	In.	1	18458	.05
FAGBC	10-A-18	F-1723	Screw for cover.....	In.	1	18453	.25-.05
FAGBD	35-C-87	F-1724	Step bolt for license tag.....	In.	2	6728	.05
FAGBE	16-B-111	F-1725	Leather washer.....	In.	2	11441	.25-.05
FAGBF	9-M-15	F-1726	Flat steel washer.....	In.	2	11442	.25-.05
FAGBG	15-B-45	F-1727	Lock washer.....	In.	2	11314	.25-.05
FAGBH	37-B-120	F-1728	Wing nut on step bolt.....	In.	2	6078	.10

TUBE AND ATTACHMENTS FOR TAIL LAMP

FAGCD	38-B-29	F-1734	Bracket or support on fender for tail lamp on cars with special wheels (7P) (SB) (L) (I) (TB).....	61	1	52479	4.10
FAGCE	38-B-33	F-1735	Bracket or support on fender for tail lamp on cars with special wheels (P) (R) (M) (V) (SD) (C) (4-C).....	61	1	52478	2.85
FAGCF	33-B-5	F-1736	Clamp screw, tail lamp on bracket on cars with special wheels.....	In.	1	10008	.10
FAGCG	13-B-18	F-1737	Lock washer.....	In.	1	11315	.25-.05
FAGCH	39-C-44	F-1738	Tube with nipple, clip and reinforcement plate for tail lamp jumper wire from fender to side bar on cars with special wheels, Left Steering.....	61	1	27373	2.00 ×
FAGCI	39-A-145	F-1739	Tube with nipple, clip and reinforcement plate for tail lamp jumper wire from fender to side bar on cars with special wheels, Right Steering.....	61	1	27372	2.50 ×
FAGDJ	15-C-115	F-1740	Screw, tube and bracket to fender.....	61	4	10272	.25-.05
FAGDA	15-B-45	F-1741	Lock washer.....	61	4	11314	.25-.05
FAGDB	39-C-52	F-1742	Flexible conduit with nut and collar for jumper wire from side bar to body on cars with special wheels.....	61	1	27374	1.00 ×
FAGDC	36-B-8	F-1743	Clip, conduit on tubular cross member.....	61	2	52477	.15
FAGDD	10-U-6	F-1744	Screw.....	61	2	11871	.05
FAGDE	9-T-1	F-1745	Flat washer.....	61	2	6447	.03
FAGDF	38-C-129	F-1746	Nut.....	61	2	10889	.25-.05
FAGDG	39-A-124	F-1747	Jumper wire from body to tail lamp on cars with standard wood wheels.....	In.	1	18750	.30 ×
FAGDH	39-B-9	F-1748	Receptacle in tail lamp for bulb and jumper wire connector on cars with standard wood wheels...	61	1	51437	.40
FAGDI	39-A-32	F-1749	Clamp for receptacle in lamp on cars with standard wood wheels.....	61	1	51539	.03
FAGEJ	39-C-40	F-1750	Jumper wire from body to tail lamp on cars with special wheels.....	61	1	52486	.30 ×
FAGEA	39-C-26	F-1751	Receptacle in tail lamp for bulb and connector on cars with special wheels.....	In.	1	19856	.50
FAGEB	10-N-11	F-1752	Set screw for receptacle in tail lamp on cars with special wheels.....	In.	1	11254	.05
FAGEC	39-B-31	F-1753	Connector for tail lamp jumper wire at lamp on cars with special wheels.....	In.	1	16974	.40

Code	Sec.-Bin	Serial	Part Name	Type	No. Used	Symbol	Price
FAGED	39-C-39	F-1754	Plug connector for tail lamp jumper wire at body, all cars, and at tail lamp only on cars with standard wood wheels.	In.	2	33011	\$.40
FAGEE	39-D-62	F-1755	Connector in body for tail lamp jumper wire.	In.	1	16660	.85

TRANSMISSION CASE

FAGFA	18-G-19	F-1761	Transmission case with studs and bushings, Left Steering.	61	1	20891 42268	68.50	×
FAGFB	19-G-20	F-1762	Transmission case with studs and bushings, Right Steering.	61	1	20891 42267	70.00	×
FAGFC	31-C-67	F-1763	Screw (1 1/4" long), transmission to crank case.	In.	8	10048	.10	
FAGFD	37-B-86	F-1764	Screw (2 1/2" long), transmission to crank case, Right Steering.	In.	2	50783	.10	
FAGFE	13-D-45	F-1765	Nut.	In.	8	11675	.05	
FAGFF	10-Q-21	F-1766	Lock washer.	In.	8	11326	.25-.05	
FAGFG	10-O-11	F-1767	Stud in transmission case for hand brake ratchet.	In.	2	31793	.05	
FAGFH	10-B-21	F-1768	Stud in transmission case for pedal bracket and tire pump.	In.	8	37273	.25-.05	
FAGFI	9-S-23	F-1769	Stud in transmission case for shifter shaft cap.	In.	2	34865	.25-.05	
FAGGJ	19-C-9	F-1770	Stud in transmission case for speedometer drive shaft bearing.	In.	2	38914	.03	
FAGGA	9-N-20	F-1771	Stud in transmission case for jack shaft end cover.	In.	4	19672	.25-.05	
FAGGD	19-E-11	F-1774	Cover for bottom of transmission case.	In.	1	38894	2.65	×
FAGGE	16-D-45	F-1775	Gasket for bottom cover.	In.	1	38904	.05	×
FAGGF	9-L-20	F-1776	Stud in transmission case for bottom cover.	In.	9	37270	.25-.05	
FAGGG	9-D-2	F-1777	Nut.	In.	9	11676	.03	
FAGGH	15-B-35	F-1778	Lock washer.	In.	9	11324	.25-.05	
FAGGI	10-O-4	F-1779	Bushing in case for ball between shifter shafts.	In.	1	37250	.10	
FAGHJ	9-E-8	F-1780	Bushing in case for shifter shaft, front.	In.	2	37251	.50	
FAGHA	19-B-11	F-1781	Bushing in case for clutch release shaft.	61	2	51476	.40	
FAGHB	18-B-28	F-1782	Oil overflow plug in side of case.	In.	1	6117	.10	×
FAGHC	18-B-71	F-1783	Drain plug in bottom cover.	In.	1	2896	.20	×
FAGHD	18-B-17	F-1784	Hand hole cover on top of case.	In.	1	37240	.10	×
FAGHE	9-M-17	F-1785	Screw.	In.	2	37271	.05	

TRANSMISSION GEARS, SHAFTS AND BEARINGS

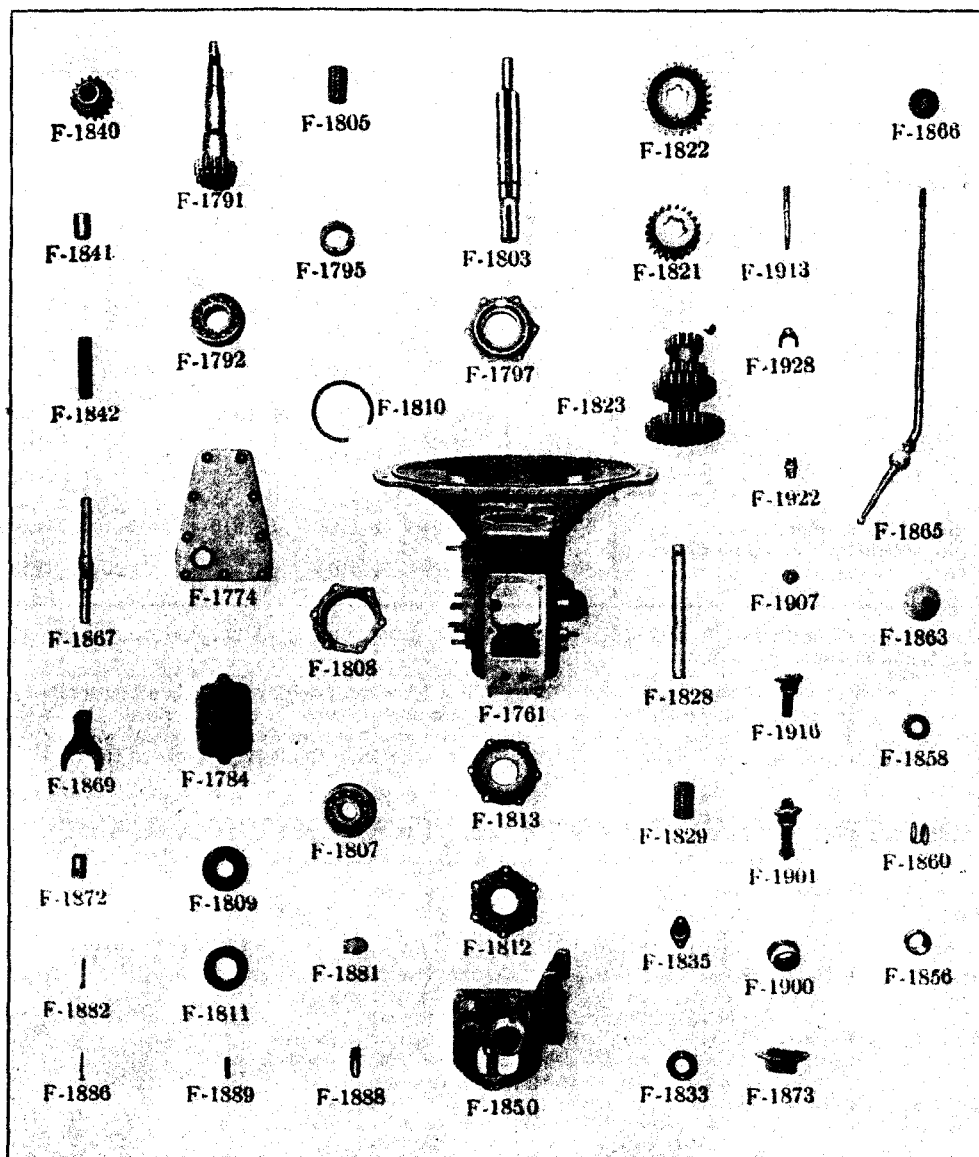
FAGIA	23-C-19	F-1791	Clutch connection, overall length of teeth 1 1/8" with spacer for transmission, before engine	In.	1	41961	20.00	×
23 FAGIAK	20-C-39	F-1791K	Clutch connection, overall length of teeth 1 1/8" with spacer for transmission, after engine	61	1	42091	20.00	×
FAGIB	25-E-8	F-1792	Ball bearing for rear end of clutch connection (No. 1309 ND).	In.	1	37236	16.00	2.50
FAGIC	18-D-63	F-1793	Retainer or mounting for bearing on clutch connection.	In.	1	37220	2.00	
FAGID	18-C-139	F-1794	Steel ring, either side of clutch connection bearing	In.	2	37235	.10	
FAGIE	18-C-157	F-1795	Lock nut for bearing on clutch connection.	In.	1	37238	.75	
FAGIF	9-E-9	F-1796	Locking wire.	In.	1	37239	.25-.05	
FAGIG	19-D-74	F-1797	Cap for rear bearing on clutch connection.	In.	1	37237	1.75	×
FAGIH	16-D-40	F-1798	Gasket between cap and retainer.	In.	1	37219	.25-.05	×
FAGII	9-E-11	F-1799	Screw, cap to transmission.	In.	6	37264	.05	
FAHJJ	15-B-35	F-1800	Lock washer.	In.	6	11324	.25-.05	
FAHJA	19-C-41	F-1801	Nut on front end of clutch connection.	In.	1	18804	.45	
FAHJB	18-D-79	F-1802	Lock washer.	In.	1	11323	.05	

Code	Sec.-Bin	Serial	Part Name	Type	No. Used	Symbol	Price
FAHJC	18-E-10	F-1803	Transmission drive shaft with collar.....	In.	1	25574	\$ 14.00 ×
FAHJD	10-O-23	F-1804	Collar for front end of transmission drive shaft...	In.	1	37233	.15
FAHJE	25-D-32	F-1805	Hyatt bearing on front end of drive shaft and in end of clutch connection.....	In.	1	37234	2.00
FAHJF	9-R-15	F-1806	Spacer, front of Hyatt bearing.....	In.	1	37268	.25
FAHJG	25-F-23	F-1807	Bearing for rear end of transmission drive shaft...	In.	1	18901	16.00 9.70
FAHJH	18-D-63	F-1808	Retainer or mounting for rear bearing on drive shaft.....	In.	1	37220	2.00
FAHJI	31-B-19	F-1809	Steel ring, either side of rear bearing on drive shaft	In.	2	38513	.08
FAHAJ	19-C-115	F-1810	Ring retainer for rear bearing on drive shaft.....	In.	1	37214	.25
FAHAA	16-B-76	F-1811	Felt washer for rear bearing on drive shaft.....	In.	1	37272	.30
FAHAB	18-B-26	F-1812	Inner retainer for felt washer.....	In.	1	37218	.10
FAHAC	19-C-157	F-1813	Cap, outer, for felt washer and bearing.....	In.	1	37217	.25 ×
FAHAD	16-D-40	F-1814	Gasket between inner retainer and mounting.....	In.	1	37219	.25-.05 ×
FAHAE	14-D-21	F-1815	Screw, cap and retainers to transmission case.....	In.	6	10007	.05
FAHAF	13-B-16	F-1816	Lock washer.....	In.	6	11315	.25-.05
FAHAG	21-D-20	F-1817	Flange on transmission drive shaft for universal joint, used with Spicer joint.....	In.	1	39316	4.50 × 4.00
FAHAH	19-B-115	F-1818	Screw, flange to drive shaft, used with Spicer joint.....	In.	1	37216	.15
FAHAI	18-C-13	F-1819	Flat washer, used with Spicer joint.....	In.	1	37215	.05
FAHBJ	36-B-145	F-1820	Lock washer, used with Spicer joint.....	In.	1	11340	.25-.05
FAHBA	23-D-23	F-1821	Shipper gear 1 $\frac{11}{16}$ " wide (22 teeth) on drive shaft for high and intermediate speeds, before engine 61-M-76.....	In.	1	38900	13.40 ×
FAHBAK	23-C-13	F-1821K	Shipper gear 2 $\frac{1}{8}$ " wide (22 teeth) on drive shaft for high and intermediate speeds, after engine 61-M-75.....	61	1	52948	13.75 ×
FAHBB	23-C-149	F-1822	Shipper gear (29 teeth) on drive shaft for low and reverse speeds.....	In.	1	38901	13.50 ×
FAHBC	23-F-8	F-1823	Gears, driven 1 $\frac{1}{8}$ " wide, intermediate, low and reverse with oil scoop and spacer on jack shaft, before engine 61-M-76.....	In.	1	25576	41.00 ×
FAHBCK	23-E-3	F-1823K	Gears, driven 3 $\frac{1}{4}$ " wide, intermediate, low and reverse with oil scoop and spacer on jack shaft, after engine 61-M-75.....	61	1	27650	41.00 ×
FAHBD	23-G-7	F-1824	Gears, intermediate, low and reverse with oil scoop and spacer on jack shaft.....	In.	1	41908	31.00 ×
FAHBE	23-C-21	F-1825	Driven gear 1 $\frac{1}{8}$ " wide on jack shaft, before engine 61-M-76.....	In.	1	38920	11.50 ×
FAHBEK	23-C-27	F-1825K	Driven gear 3 $\frac{1}{4}$ " wide on jack shaft, after engine 61-M-75.....	61	1	52949	11.50 ×
FAHBF	32-D-57	F-1826	Rivet, driven gear to jack shaft gears.....	In.	10	17627	.03
FAHBG	10-L-10	F-1827	Oil scoop in gears for bearing.....	In.	1	37630	.10
FAHBH	19-D-38	F-1828	Jack shaft.....	In.	1	38895	2.50 ×
FAHBI	25-D-60	F-1829	Hyatt bearing on shaft for gears.....	In.	2	37747	2.10
FAHCJ	19-C-59	F-1830	Spacer between bearings on jackshaft.....	In.	2	52039	.15
FAHCA	9-M-19	F-1831	Lock screw for jack shaft in transmission case.....	In.	1	37257	.10
FAHCB	9-G-6	F-1832	Lock nut.....	In.	1	H-1700	.05
FAHCC	19-B-157	F-1833	Spacing collar between bearings and transmission case.....	In.	2	37224	.60
FAHCD	9-N-18	F-1834	Dowel pin for collar.....	In.	4	37223	.25-.05
FAHCE	10-E-8	F-1835	Cover for either end of jack shaft.....	In.	2	38907	.05 ×
FAHCF	9-D-23	F-1836	Gasket for cover.....	In.	2	38908	.03 ×
FAHCG	9-N-20	F-1837	Stud for jack shaft end covers.....	In.	4	19672	.25-.05
FAHCH	9-M-10	F-1838	Nut.....	In.	4	11674	.25-.05
FAHCI	15-B-45	F-1839	Lock washer.....	In.	4	11314	.25-.05
FAHDJ	23-C-129	F-1840	Reverse gear and bushing.....	In.	1	25571	10.00 ×
FAHDA	19-B-41	F-1841	Bushing for reverse gear.....	In.	1	37261	.80
FAHDB	19-D-69	F-1842	Shaft for reverse gear.....	In.	1	38905	1.50 ×
FAHDC	18-B-73	F-1843	Lock screw for shaft.....	In.	1	37263	.15
FAHDD	9-Q-16	F-1844	Spacing collar on reverse gear shaft.....	In.	1	37259	.45
FAHDE	9-N-18	F-1845	Dowel pin for collar.....	In.	1	37223	.25-.05

TRANSMISSION CONTROL

Code	Sec.-Bin	Serial	Part Name	No. Type Used	Symbol	Price
NOTE—The 2nd design lock used after engine 61-M-75 can be identified by the shoulder at the top of the lock.						
FAHEJ	19-E-12	F-1850	Top cover for transmission with ball seat and shaft for hand brake lever, Left Steering, 1st design . . . 61	1	26887	\$ 13.00 ×
FAHEA	18-F-20	F-1851	Top cover for transmission with ball seat and shaft for hand brake lever, Left Steering, 2nd design . . . 61	1	27623	13.00 ×
FAHEB	19-D-13	F-1852	Top cover for transmission with ball seat and shaft for hand brake lever, Right Steering 61	1	26984	13.00 ×
FAHEC	16-C-82	F-1853	Gasket for top cover 61	1	51972	.05 ×
FAHED	18-B-58	F-1854	Screw, top cover to transmission case 61	6	52672	.05
FAHEE	9-N-2	F-1855	Breather in top cover for transmission, used on first 2500 cars In.	1	37750	.20
FAHEF	12-D-42	F-1856	Seat in top cover for control lever In.	1	30906	.65
FAHEG	10-B-9	F-1857	Pin, seat in cover In.	1	30908	.25-.05
FAHEH	9-G-11	F-1858	Felt washer on control lever seat In.	1	11535	.05
FAHEI	18-C-57	F-1859	Retainer for felt washer 61	1	51285	.03
FAHFJ	18-C-59	F-1860	Spring for control lever 61	1	51497	.05
FAHFA	18-C-69	F-1861	Adjusting nut for spring on control lever 61	1	51289	.35
FAHFB	10-B-8	F-1862	Pin for control lever in seat In.	1	30904	.10
FAHFC	19-B-75	F-1863	Cap for control lever ball seat In.	1	30903	.50 ×
FAHFD	9-N-7	F-1864	Nut, cap on control lever In.	1	30907	.35
FAHFE	19-E-13	F-1865	Control lever less hand ball 61	1	51975	5.50 ×
FAHFF	19-D-19	F-1866	Hand ball for control lever In.	1	18987 51233	.75 ×
FAHFG	19-D-27	F-1867	Shaft for shifter arm high and intermediate speeds . . . 61	1	51976	2.70 ×
FAHFH	19-D-21	F-1868	Shaft for shifter arm low and reverse speeds 61	1	51973	2.70 ×
FAHFI	32-B-53	F-1869	Shifter arm for either speed In.	2	38918	2.25 ×
FAHGI	9-E-13	F-1870	Taper pin, arm on shaft In.	2	37831	.05
FAHGA	9-E-8	F-1871	Bushing, front, for either shifter shaft In.	2	37251	.50
FAHGB	19-B-15	F-1872	Bushing, rear, for either shifter shaft 61	2	50997	.60
FAHGC	18-C-55	F-1873	Cap for rear end of shifter shafts 61	1	51974	.30 ×
FAHGD	16-C-121	F-1874	Gasket for cap In.	1	38915	.03 ×
FAHGE	9-S-23	F-1875	Stud for shifter shaft cap In.	2	34865	.25-.05
FAHGF	9-D-2	F-1876	Nut In.	2	11676	.03
FAHGG	15-B-35	F-1877	Lock washer In.	2	11324	.25-.05
FAHGH		F-1878	Lock on top cover for transmission gear shift, 1st design 61	1	51328	3.50 ×
FAHGHK		F-1878K	Lock on top cover for transmission gear shift, 2nd design 61	1	52886	3.50 ×
FAHGHL	10-P-5	F-1878L	Set screw in top cover for lock, 2nd design 61	1	52894	.05
FAHGHM	10-T-1	F-1878M	Pin anchoring lock in top cover, 2nd design 61	1	52007	.05
FAHGHN	26-D-58	F-1878N	Cam or foot with pin, lower end of lock, 2nd design . . 61	1	42047	.85
FAHGHO	9-N-6	F-1878O	Pin in cam or foot for lock, 2nd design 61	1	18096	.25-.05
FAHGHP	18-B-54	F-1878P	Clip retaining cam on lock and lock to top cover, 2nd design 61	1	52888	.10
FAHGHS	10-Q-8	F-1878S	Spring in cam for plate, 2nd design 61	1	52889	.05
FAHGHT	10-L-6	F-1878T	Ball on spring in cam for plate, 2nd design 61	1	30642	.05
FAHGI	10-O-4	F-1879	Screw, lock or clip to top cover, 1st and 2nd design . 61	2	10236	.25-.05
FAHHJ	10-D-8	F-1880	Lock washer 61	2	11313	.25-.05
FAHHN	18-C-67 // 23	F-1881	Hinged cover for transmission lock 61	1	50986	.60
FAHHB	18-C-63 // 23	F-1882	Eye bolt for lock cover 61	2	50988	.15
FAHHC	10-P-4	F-1883	Hinge pin for eye bolt and cover 61	1	51189	.05
FAHHD	18-C-61 // 23	F-1884	Spring on eye bolt 61	2	51428	.03
FAHHE	9-P-6	F-1885	Nut on eye bolt 61	2	11734	.05
FAHHF	18-C-65 // 23	F-1886	Plunger for shifter shaft and lock 61	2	50987	.05
FAHHG	25-C-150	F-1887	Ball for plunger 61	2	6127	.05

10-A-4



TRANSMISSION AND CONTROL

Code	Sec.-Bin	Serial	Part Name	Type	No. Used	Symbol	Price
FAHHH	18-C-79	F-1888	Housing for plunger and ball.....	61	2	50807	\$.40
FAHHI	9-P-14	F-1889	Spring in housing for plunger.....	In.	2	37256	.05
FAHIJ	10-T-5	F-1890	Flat washer on plunger for spring.....	61	2	51181	.03
FAHIA	10-T-5	F-1891	Packing on washer.....	61	2	51180	.03
FAHIB	10-N-3	F-1892	Ball between shifter shafts.....	In.	1	37252	.05
FAHIC	10-O-4	F-1893	Bushing for ball between shifter shafts.....	In.	1	37250	.10
FAHID	10-T-18	F-1894	Plug in port hole for ball between shifter shafts..	In.	1	50414	.08

CHART FOR TIRES AND SPEEDOMETER DRIVE

Make	Tread	Size	4.15 to 1 Rear Axle Ratio		4.50 to 1 Rear Axle Ratio		4.91 to 1 Rear Axle Ratio	
Firestone Cord.....	RIB	33x5	F-1901		F-1903		F-1905	
Firestone Cord.....	A. W.	33x5	F-1901		F-1903		F-1905	
Goodrich Cord.....	RIB	33x5		F-1902	F-1903		F-1905	
Goodrich Cord.....	A. W.	33x5		F-1902	F-1903		F-1905	
U. S. Royal Cord.....	RIB	33x5		F-1902		F-1904		F-1906
Goodyear Cord.....	RIB	33x5	F-1901		F-1903		F-1905	
Goodyear Cord.....	A. W.	33x5	F-1901		F-1903		F-1905	
Firestone Fabric.....	PL.	33x5		F-1902		F-1904		F-1906
Firestone Fabric.....	N. S.	33x5		F-1902		F-1904		F-1906
Goodyear Cord.....	RIB	M. M.	F-1901		F-1903		F-1905	
Goodyear Fabric.....	N. S.	M. M.		F-1902		F-1904		F-1906
Pinion.....			21 teeth	22 teeth	23 teeth	24 teeth	25 teeth	26 teeth
Serial No. of above pinion.....			F-1907	F-1908	F-1909	F-1910	F-1911	F-1912
Serial No. of Bearing (used with above pinion).....			F-1916	F-1917	F-1918	F-1919	F-1920	F-1921

The number of teeth in the pinion being known, the serial number of the corresponding parts will be found in the same column.

If the number of teeth in the pinion are not known, it will be necessary to ascertain all data relative to your tire equipment. Follow the line showing this equipment across to the axle ratio. The serial shown on this line will designate the proper speedometer drive assembly. The serial number for either a pinion or bearing only, is shown in its respective position in the last two lines of the chart.

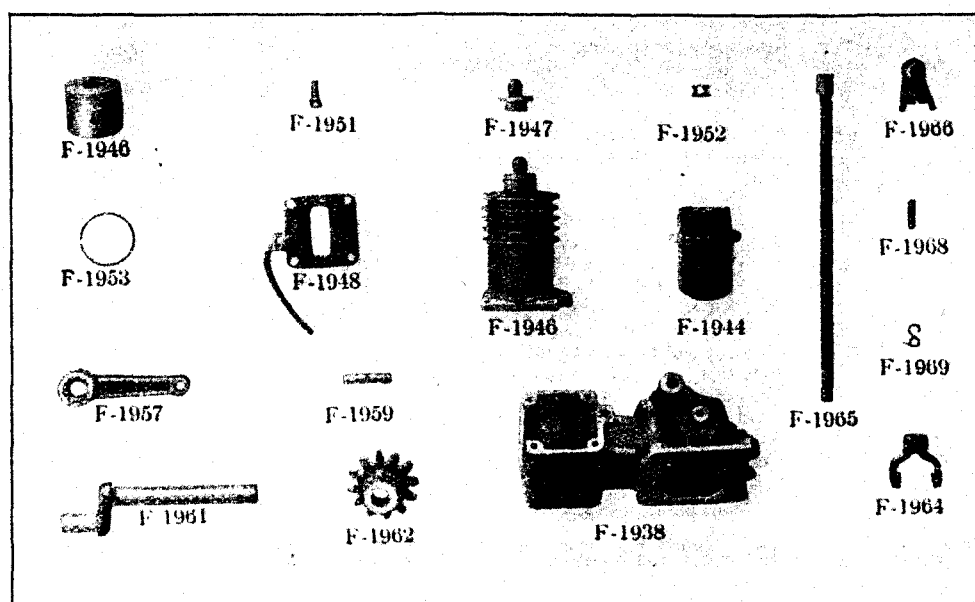
SPEEDOMETER DRIVEN PARTS IN TRANSMISSION CASE

FAIJJ	23-B-11	F-1900	Speedometer driving gear in transmission.....	In.	1	39080	2.75 ×
FAIJA	19-B-71	F-1901	Speedometer driven shaft complete with bearing and pinion (21 teeth), used on rear axles with 4.15 to 1 ratio. See chart for tire size.....	In.	1	25811	4.25 ×
FAIJB	18-D-7	F-1902	Speedometer driven shaft complete with bearing and pinion (22 teeth), used on rear axles with 4.15 to 1 ratio. See chart for tire size.....	In.	1	25812	4.25 ×
FAIJC	19-C-75	F-1903	Speedometer driven shaft complete with bearing and pinion (23 teeth), used on rear axles with 4.50 to 1 ratio. See chart for tire size.....	In.	1	25813	4.25 ×
FAIJD	18-C-83	F-1904	Speedometer driven shaft complete with bearing and pinion (24 teeth), used on rear axles with 4.50 to 1 ratio. See chart for tire size.....	61	1	27363	4.25 ×
FAIJE	19-B-93	F-1905	Speedometer driven shaft complete with bearing and pinion (25 teeth), used on rear axles with 4.91 to 1 ratio. See chart for tire size.....	In.	1	25814	4.25 ×
FAIJF	19-C-55	F-1906	Speedometer driven shaft complete with bearing and pinion (26 teeth), used on rear axles with 4.91 to 1 ratio. See chart for tire size.....	In.	1	25815	4.25 ×

Code	Sec.-Bin	Serial	Part Name	Type	No. Used	Symbol	Price
FAIJG	9-D-8	F-1907	Speedometer driving pinion (21 teeth).....	In.	1	39169	\$.70 ×
FAIJH	9-D-7	F-1908	Speedometer driving pinion (22 teeth).....	In.	1	39170	.70 ×
FAIJI	23-B-19	F-1909	Speedometer driving pinion (23 teeth).....	In.	1	39171	.70 ×
FAIAJ	10-R-4	F-1910	Speedometer driving pinion (24 teeth).....	61	1	51681	.70 ×
FAIAA	9-D-9	F-1911	Speedometer driving pinion (25 teeth).....	In.	1	39172	.70 ×
FAIAB	9-D-4	E-1912	Speedometer driving pinion (26 teeth).....	In.	1	39173	.70 ×
FAIAC	10-T-16	F-1913	Speedometer driven shaft for pinion.....	In.	1	39158	.85
FAIAD	10-T-20	F-1914	Nut.....	In.	1	11702	.08
FAIAE	10-E-11	F-1915	Cotter pin.....	In.	1	15152	.25-.05
FAIAF	18-D-21	F-1916	Bearing for drive shaft, used with 21 tooth pinion	In.	1	39161	1.85
FAIAG	19-B-39	F-1917	Bearing for drive shaft, used with 22 tooth pinion	In.	1	39162	1.85
FAIAH	19-C-111	F-1918	Bearing for drive shaft, used with 23 tooth pinion	In.	1	39163	1.85
FAIAI	18-C-31	F-1919	Bearing for drive shaft, used with 24 tooth pinion	61	1	50440	1.85
FAIAJ	19-B-103	F-1920	Bearing for drive shaft, used with 25 tooth pinion	In.	1	39164	1.85
FAIBA	19-C-53	F-1921	Bearing for drive shaft, used with 26 tooth pinion	In.	1	39165	1.85
FAIBB	19-B-69	F-1922	Packing nut for drive shaft.....	In.	1	39111	.25
FAIBC	9-J-7	F-1923	Felt washer.....	In.	1	39112	.03
FAIBD	16-B-146	F-1924	Gasket for bearing.....	In.	1	39113	.03
FAIBE	19-C-9	F-1925	Stud, bearing for transmission.....	In.	2	38914	.03
FAIBF	9-D-2	F-1926	Nut.....	In.	2	11676	.03
FAIBG	13-B-16	F-1927	Lock washer.....	61	2	11315	.25-.05
FAIBH	9-F-3	F-1928	Special lock wrench for packing nut.....	In.	1	39114	.03

TIRE PUMP (KELLOGG MODEL 201-5182)

FAICD	13-B- 57 ⁶⁻¹⁴	F-1934	Kellogg tire pump complete.....	In.	1	39672	15.00	×
FAICE	10-B-21	F-1935	Stud, tire pump to transmission case.....	In.	4	37273	.25-.05	
FAICF	30-D-60	F-1936	Nut.....	In.	4	11678	.05	
FAICG	10-E-10	F-1937	Lock washer.....	In.	4	11325	.25-.05	
FAICH	11-C-41	F-1938	Base with spacer and crank shaft bushings for tire pump.....	In.	1	52673	6.00	
FAICI	¹⁰⁻¹⁷	F-1939	Bushing in center of base for crank shaft.....	In.	2	52676	.15	.20
FAIDJ		F-1940	Spacer between center bushings in base.....	In.	1	52700	.05	
FAIDA	10-I-19	F-1941	Bushing in base for end of crank shaft.....	In.	1	52675	.20	
FAIDB		F-1942	Plug (5/8") in port hole for removing shifter rod pin.....	In.	1	52690	.10	
FAIDC	16-C-43	F-1943	Gasket between base and crank case.....	In.	1	37709	.03	×
FAIDD	10-S-9	F-1944	End cover on base for crank shaft end.....	In.	1	52689	.05	.20
FAIDE	10-R- 22 ²³	F-1945	Screw, end cover to base.....	In.	2/1185/10565	10565	.25-.05	
FAIDF	11-D-2	F-1946	Cylinder complete fitted with piston and rings 52687.....	In.	1	52678	3.50	
FAIDG	9-E-5	F-1947	Nipple in top of cylinder for tire pump.....	In.	1	52685	.40	
FAIDH	¹⁶⁻⁸⁻¹⁵	F-1948	Baffle plate complete with wick and felt washer for cylinder.....	In.	1	52693	.25	
FAIDI		F-1949	Felt washer in cylinder for baffle plate.....	In.	1	52686	.10	
FAIEJ		F-1950	Felt wick under washer for cylinder and base.....	In.	1	52705	.05	
FAIEA	10-I-20	F-1951	Screw, cylinder and baffle plate to base.....	In.	4	52679	.03	
FAIEB	10-I-20	F-1952	Special lock washer.....	In.	1	52704	.03	
FAIEC	10-I-18	F-1953	Piston ring.....	In.	4	52694	.05	
FAIED	10-S-7	F-1954	Valve disc in top of cylinder and piston for tire pump.....	In.	2	52702	.10	
FAIEE	10-S-8	F-1955	Spider retaining valve disc in top of cylinder.....	In.	1	52701	.05	
FAIEF	10-R-7	F-1956	Washer retaining disc in top of piston.....	In.	1	52703	.05	
FAIEG	14-B-133	F-1957	Connecting rod with bushing for tire pump.....	In.	1	52695	.85	
FAIEH	10-K-19	F-1958	Bushing for connecting rod.....	In.	1	52674	.45	
FAIEI	10-H-19	F-1959	Wrist pin, connecting rod to piston.....	In.	1	52688	.10	
FAIFI	10-N-9	F-1960	Cotter pin retaining wrist pin in connecting rod.....	In.	1	15174	.25-.05	
FAIFA	11-B-41	F-1961	Crank shaft for tire pump.....	In.	1	52677	1.30	
FAIFB	23-B-119	F-1962	Shifter gear on crank shaft.....	In.	1	38052	2.20	
FAIFC	10-K-10	F-1963	Key for shifter gear.....	In.	1	52684	.05	
FAIFD	10-G-4	F-1964	Fork operating shifter gear in tire pump.....	In.	1	52706	.45	

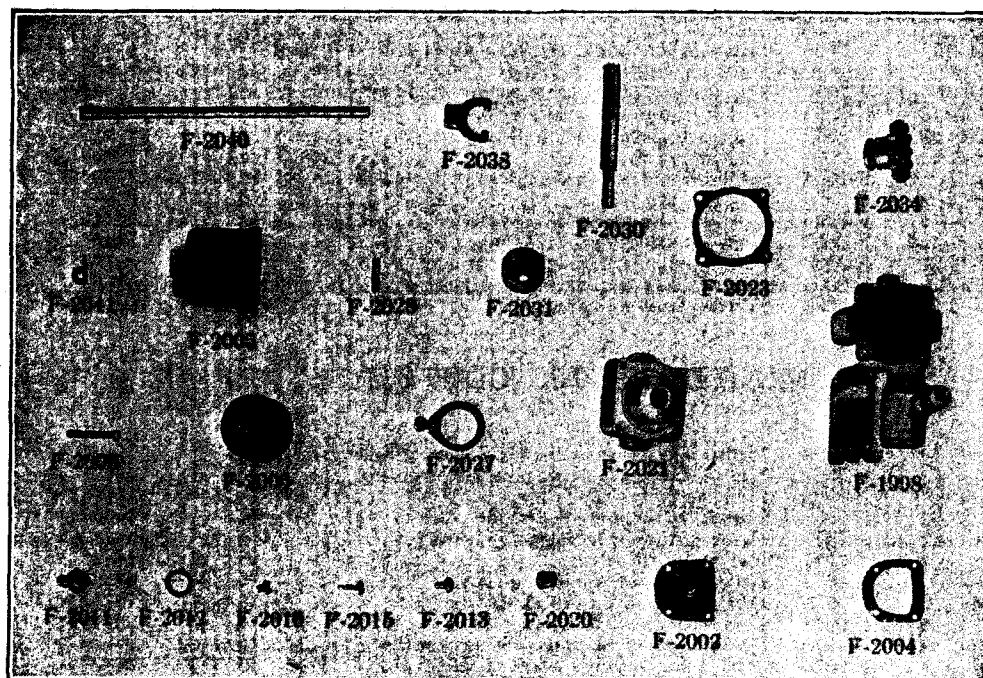


KELLOGG TIRE PUMP

Code	Sec.-Bin	Serial	Part Name	Type	No. Used	Symbo	Price
FAIFE	11-B-35	F-1965	Shifter shaft.....	In.	1	52696	\$.75 ×
FAIFF	10-S-7	F-1966	Shifter stop on shaft and base.....	In.	1	52681	.30
FAIFG	10-Q-21	F-1967	Taper pin, shifter fork and stop on shaft.....	In.	2	15008	.05
FAIFH	10-S-7	F-1968	Pin on base for shifter stop.....	In.	1	52691	.05
FAIFI	10-Q-1	F-1969	Spring on pin for shifter stop.....	In.	1	52699	.05
FAIGJ	24-G-13	F-1970	Air pipe, tire pump to dust shield.....	In.	1	25925/25	1.50 ×
FAIGA	36-C-101	F-1971	Union nut for air pipe connection.....	In.	2	18286	.15
FAIGB	9-M-22	F-1972	Clip, air pipe to side bar.....	In.	1	38217	.08
FAIGC	10-N-2	F-1973	Screw for clip.....	In.	1	10273	.05
FAIGD	38-C-129	F-1974	Nut.....	In.	1	10889	.25-.05
FAIGE	15-B-45	F-1975	Lock washer.....	In.	1	11314	.25-.05
FAIGF	9-S-23	F-1976	Nipple for tire pump connection through dust shield.....	In.	1	38218	.35.30
FAIGG	9-L-17	F-1977	Flat washer, inner, between nipple shoulder and dust shield.....	In.	1	11502	.25-.05
FAIGH	9-K-8	F-1978	Flat washer, outer, between nut and dust shield...	In.	1	11537	.25-.05
FAIGI	10-P-13	F-1979	Nut, nipple in dust shield.....	In.	1	12744	.05
FAIHJ	10-O-23	F-1980	Cap with gasket for nipple.....	In.	1	25918	.05
FAIHA	10-A-5	F-1981	Gasket in cap.....	In.	1	12804	.25-.05
FAIHB	Ac. S.	F-1982	Air hose and gauge complete.....	In.	1	37669	4.00 ×
FAIHC	10-K-21	F-1983	Air pressure gauge for tire pump.....	In.	1	50648	2.00 ×
FAIHD	17-B-157	F-1984	Hose, short, for tire pump.....	In.	1	50649	.40 ×
FAIHE	17-B-159	F-1985	Hose, long, for tire pump.....	In.	1	50247	1.50 ×
FAIHF	10-G-20	F-1986	Plain hose connection on tire pump end of base...	In.	1	50774	.20
FAIHG	9-N-23	F-1987	Valve lifting thumb lock complete for air hose....	In.	1	50653	.50
FAIHH	10-G-19	F-1988	Ferrule, hose on connection.....	In.	4	50773	.10

TIRE PUMP (CASSCO)

Code	Sec.-Bin	Serial	Part Name	Type	No. Used	Symbol	Price	
FAIID	14-F-12	F-1994	Cassco tire pump complete.	In.	1	39671	15.00	×
FAIIE	10-B-21	F-1995	Stud, tire pump to transmission case.	In.	4	37273	.25-.05	
FAIIF	30-D-60	F-1996	Nut.	In.	4	11678	.05	
FAIIG	10-E-10	F-1997	Lock washer.	In.	4	11325	\$.25-.05	
FAIIH	12-B-53	F-1998	Base for tire pump.	In.	1	50468	6.00	
FAIII	10-D-1	F-1999	Pipe plug ($\frac{1}{8}$ ") in port hole for removing shifter rod pin.	In.	1	3467	.05	
FBIII	10-F-6	F-2000	Plug ($\frac{1}{4}$ ") in end of base.	In.	1	H-1-425	.05	
FBIIJA	16-C-43	F-2001	Gasket between base and transmission case.	In.	1	37709	.03	×
FBIIJB	10-N-19	F-2002	End cover with ball for crank shaft end bearing.	In.	1	50488	.25	
FBIIJC	9-N-15	F-2003	Screw for end cover.	In.	4	50489	.10	
FBIIJD	9-M-10	F-2004	Gasket for end cover.	In.	1	50482	.10	
FBIIJE	13-D-16	F-2005	Cylinder with piston and valves assembly 50891	In.	1	50890	5.00	
FBIIJF	10-N-18	F-2006	Screw for cylinder.	In.	4	50473	.15	
FBIIJG	10-D-5	F-2007	Nut.	In.	4	50474	.06	
FBIIJH	15-B-45	F-2008	Lock washer.	In.	4	11314	.25-.05	
FBIIJI	9-L-8	F-2009	Name plate on cylinder.	In.	1	50490	.20	
FBIIJA	9-M-10	F-2010	Screw for name plate.	In.	2	50491	.05	
FBIIAA	10-N-19	F-2011	Nipple in top of cylinder for outlet valve guide.	In.	1	50485	.50	
FBIIAB	9-O-21	F-2012	Gasket for nipple.	In.	1	50483	.10	
FBIIAC	10-N-20	F-2013	Outlet valve in cylinder.	In.	1	50503	.40	
FBIIAD	10-P-19	F-2014	Spring for outlet valve.	In.	1	50501	.10	
FBIIAE	10-O-6	F-2015	Inlet valve in cylinder.	In.	1	50502	.40	
FBIIAF	9-P-18	F-2016	Guide for inlet valve.	In.	1	50484	.10	

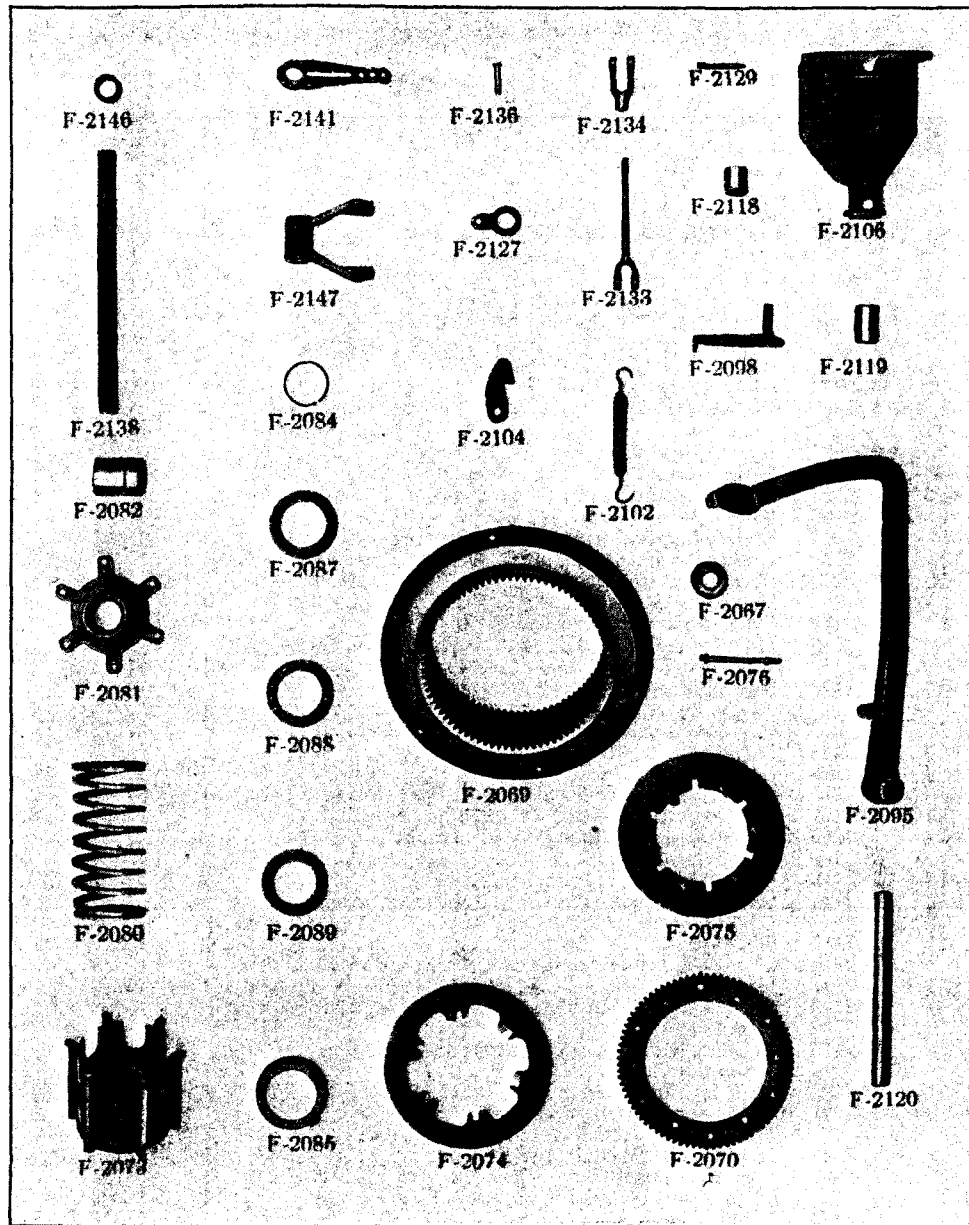


CASSCO TIRE PUMP

Code	Sec.-Bin	Serial	Part Name	Type	No. Used	Symbol	Price
FBJAG	9-P-21	F-2017	Spring for inlet valve.....	In.	1	50500	\$.10
FBJAH	9-N-10	F-2018	Washer for inlet valve spring.....	In.	1	50504	.10
FBJAI	10-E-9	F-2019	Cotter pin.....	In.	1	15150	.25-.05
FBJBJ	9-Q-19	F-2020	Cap for inlet valve.....	In.	1	50477	.10
FBJBA	11-B-43	F-2021	Oil protector on base for cylinder.....	In.	1	50475	1.65
FBJBB	10-D-1	F-2022	Pipe plug (1/8") in oil protector.....	In.	1	3467	.05
FBJBC	9-O-8	F-2023	Gasket between protector and cylinder.....	In.	1	50481	.10
FBJBD	16-B-50	F-2024	Gasket between protector and base.....	In.	1	50480	.10
FBJBF	15-B-36	F-2026	Piston ring.....	In.	1	50492	.40
FBJBG	11-C-149	F-2027	Link or connecting rod for piston.....	In.	1	50493	1.00
FBJBH	9-P-5	F-2028	Wrist pin.....	In.	1	50486	.10
FBJBI	10-E-9	F-2029	Cotter pin.....	In.	2	15150	.25-.05
FBJBJ	11-C-31	F-2030	Crank shaft for tire pump.....	In.	1	50497	.45
FBJCA	13-C-41	F-2031	Cam on crank shaft for connecting rod.....	In.	1	50478	.40
FBJCC	10-E-8	F-2033	Woodruff key.....	In.	1	11353	.10
FBJCD	23-C-3	F-2034	Shifter gear in tire pump.....	In.	1	50532	1.75
FBJCE	9-N-20	F-2035	Key in shaft for shifter gear.....	In.	1	50498	.08
FBJCF	9-N-20	F-2036	Ball in shaft for shifter gear.....	In.	1	50467	.10
FBJCG	9-O-12	F-2037	Spring for ball.....	In.	1	50499	.10
FBJCH	15-B-49	F-2038	Shifter fork with shaft 50495.....	In.	1	50479	.80
FBJCI	10-F-2	F-2039	Taper pin in shifter fork.....	In.	1	15015	.25-.05
FBJDJ	11-B-27	F-2040	Shifter shaft.....	In.	1	50495	.35 X
FBJDA	9-N-10	F-2041	Felt oil retainer on shifter shaft.....	In.	1	50496	.10
FBJDB	24-G-13	F-2042	Air pipe, tire pump to dust shield.....	In.	1	25925/251-50	X
FBJDC	36-C-101	F-2043	Union nut for air pipe connection.....	In.	2	18286	.15
FBJDD	9-M-22	F-2044	Clip, air pipe to side bar.....	In.	1	38217	.08
FBJDE	10-N-2	F-2045	Screw for clip.....	In.	1	10273	.05
FBJDF	38-C-129	F-2046	Nut.....	In.	1	10889	.25-.05
FBJDG	15-B-45	F-2047	Lock washer.....	In.	1	11314	.25-.05
FBJDH	9-S-23	F-2048	Nipple for tire pump connection through dust shield.....	In.	1	38218	.35-30
FBJDI	9-L-17	F-2049	Flat washer, inner, between nipple shoulder and dust shield.....	In.	1	11502	.25-.05
FBJEJ	9-K-8	F-2050	Flat washer, outer, between nut and dust shield..	In.	1	11537	.25-.05
FBJEA	10-P-13	F-2051	Nut for nipple in dust shield.....	In.	1	12744	.05
FBJEB	10-O-23	F-2052	Cap with gasket for nipple.....	In.	1	25918	.05
FBJEC	10-A-5	F-2053	Gasket in cap.....	In.	1	12804	.25-.05
FBJED	Ac. S.	F-2054	Air hose and gauge complete.....	In.	1	37669	4.00 X
FBJEE	10-K-21	F-2055	Air pressure gauge.....	In.	1	50648	2.00 X
FBJEF	17-B-157	F-2056	Hose for tire pump (3' long).....	In.	1	50649	.40 X
FBJEG	17-B-159	F-2057	Hose for tire pump (12' long).....	In.	1	50247	1.50 X
FBJEH	10-G-20	F-2058	Plain connection on tire pump end of hose....	In.	1	50774	.20
FBJEI	9-N-23	F-2059	Valve lifting thumb lock complete for air hose..	In.	1	50653	.50
FBJFJ	10-G-19	F-2060	Ferrule, hose on connection.....	In.	4	50773	.10

MULTIPLE DISC CLUTCH

FBJFF	19-G-14	F-2066	Multiple disc clutch complete less outside driver..	In.	1	25522	70.00 X
FBJFG	19-C-41	F-2067	Nut retaining clutch on clutch connection.....	In.	1	18804	.45
FBJFH	18-D-79	F-2068	Lock washer.....	In.	1	11323	.05
FBJFI	19-G-16	F-2069	Clutch driver, outside, for drive discs.....	In.	1	38925	10.20 X
FBJGJ	19-G-6	F-2070	Drive disc with facing and rivets.....	In.	8	22242	3.00 X
FBJGA	18-G-23	F-2071	Facing for drive disc.....	In.	16	18821	.50 X
FBJGB	9-U-11	F-2072	Rivet attaching facings.....	In.	96	33206	doz. .10
FBJGC	19-G-25	F-2073	Driver, inside, for clutch driven disc.....	In.	1	37247	24.50 X
FBJGD	18-E-13	F-2074	Driven discs with lugs.....	In.	7	20713	1.50 X
FBJGE	19-G-21	F-2075	Front retainer plate with studs for discs.....	In.	1	23690	3.00 X
FBJGF	10-S-18	F-2076	Stud, front retainer plate to spider.....	In.	6	38923	.30
FBJGG	9-D-2	F-2077	Nut.....	In.	6	11676	.03
FBJGH	13-B-16	F-2078	Lock washer.....	In.	6	11315	.25-.05



CLUTCH AND CONTROL

Code	Sec.-Bin	Serial	Part Name	Type	No. Used	Symbol	Price
FBJGI	19-E-5	F-2079	Rear retainer plate for discs.....	In.	1	18811	\$.95 ×
FBJHJ	19-G-11	F-2080	Spring for clutch.....	In.	1	37267	3.00
FBJHA	19-E-6	F-2081	Spider for clutch, 2nd design.....	In.	1	18811 37219	5.50 ×
FBJHB	25-C-31	F-2082	Bushing for 1st design spider.....	In.	1	38922	1.50
FBJHC	19-F-12	F-2083	Ball race complete for clutch spider.....	In.	1	20594	5.50
FBJHD	9-M-23	F-2084	Ring retainer for bearing on clutch spider.....	In.	1	18807	.10
FBJHE	19-C-43	F-2085	Brass retainer for ball bearing.....	In.	1	20410	.55 .45
FBJHF	19-D-73	F-2086	Pipe plug (1/8") in brass retainer.....	In.	1	30471	.03
FBJHG	19-D-1	F-2087	Inner ball race with bevelled edge for clutch spider.....	In.	1	18815	2.00
FBJHH	19-D-20	F-2088	Retainer with balls for clutch spider bearing.....	In.	1	18813	.75
FBJHI	19-B-45	F-2089	Outer ball race for clutch spider.....	In.	1	18816	2.10 2.25

CLUTCH CONTROL

FBJIE	18-D-27	F-2095	Clutch pedal with pad, Left Steering.....	61	1	26931	6.50 ×
FBJIF	18-B-152	F-2096	Clutch pedal with pad and bushing, Right Steering.....	61	1	26937	7.50 ×
FBJIG	18-C-73	F-2097	Bushing in clutch pedal, Right Steering.....	61	1	51839	.60
FBJIH	18-D-36	F-2098	Pad for clutch pedal, Left Steering.....	61	1	51197	1.85 ×
FBJII	18-D-29	F-2099	Pad for clutch pedal, Right Steering.....	61	1	51196	1.85 ×
FBAJJ	10-U-6	F-2100	Rivet, pad to pedal.....	61	2	17679	.03
FBAJA	19-C-57	F-2101	Taper pin, pedal to shaft, Left Steering.....	In.	1	15071	.03
FBAJB	19-D-51	F-2102	Retracting spring for clutch pedal, Left Steering.....	In.	1	32513	.15
FBAJC	29-C-20	F-2103	Retracting spring for clutch pedal, Right Steering.....	61	1	51820	.25
FBAJD	10-C-2	F-2104	Bracket for retracting spring, Left Steering.....	In.	1	32423	.10
FBAJE	7-L-1	F-2105	Stud for clutch pedal retracting spring, Right Steering.....	61	1	51821	.08
FBAJF	18-D-15	F-2106	Bracket for pedal shaft on transmission, Left Steering.....	61	1	51493	4.20 ×
FBAJG	10-B-21	F-2107	Stud in transmission case for pedal bracket.....	In.	4	37273	.25-.05
FBAJH	30-D-60	F-2108	Nut on stud.....	In.	4	11678	.05
FBAJI	36-D-21	F-2109	Lock washer.....	In.	4	11316	.25-.05
FBAAJ	18-B-7	F-2110	Bracket, inner, for pedal shaft, Right Steering.....	In.	1	37695	2.50 ×
FBAAA	18-C-89	F-2111	Bracket, outer, for pedal shaft, Right Steering.....	61	1	51837	8.00 ×
FBAAB	14-D-21	F-2112	Screw attaching inner pedal bracket, Right Steering.....	In.	2	10007	.05
FBAAC	13-B-16	F-2113	Lock washer.....	In.	2	11315	.25-.05
FBAAD	10-B-22	F-2114	Screw attaching outer pedal bracket, Right Steering.....	In.	2	10046	.05
FBAAE	10-Q-21	F-2115	Lock washer.....	In.	2	11326	.25-.05
FBAAF		F-2116	Clamp screw on inner bracket, Right Steering.....	In.	1	11979	.05
FBAAG	38-D-12	F-2117	Nut.....	In.	1	10892	.05
FBAAH	18-B-52	F-2118	Bushing, inner, in pedal shaft bracket, Left Steering.....	61	1	51474	.35
FBAAI	18-B-75	F-2119	Bushing, outer, in pedal shaft bracket, Left Steering.....	61	1	51294	.45
FBABJ	18-C-5	F-2120	Shaft for clutch and brake pedal, Left Steering.....	In.	1	37281	.70 ×
FBABA	18-B-139	F-2121	Shaft for clutch and brake pedal, Right Steering.....	In.	1	37685	.70 ×
FBABB	18-C-71	F-2122	Spacer on pedal shaft, Left Steering.....	61	1	51473	.10
FBABC	24-D-20	F-2123	Spacer on pedal shaft, Right Steering.....	In.	1	33734	.15
FBABD	10-D-4	F-2124	Screw in end of pedal shaft, Right Steering.....	In.	1	18960	.05
FBABE	36-D-21	F-2125	Lock washer.....	In.	1	11316	.25-.05
FBABF	40-C-25	F-2126	Flat washer.....	In.	1	9793	.05
FBABG	10-C-18	F-2127	Arm in pedal shaft operating clutch rod, Left Steering.....	In.	1	30816	1.00 ×
FBABH	19-C-57	F-2128	Taper pin, arm on shaft, Left Steering.....	In.	1	15071	.03
FBABI	9-E-10	F-2129	Stop screw for clutch release arm.....	In.	2	37279	.10

Code	Sec.-Bin	Serial	Part Name	Type	No. Used	Symbol	Price
FBACJ	9-C-19	F-2130	Lock nut.....	In.	2	3798 6505	\$.05
FBACA	18-C-3	F-2131	Pin in arm for yoke.....	In.	1	30852	.15
FBACB	15-C-45	F-2132	Cotter pin.....	In.	1	15171	.25-.05
FBACC	18-B-3	F-2133	Rod, arm on pedal shaft to clutch release lever. . .	In.	1	2972 23082	60.80 X
FBACD	31-B-73	F-2134	Yoke on clutch pedal rod.....	In.	1	H-952	.55 X
FBACE	9-J-10	F-2135	Lock nut.....	In.	1	H-1702	.25-.05
FBACF	34-D-68	F-2136	Pin in yoke.....	In.	1	19165	.05
FBACG	15-C-45	F-2137	Cotter pin.....	In.	1	15171	.25-.05
FBACH	19-C-47	F-2138	Shaft for clutch release, Left Steering.....	In.	1	37280	.50 X
FBACI	18-B-111	F-2139	Shaft for clutch release, Right Steering.....	In.	1	37684	.50 X
FBADJ	19-B-11	F-2140	Bushing in transmission case for clutch release shaft.....	61	2	51476	.40
FBADA	18-B-6	F-2141	Lever for clutch release shaft.....	In.	1	37277	1.90 X
FBADB	32-D-76	F-2142	Clamp screw for clutch release lever.....	In.	1	6356	.05
FBADC	30-D-60	F-2143	Nut.....	In.	1	11678	.05
FBADD	36-D-21	F-2144	Lock washer.....	In.	1	11316	.25-.05
FBADG	18-D-34	F-2147	Fork on shaft for clutch release.....	In.	1	37276	2.00 X
FBADH	10-R-2	F-2148	Taper pin, collar and fork on clutch release shaft.....	In.	3	15041	.03
FBADK	19-B-73	F-2146	Collar for clutch release shaft.....	In.	1	18918	.10
FBADL	19-B-73	F-2146	Collar for clutch release shaft.....	In.	1	18918	.10
FBADM	19-B-73	F-2146	Collar for clutch release shaft.....	In.	1	18918	.10
FBADN	19-B-73	F-2146	Collar for clutch release shaft.....	In.	1	18918	.10
FBADO	19-B-73	F-2146	Collar for clutch release shaft.....	In.	1	18918	.10
FBADP	19-B-73	F-2146	Collar for clutch release shaft.....	In.	1	18918	.10
FBADQ	19-B-73	F-2146	Collar for clutch release shaft.....	In.	1	18918	.10
FBADR	19-B-73	F-2146	Collar for clutch release shaft.....	In.	1	18918	.10
FBADS	19-B-73	F-2146	Collar for clutch release shaft.....	In.	1	18918	.10
FBADT	19-B-73	F-2146	Collar for clutch release shaft.....	In.	1	18918	.10
FBADU	19-B-73	F-2146	Collar for clutch release shaft.....	In.	1	18918	.10
FBADV	19-B-73	F-2146	Collar for clutch release shaft.....	In.	1	18918	.10
FBADW	19-B-73	F-2146	Collar for clutch release shaft.....	In.	1	18918	.10
FBADX	19-B-73	F-2146	Collar for clutch release shaft.....	In.	1	18918	.10
FBADY	19-B-73	F-2146	Collar for clutch release shaft.....	In.	1	18918	.10
FBADZ	19-B-73	F-2146	Collar for clutch release shaft.....	In.	1	18918	.10

HAND BRAKE LEVER

NOTE—All cars beginning with and after engine 61-Y-1 were equipped with 2nd design rod for hand brake lever.

FBAED	18-D-66	F-2154	Hand brake lever, Left Steering.....	61	1	51274	6.00 X
FBAEE	18-C-85	F-2155	Hand brake lever, Right Steering.....	61	1	51779	7.00 X
FBAEF	18-B-158	F-2156	Grip with stop for hand brake lever.....	In.	1	21458	1.50
FBAEG	10-A-19	F-2157	Stop pin for grip.....	In.	1	34159	.25-.05
FBAEH	10-B-7	F-2158	Fulcrum pin for grip.....	In.	1	34780	.05
FBAEI	34-D-89.5	F-2159	Rod for hand brake lever, 1st design.....	In.	1	39305	.20 X
FBAEIK	19-B-21	F-2159K	Rod for hand brake lever, Left Steering, 2nd design.....	61	1	53259	.20 X
FBAFJK	19-B-55	F-2160K	Rod for hand brake lever, Right Steering, 2nd design.....	61	1	53270	.20 X
FBAFA	10-A-6	F-2161	End for rod at grip.....	In.	1	31789	.30
FBAFB	10-A-6	F-2162	Pin, rod end to grip.....	In.	1	34791	.05
FBAFC	34-C-133	F-2163	Spring for rod on hand brake lever.....	In.	1	3022	.05
FBAFD	10-A-8	F-2164	Flat washer for spring.....	In.	1	11499	.25-.05
FBAFE	10-N-21	F-2165	Yoke on rod for hand brake lever, 1st design. . .	In.	1	18981	.50
FBAFF	10-P-7	F-2166	Lock nut for rod at yoke, 1st design.....	In.	1	10887	.25-.05
FBAFG	9-O-6	F-2167	Pawl for hand brake lever rod, 1st design.....	In.	1	18976	.65
FBAFGK	19-B-23	F-2167K	Pawl for hand brake lever rod, 2nd design.....	61	1	53258	.55
FBAFH	9-O-6	F-2168	Pin, yoke to pawl, 1st design.....	In.	1	18978	.10
FBAFHK	10-A-8	F-2168K	Flat washer at pawl end of rod, 2nd design.....	61	1	11499	.25-.05
FBAFI	10-P-16	F-2169	Cotter pin.....	In.	1	15251	.03
FBAGJ	18-B-59	F-2170	Pin, pawl to hand brake lever.....	In.	1	12076	.08
FBAGA	15-C-45	F-2171	Cotter pin.....	In.	1	15171	.25-.05
FBAGB	34-B-131	F-2172	Ratchet for hand brake lever, Left Steering.....	In.	1	37284	.40 X
FBAGC	32-C-9	F-2173	Ratchet for hand brake lever, Right Steering... .	In.	1	50172	.40 X
FBAGD	10-O-11	F-2174	Stud in transmission case for ratchet.....	In.	2	31793	.05
FBAGE	30-D-60	F-2175	Nut on stud attaching ratchet.....	In.	2	11678	.05
FBAGF	36-D-21	F-2176	Lock washer.....	In.	2	11316	.25-.05
FBAGG	10-E-7	F-2177	Shaft for hand brake lever.....	In.	1	37283	1.00 X
FBAGH	10-R-18	F-2178	Taper pin for shaft.....	In.	1	15032	.05
FBAGI	10-S-9	F-2179	Pipe plug (3/4") in end of shaft.....	In.	1	52645	.10

BRAKE CONTROL

Code	Sec.-Bin	Serial	Part Name	Type	No. Used	Symbol	Price
FBAHE	18-D-14	F-2185	Brake pedal with pad and bushing, Left Steering.....	61	1	26935	\$ 7.75 ×
FBAHF	19-C-161	F-2186	Brake pedal with pad and bushing, Right Steering.....	61	1	26938	8.00 ×
FBAHG	18-D-29	F-2187	Pad for brake pedal, Left Steering.....	61	1	51196	1.85 ×
FBAHH	18-D-36	F-2188	Pad for brake pedal, Right Steering.....	61	1	51197	1.85 ×
FBAHI	10-U-6	F-2189	Rivet, pad to brake pedal.....	61	2	17679	.03
FBAIJ	18-B-75	F-2190	Bushing for brake pedal, Left Steering.....	61	1	51294	.45
FBAIA	18-B-79	F-2191	Bushing for brake pedal, Right Steering.....	61	1	51838	.50
FBAIB		F-2192	Adjusting screw for pedal stop, Right Steering...	In.	1	50782	.10
FBAIC	9-E-10	F-2193	Stop screw in bracket for pedal, Right steering..	In.	1	51822	.10
FBAICK	13-B-16	F-2193K	Lock washer.....	In.	1	11315	.25-.05
FBAID	9-C-19	F-2194	Nut on adjusting screw.....	In.	2	6505 3778	.05
FBAIE	18-D-15	F-2195	Bracket for pedal shaft on transmission, Left Steering.....	61	1	51493	4.20 ×
FBAIF	18-B-7	F-2196	Bracket, inner, for pedal shaft, Right Steering....	In.	1	37695	2.50 ×
FBAIG	18-C-89	F-2197	Bracket, outer, for pedal shaft, Right Steering..	61	1	51837	8.00 ×
FBAIH	34-F-21	F-2198	Rod, hand brake to equalizing bar.....	In.	1	23712	1.25 ×
FBAII	28-A-9	F-2199	Rod, foot brake to equalizing bar.....	In.	1	22337	1.25 ×
FBBJJ	31-B-73	F-2200	Yoke on hand and foot brake rods to equalizing bar.....	In.	2	H-952	.55
FBBJA	9-J-10	F-2201	Lock nut for yoke.....	In.	2	H-1702	.25-.05
FBBJB	34-D-68	F-2202	Pin in yoke.....	In.	2	19165	.05
FBBJC	15-C-45	F-2203	Cotter pin.....	In.	2	15171	.25-.05
FBBJD	18-C-144	F-2204	Retracting spring for hand and foot brake rods..	In.	2	50772	.10
FBBJE	10-B-14	F-2205	Washer for retracting spring on brake rods.....	In.	2	H-1675	.25-.05
FBBJF	32-B-79	F-2206	Retainer bracket for retracting spring on brake rods.....	In.	2	50770	.15
FBBJG	34-C-131	F-2207	Equalizing bar for brakes.....	In.	2	39062	2.00 ×
FBBJH	32-B-11	F-2208	Pin for brake rod yoke on equalizing bar.....	In.	2	50769	.10
FBBJI	15-C-45	F-2209	Cotter pin.....	In.	2	15171	.25-.05
FBBAJ	18-B-154	F-2210	Stud for hand brake equalizing lever.....	In.	1	37699	.25
FBBAA	34-D-16	F-2211	Bracket on cross member for lever stud.....	In.	1	37702	1.00
FBBAB	10-D-8	F-2212	Taper pin for stud in bracket.....	In.	1	15031	.03
FBBAC	37-B-94	F-2213	Screw, stud bracket to cross member.....	In.	2	10024	.05-.08
FBBAD	30-D-80	F-2214	Nut.....	In.	2	11678	.05
FBBAE	36-D-21	F-2215	Lock washer.....	In.	2	11316	.25-.05
FBBAF	18-B-40	F-2216	Lever with bushing on stud for hand brake equalizing bar.....	61	1	42027	1.85 ×
FBBAG	18-B-77	F-2217	Bushing in lever.....	61	1	52083	.25
FBBAH	35-D-80	F-2218	Rocker shaft for hand brake equalizing lever....	In.	1	33591	1.00 ×
FBBAI	34-C-137	F-2219	Lever on brake rocker shaft for equalizing bar....	In.	3	39064	1.75 ×
FBBBJ	10-D-8	F-2220	Taper pin for lever on shaft.....	In.	3	15031	.03
FBBBA	38-B-127	F-2221	Lever on hand brake rocker shaft for rod to internal brake.....	In.	1	33588	1.50 ×
FBBBB	34-F-7	F-2222	Rocker shaft, RIGHT, on cross member for foot brake equalizer and lever, Left Steering.....	In.	1	37722	1.50 ×
FBBBC	34-C-67	F-2223	Rocker shaft, LEFT, on cross member for foot brake equalizer and lever, Left Steering.....	In.	1	37721	1.00 ×
FBBBD		F-2224	Rocker shaft, RIGHT, on cross member for foot brake equalizer and lever, Right Steering.....	In.	1	37719	.75 ×
FBBBE		F-2225	Rocker shaft, LEFT, on cross member for foot brake equalizer and lever, Right Steering.....	In.	1	37720	1.50 ×
FBBBF	9-L-16	F-2226	Shim for brake rocker shaft.....	In.	1	38161	.25-.05
FBBBG	18-B-155	F-2227	Spacing collar between brackets and lever on brake rocker shaft.....	In.	6	37706	.10
FBBBH	35-C-161	F-2228	Lever on outer end of foot brake rocker shaft...	In.	2	32531	1.50 ×
FBBBI	10-D-8	F-2229	Taper pin for levers on shaft.....	In.	2	15031	.03

Code	Sec.-Bin	Serial	Part Name	Type	No. Used	Symbol	Price
FBBCJ	32-A-94	F-2230	Rod for hand brake rocker shaft lever to internal brake.....	In.	2	25486	\$.75 ×
FBBCA	19-F-22	F-2231	Rod for foot brake rocker shaft lever to external brake.....	In.	2	41997	.75 ×
FBBCB	31-B-73	F-2232	Yoke for internal and external brake rod ends...	In.	4	H-952	.55
FBBCD	9-J-10	F-2233	Lock nut for yoke.....	In.	4	H-1702	.25-.05
FBBCD	34-D-68	F-2234	Pin for rod end and yoke.....	In.	8	19165	.05
FBBCF	15-C-45	F-2235	Cotter pin.....	In.	8	15171	.25-.05
FBBCF	29-D-54	F-2236	Retracting spring for internal or hand brake rods at rear axle.....	In.	2	30233	.10
FBBCG	18-B-39	F-2237	Bracket on rear axle for internal brake rod retracting spring.....	61	2	51965	.05

RADIATOR

FBBD		*F-2243	Radiator complete.....	61	1	26759	100.00 ×
FBBDCK		F-2243K	Core less upper and lower tanks for radiator...	61	1	26667	46.20 ×
FBBDCL	35-G-19	F-2243L	Radiator top tank.....	61	1	26668	12.15
FBBDCLM	34-F-19	F-2243M	Radiator bottom tank.....	61	1	26758	10.20
FBBD		*F-2244	Casing with clips and emblem for radiator.....	61	1	26761	18.00 ×
FBBD	37-D-55	F-2245	Screw attaching radiator casing.....	In.	10	10758	.05
FBBD	10-P-7	F-2246	Nut.....	61	10	10887	.25-.05
FBBD	10-D-8	F-2247	Lock washer.....	In.	10	11313	.25-.05
FBBDH	36-B-56	F-2248	Bracket, RIGHT, for hood support.....	61	1	50834	.08
FBBDI	36-B-54	F-2249	Bracket, LEFT, for hood support.....	61	1	50835	.08
FBBDJ	37-D-55	F-2250	Screw attaching hood support bracket.....	61	4	10758	.05
FBBD	10-P-7	F-2251	Nut.....	61	4	10887	.25-.05
FBBD	32-D-7	F-2252	Flat washer.....	61	4	4120	.25-.05
FBBD	10-D-8	F-2253	Lock washer.....	61	4	11313	.25-.05
FBBD	301-A-26	*F-2254	Radiator complete less casing.....	61	1	26675	85.00 ×
FBBD	37-C-4	F-2255	Filler cap for radiator.....	In.	1	37531	1.00 ×
FBBD	16-E-16	F-2256	Gasket for filler cap.....	In.	1	7679	.10 ×
FBBD	37-D-14	F-2257	Disc for radiator filler cap.....	In.	1	23428	.80 ×
FBBD	37-C-29	F-2258	Strainer complete for radiator filler.....	61	1	26672	1.00 ×
FBBD	35-B-15	F-2259	Stud in bottom plate of radiator.....	61	2	51967	.20
FBBD	9-N-14	F-2260	Washer on stud.....	61	2	52488	.03
FBBD	35-D-11	F-2261	Nut on upper end of stud.....	61	2	51966	.50
FBBD	35-C-27	F-2262	Seat for upper nut on cross member.....	61	2	51957	.10
FBBD	35-C-5	F-2263	Spacer on radiator stud (1 1/2" from center of hole to short end) use when required.....	61	2	51959	.08
FBBD	35-D-28	F-2264	Spacer on radiator stud (1 1/2" from center of hole to short end) use when required.....	61	2	51963	.08
FBBD	35-C-21	F-2265	Spring for stud.....	61	2	51956	.10
FBBD	35-D-12	F-2266	Nut on lower end of stud.....	61	2	51968	.30
FBBD	9-N-11	F-2267	Cotter pin in nut on end of stud.....	61	2	15255	.08
FBBD	38-E-18	F-2268	Tie rod, radiator to dash.....	In.	1	41996	.60 ×
FBBD	10-S-13	F-2269	Screw, tie rod to radiator.....	In.	1	10003	.25-.05
FBBD	38-D-12	F-2270	Nut on dash end of tie rod.....	In.	2	10892	.05
FBBD	13-B-16	F-2271	Lock washer.....	In.	3	11315	.25-.05
FBBD	38-B-79	F-2272	Bracket on dash for tie rod.....	In.	1	18412	.10
FBBD	9-D-17	F-2273	Bracket on dash for hood.....	61	2	39194	.25-.45
FBBD	10-O-17	F-2274	Rivet, bracket to dash.....	In.	4	17605	.25-.05
FBBD	38-B-16	F-2275	Bracket on radiator for hood.....	61	1	50843	.85
FBBD	9-Q-23	F-2276	Rivet attaching bracket.....	In.	4	17730	.25-.05
FBBD	10-N-20	F-2277	Flat washer.....	In.	2	39188	.03
FBBD	12-E-6	F-2278	Guard on radiator for fan.....	In.	1	8288	.30
FBBD	17-G-18	F-2279	Webbing on radiator for hood.....	61	1	56830	.50
FBBD	10-S-15	F-2280	Rivet.....	In.	18	29974	.10

RADIATOR CONDENSER TANK AND PIPING

FBBDH	34-G-13	F-2286	Radiator condenser tank.....	In.	1	25803	7.15 ×
FBBDH	10-I-10	F-2287	Stud, condenser tank to side bar.....	In.	3	39136	.03
FBBDH	30-D-66	F-2288	Nut.....	In.	3	11675	.05

*Classify on order as crated material

FBBDH, F-2258K, Collar for radiator filler 11-1-39/89-30
38-6-22

Code	Sec. Bin	Serial	Part Name	Type	No. Used	Symbol	Price
FBBHI	36-D-21	F-2289	Lock washer.....	In.	3	11316	\$.25-.05
FBBIJ	33-B-7	F-2290	Filler pipe for condenser tank.....	In.	1	39117	.40
FBBIA	10-B-21	F-2291	Cap for filler pipe.....	In.	1	39118	.56-.85 ×
FBBIB	31-D-68	F-2292	Drain plug for condenser tank.....	In.	1	3466	.08 ×
FBBIC	24-C-151	F-2293	Elbow on condenser tank for inlet pipe.....	In.	1	39122	.90
FBBID	24-A-8	F-2294	Pipe with nut from elbow to radiator overflow tube.....	In.	1	25846	1.65 ×
FBBIE	38-B-49	F-2295	Fibre block support for pipe on side bar.....	In.	2	39125	.20
FBBIF	10-U-20	F-2296	Clip, pipe to fibre block.....	In.	2	39126	.03
FBBIG	10-U-20	F-2297	Fibre bushing for clip.....	In.	2	39127	.03
FBBIH	9-R-11	F-2298	Screw, block and clip to side bar.....	In.	2	10604	.05
FBBII	38-C-129	F-2299	Nut.....	In.	2	10889	.25-.05
FBCJJ	15-B-45	F-2300	Lock washer.....	In.	2	11314	.25-.05
FBCJA	16-D-22	F-2301	Hose connection for pipes.....	In.	1	34656	.25 ×
FBCJB	16-D-73	F-2302	Clamp for hose connection.....	In.	2	34817	.10
FBCJC	10-L-13	F-2303	Cover for condenser tank filler in auxiliary seat well (V).....	In.	1	34648	.05

GASOLINE TANK

FBCJI	*F-2309	Gasoline tank complete, gauge reading U. S. gallons (M) (7P) (SB) (L) (I) (TB).....	In.	1	27694	40.00 ×
FBCJIK	*F-2309K	Gasoline tank complete, gauge reading U.S. gallons (P) (R) (SD) (V) (2-C) (4-C).....	In.	1	27235	40.00 ×
FBCAJ	*F-2310	Gasoline tank complete, gauge reading Liters (M) (7P) (SB) (L) (I) (TB).....	In.	1	27247	40.00 ×
FBCAJK	*F-2310K	Gasoline tank complete, gauge reading Liters (P) (R) (SD) (V) (2-C) (4-C).....	In.	1	27248	40.00 ×
FBCAA 12-F-1	*F-2311	Gasoline tank complete, gauge reading Imperial gallons (M) (7P) (SB) (L) (I) (TB).....	In.	1	27249	40.00 ×
FBCAAK	*F-2311K	Gasoline tank complete, gauge reading Imperial gallons (P) (R) (SD) (V) (2-C) (4-C).....	In.	1	27250	40.00 ×
FBCAAL 37-C-73	F-2311L	Extension for gasoline tank filler, 2nd design 10" long, attached with 4 screws (M) (7P) (SB) (L) (I) (TB).....	61	1	53022	4.40 ×
FBCAAM 36-C-108	F-2311M	Extension for gasoline tank filler, 2nd design 9 1/4" long, attached with 4 screws (P) (R) (SD) (V) (2-C) (4-C).....	61	1	53023	4.25 ×
FBCAAN 16-C-1	F-2311N	Gasket for 2nd design extension.....	61	1	53020	.05 ×
FBCAAP 9-C-11	F-2311P	Screw, 2nd design extension to tank.....	61	4	11884	.05
FBCAAR 13-B-16	F-2311R	Lock washer.....	61	4	11315	.25-.05
FBCAB 37-F-2	F-2312	Filler cap with thumb screw, plate and leather gasket.....	In.	1	22125	2.60 ×
FBCAC 16-B-150	F-2313	Gasket for filler cap.....	In.	1	16373	.10 ×
FBCAD 38-B-93	F-2314	Thumb screw for filler cap.....	In.	1	32795	.50
FBCAE 33-B-157	F-2315	Clamp plate in filler cap.....	In.	1	32803	.10
FBCAF 36-B-75	F-2316	Extension for gasoline tank filler (P), 1st design 8" long, attached with 2 screws.....	61	1	52774	4.75 ×
FBCAG 37-B-7	F-2317	Flange attaching extension to filler (P), 1st design.....	61	1	52775	1.20 ×
FBCAH 17-C-25	F-2318	Gasket between flange and extension (P), 1st design.....	61	1	52773	.05 ×
FBCAI 14-B-3	F-2319	Screw, extension to flange (P), 1st design.....	61	2	52779	.05
FBCBJ 10-T-5	F-2320	Lock washer.....	61	2	11350	.03
FBCBA 38-D-30	F-2321	Clamp on cross member for gasoline tank hanger.....	In.	2	32410	.25
FBCBB 36-B-44	F-2322	Screw through clamp and hanger.....	In.	2	52344	.05
FBCBC 12-D-47	F-2323	Nut.....	In.	2	10893	.05
FBCBD 10-F-7	F-2324	Lock washer.....	In.	2	11306	.25-.05
FBCBE 32-B-93	F-2325	Hanger for gasoline tank, front.....	In.	2	32806	1.00
FBCBF 10-K-14	F-2326	Castle nut.....	In.	2	11681	.10
FBCBG 10-Q-20	F-2327	Cotter pin.....	In.	2	15164	.25-.05
FBCBH 37-C-123	F-2328	Bolt for gasoline tank support, rear.....	In.	1	18433	.29 ×
FBCBI 37-B-151	F-2329	Lock washer.....	In.	1	11308	.25-.05

*Classify on order as crated material

Code	Sec.-Bin	Serial	Part Name	Type	No. Used	Symbol	Price
FBCCI	9-N-6	F-2330	Concave washer on support and hangers	In.	5	11456	\$.05
FBCCA	9-N-14	F-2331	Convex washer on support and hangers	In.	6	11455	.05
FBCCB	36-G-6	F-2332	Gasoline gauge complete with frame, U. S. gallons dial, pointer and float.....	In.	1	38527	1.75 ≠
FBCCC	38-D-13	F-2333	Frame with U. S. gallons dial and pinion for gasoline gauge.....	In.	1	1204-U.S.	.90
FBCCD	38-D-13	F-2334	Frame with Liters dial and pinion for gasoline gauge.....	In.	1	1204-L	.90
FBCCE	38-D-10	F-2335	Frame with Imperial gallon dial and pinion for gasoline gauge.....	In.	1	1204-I	.90
FBCCF	38-C-31	F-2336	Float with rod and gear for gasoline gauge.....	In.	1	321	.50 ×
FBCCG	38-C-33	F-2337	Screw, gear to frame.....	In.	1	631	.10 20
FBCCH	10-M-23	F-2338	Nut.....	In.	2	290	.05
FBCCI	16-B-129	F-2339	Gasket for gasoline gauge.....	In.	1	30646	.25-.05 ×
FBCDJ	37-D-67	F-2340	Octagonal cap for gasoline gauge.....	In.	1	19166	1.00
FBCDA	38-B-70	F-2341	Glass for gasoline gauge.....	In.	1	19167	.20
FBCDB	16-B-91	F-2342	Cork gasket for glass.....	In.	1	19169	.05
FBCDC	9-D-12	F-2343	Pipe plug for settling chamber drain	In.	1	17425 575010	
FBCDD	24-D-50	F-2344	Connection with housing pipe and strainer for gasoline tank.....	In.	1	27297	3.00
FBCDE	37-D-32	F-2345	Lead gasket for gasoline connection on tank....	In.	1	16383	.15
FBCDF	9-C-11	F-2346	Screw, connection for gasoline line to tank.....	In.	4	11884	.05
FBCDG	13-B-16	F-2347	Lock washer.....	In.	4	11315	.25-.05

GASOLINE AND AIR PIPES, CLIPS AND SUPPORTS FOR PIPES

FBCEC	24-E-10	F-2353	Gasoline pipe complete, tank to strainer on side bar.....	In.	1	25670	2.25 ×
FBCED	24-D-59	F-2354	Gasoline pipe complete, strainer to 1st design carburetor	61	1	26724	1.00 ×
FBCEDK	24-F-3	F-2354K	Gasoline pipe complete, strainer to 2nd and 3rd design carburetor.....	61	1	27708	1.00 ×
FBCEE	24-C-15	F-2355	Gasoline pipe complete, strainer to nipple in top of side bar.....	61	1	26728	.65 ×
FBCEF	24-E-3	F-2356	Gasoline pipe complete, nipple in top of side bar to gauge on instrument board.....	61	1	26726	.85 ×
FBCEG	24-E-8	F-2357	Air pipe complete, tank to air pressure relief valve on side bar.....	In.	1	25673	2.25 ×
FBCEH	24-E-21	F-2358	Air pipe complete, air pressure relief valve to pump on cam shaft.....	61	1	27381	1.20 ×
FBCFI	24-C-13	F-2359	Air pipe complete, air pressure relief valve to nipple in top of side bar.....	61	1	26727	.65 ×
FBCFJ	24-D-8	F-2360	Air pipe complete, nipple in top of side bar to hand pump on instrument board.....	61	1	26725	.85 ×
FBCFA	36-C-101	F-2361	Union nut for gasoline and air lines.....	In.	16	18286	.15
FBCFB	24-B-3	F-2362	Nipple in top of side bar for gasoline and air pipe connection.....	61	2	51282	.30
FBCFC	14-D-52	F-2363	Nut on nipple.....	61	2	11656	.15
FBCFD	10-E-9	F-2364	Lock washer.....	61	2	11338	.05
FBCFE	38-B-62	F-2365	Fibre blocks for pipe clip at gasoline tank.....	In.	2	19995	.15
FBCFF	38-B-57C	F-2366	Bolt for pipe clip.....	In.	1	33424	.10
FBCFG	9-R-11	F-2367	Spring on bolt.....	In.	2	33423	.05
FBCFH	38-D-12	F-2368	Nut on bolt.....	In.	2	10892	.05
FBCFI	13-B-16	F-2369	Lock washer.....	In.	2	11315	.25-.05
FBCGJ	24-B-101	F-2370	Double clip for gasoline and air pipes.....	In.	5	19333	.05
FBCGA	10-C-7	F-2371	Square, thin, fibre washer for double clip on gasoline and air pipe lines.....	In.	5	19332	.05
FBCGB	10-B-22	F-2372	Double fibre block for pipe lines to side bar....	In.	2	64820	.05
FBCGC	10-A-8	F-2373	Double fibre block on dash and transmission....	In.	3	19870	.10

Code	Sec.-Bin	Serial	Part Name	No. Type Used	Symbol	Price
FBCGD	10-P-11	F-2374	Screw (1 $\frac{3}{8}$ " long) for fibre blocks.....	In. 2	10279	\$.05
FBCGE	38-C-129	F-2375	Nut.....	In. 2	10889	.25-.05
FBCGF	31-B-135	F-2376	Screw (1 $\frac{3}{8}$ " long) for fibre block on transmission..	In. 1	10275	.05
FBCGG	15-B-45	F-2377	Lock washer.....	In. 3	11314	.25-.05
FBCGH	9-R-20	F-2378	Screw (1 $\frac{3}{8}$ " long) for fibre block in cowl.....	61 2	14437	.05
FBCGI	9-E-18	F-2379	Nut.....	In. 2	11739	.25-.05
FBCHJ	10-U-7	F-2380	Clip on LEFT water pump supporting air pipe..	61 1	52403	.05
FBCHA	10-N-2	F-2381	Screw, clip to water pump.....	61 1	10273	.05
FBCHB	36-B-27	F-2382	Clip on cylinder end cover supporting gasoline pipe.....	61 1	51936	.05
FBCHC	10-R-6	F-2383	Stud, clip to cylinder cover.....	61 1	30572	.25-.05
FBCHD	15-D-74	F-2384	Nut on stud.....	In. 1	11696	.25-.05
FBCHE	13-B-16	F-2385	Lock washer.....	In. 1	11315	.25-.05

GASOLINE STRAINER AND AIR PRESSURE RELIEF VALVE

FBCIA	24-C-129'	F-2391	Body of gasoline strainer on side bar.....	In. 1	33721	1.75
FBCIB	37-B-133	F-2392	Plug with gauze for gasoline strainer on side bar..	In. 1	22641	90.80
FBCIC	37-B-159	F-2393	Lead washer for strainer plug.....	In. 1	3145	.25-.05
FBCID	13-D-13	F-2394	Air pressure relief valve complete.....	In. 1	23455	5.50
FBCIE	9-G-16	F-2395	Cover for air pressure relief valve.....	In. 1	37453	.15
FBCIF	10-M-9	F-2396	Needle for air pressure relief valve.....	In. 1	37457	.30
FBCIG	10-K-12	F-2397	Spring on needle in air pressure relief valve....	In. 1	37458	38.05 .08
FBCIH	9-G-20	F-2398	Seat for relief valve needle.....	In. 1	37459	.20
FBCII	10-L-17	F-2399	Gland nut for relief valve.....	In. 1	37798	.15
FBDJJ	16-C-151	F-2400	Packing for relief valve.....	In. 1	38116	.25-.05
FBDJA	9-J-5	F-2401	Screw, strainer and air pressure relief valve to side bar.....	In. 1	10006	.05
FBDJB	13-B-16	F-2402	Lock washer.....	In. 1	11315	.25-.05

GASOLINE AIR PRESSURE PUMP

FBDJH	13-E-3	F-2408	Gasoline air pressure pump less check valve on cam shaft.....	In. 1	42090	6.00 ×
FBDJI	9-T-11	F-2409	Stud, pump to front cover.....	In. 2	37202	.25-.05
FBD AJ	9-M-10	F-2410	Nut.....	In. 2	11674	.25-.05
FBDAA	15-B-45	F-2411	Lock washer.....	In. 2	11314	.25-.05
FBDAB	14-B-46	F-2412	Plug for top of gasoline air pump body, 1st design	In. 1	30563	.50
FBDAC	9-U-23	F-2413	Gasket for plug, 1st design.....	In. 1	30562	.25-.05
FBDAD	10-U-12	F-2414	Connecting rod for gasoline air pressure pump..	In. 1	38807	1.00
FBD AE	10-S-2	F-2415	Wrist pin for gasoline air pressure pump.....	In. 1	19470	.10
FBD AF	12-C-43	F-2416	Check valve complete for gasoline air line.....	In. 1	21327	1.00
FBDAG	9-D-15	F-2417	Cap for check valve.....	In. 1	30955	.10
FBD AH	10-Q-167/26	F-2418	Needle for check valve in air line.....	In. 1	13392	.20

GASOLINE AIR PRESSURE GAUGE

FBDBD	12-E-9	F-2424	Gasoline air pressure gauge complete less glass on instrument board.....	61 1	51523	1.75 ★
FBDBE	36-B-28	F-2425	Strap for air pressure gauge.....	61 1	51525	.05
FBDBF	10-J-17	F-2426	Screw, strap to mounting.....	61 2	10235	.03

NOTE: Gasoline air pressure gauge mounting and attachments are listed under Oil Pressure Gauge, page 21.

HAND AIR PRESSURE PUMP

Code	Sec.-Bin	Serial	Part Name	Type	No. Used	Symbol	Price
FBDCB	35-F-18	F-2432	Hand air pump complete.....	In.	1	31267	\$ 3.50 x
FBDCC	38-D-37	F-2433	Nut on hand pump bearing flange.....	In.	1	11659	.25
FBDCCD	38-D-65	F-2434	Barrel for hand pump with end and flange.....	In.	1	21783	1.85
FBDCE	36-C-49	F-2435	Knob for hand pump.....	In.	1	31264	.30
FBDCE	36-D-8	F-2436	Collar for knob.....	In.	1	31260	.25
FBDCEG	9-E-16	F-2437	Pin for knob.....	In.	1	31261	.03
FBDCH	35-E-1	F-2438	Cap with bushing for hand pump.....	In.	1	21785	.55
FBDCH	37-B-42	F-2439	Plunger rod for hand pump.....	In.	1	31265	.25
FBDCH	9-O-11	F-2440	Spring for plunger rod.....	In.	1	19116	.10
FBDCH	9-O-10	F-2441	Steel washer above fibre washer on plunger.....	In.	1	11451	.05
FBDCH	9-I-14	F-2442	Fibre washer for hand pump plunger.....	In.	1	11452	.05
FBDCH	16-D-25	F-2443	Leather washer for hand pump plunger.....	In.	1	19117	.10
FBDCH	9-A-14	F-2444	Steel washer retaining leather washer on plunger..	In.	1	11450	.05
FBDCH	38-C-43	F-2445	Expanding spring for hand pump plunger.....	In.	1	19124	.05
FBDCH	9-O-11	F-2446	Seat for expanding spring on plunger.....	In.	1	19118	.05
FBDCH	10-P-6	F-2447	Nut on lower end of plunger rod.....	In.	1	11680	.05
FBDCH	9-G-1	F-2448	Packing for valve on hand pump.....	In.	1	19120	.05
FBDCH	9-P-21	F-2449	Valve for hand pump nipple.....	In.	1	19121	.10
FBDCH	37-D-17	F-2450	Spring for hand pump nipple.....	In.	1	32153	.03
FBDCH	36-C-53	F-2451	Elbow for hand pump.....	In.	1	31454	.30

FRAME SIDE BAR. OUT RIGGERS, BRACKETS AND HANGERS ON SIDE BARS

FBDEG		*F-2457	Side bar, RIGHT, with outriggers and bracket with bushing for rear end of front spring, Left Steering.....	61	1	26739	45.00
FBDEH		*F-2458	Side bar, LEFT, with outriggers and bracket with bushing for rear end of front spring, Left Steering.....	61	1	26738	45.00
FBDEI		*F-2459	Side bar, RIGHT, with outriggers and bracket with bushing for rear end of front spring, Right Steering.....	61	1	26734	45.00
FBDFI		*F-2460	Side bar, LEFT, with outriggers and bracket with bushing for rear end of front spring, Right Steering.....	61	1	26735	45.00
FBDFA	32-D-13	F-2461	Outrigger, RIGHT front.....	61	1	51247	6.50
FBDFA	32-D-10	F-2462	Outrigger, LEFT front.....	61	1	51248	6.50
FBDFA	32-D-8	F-2463	Outrigger, RIGHT rear.....	61	1	51245	6.50
FBDFA	32-D-6	F-2464	Outrigger, LEFT rear.....	61	1	51246	6.50
FBDFA	9-Q-1	F-2465	Plug for rear outrigger, thin.....	In.	2	31799	.05
FBDFA	33-D-24	F-2466	Plug for rear outrigger, thick.....	In.	2	16250	.10
FBDFA	33-B-121	F-2467	Bracket on side bar for front fender iron.....	In.	4	31000	1.25
FBDFA	32-C-49	F-2468	Flange, front, on side bar for hood pull.....	61	2	51079	.50
FBDFA	32-C-53	F-2469	Flange, RIGHT rear, on side bar for hood pull....	61	1	51077	.65
FBDFA	32-C-45	F-2470	Flange, LEFT rear, on side bar for hood pull.....	61	1	51078	.65
FBDFA	38-C-41	F-2471	Bracket only for front spring shackle.....	In.	2	38935	1.75
FBDFA	34-E-15	F-2472	Bushing in bracket for front spring shackle.....	In.	2	38940	.90
FBDFA	10-C-2	F-2473	Bracket on side bar for clutch retracting spring, Left Steering.....	In.	1	32423	.10
FBDFA	32-D-27	F-2474	Bracket, outer, on side bar for foot brake rocker shaft.....	61	2	51647	1.25
FBDFA	32-C-57	F-2475	Bushing in outer bracket.....	61	2	52084	.30
FBDFA	33-E-13	F-2476	Bracket for front end of rear side spring.....	In.	2	32425	6.50

*Classify on order as crated material

Code	Sec.-Bin	Serial	Part Name	Type	No. Used	Symbol	Price
FBDGG	9-C-16	F-2477	Plug in side bar for wrench adjusting eccentric bushing.....	In.	1	30512	\$.20
FBDGH	34-C-127	F-2478	Bracket with plate, rigid , on side bar for rear engine support, RIGHT on Left Steering, LEFT on Right Steering.	In.	12/12/25004	32416	4.00 .25-.05
FBDGI	9-J-4	F-2479	Wick for rigid rear engine support bracket.....	In.	1	32416	.25-.05
FBDHJ	32-D-21	F-2480	Bracket with plate, flexible, on side bar for rear engine support, LEFT on Left Steering, RIGHT on Right Steering.	61	1	37451	4.25
FBDHA	17-B-1	F-2481	Wick for flexible rear engine support bracket.....	61	1	50924	.03
FBDHB	33-G-21	F-2482	Hanger, front and center, for running board and attaching body to frame.....	In.	4	52432 570/5	1.75
FBDHC	32-F-10	F-2483	Hanger, rear, for running board and attaching body to frame.....	61	2	51880	2.30 2.00
FBDHD	33-C-67	F-2484	Bracket, front, body to frame.....	In.	2	32434	.30
FBDHE	32-D-29	F-2485	Bracket, rear, body to frame.....	61	2	51002	.50
FBDHF	13-B-103	F-2486	Screw, rear bracket to side bar.....	61	4	10025	.05
FBDHG	36-D-21	F-2487	Lock washer.....	61	4	11316	.25-.05
FBDHH	32-C-5	F-2488	Bracket for muffler outlet pipe.....	In.	2	37640	.40
FBDHI	32-D-31	F-2489	Bracket on side bar for tubular cross member.....	61	2	50995	3.25
FBDIJ	33-C-53	F-2490	Bracket on side bar for rear axle bumper support..	In.	2	37643	.35

FRAME CROSS MEMBERS AND BRACKETS

FBDIF	26-A-1	F-2496	Tubular cross member between front outriggers..	In.	1	32408 51249	5.50 4.50
FBDIG	32-G-13	F-2497	Cross member under radiator with bracket and cap for front engine support.....	61	1	26646	14.00
FBDIH	32-C-1	F-2498	Bracket with cap on cross member for front engine support.....	In.	1	32408 31762	5.50
FBDII	10-J-8	F-2499	Screw, cap to bracket.....	In.	2	10066	.10
FBEJJ	10-F-9	F-2500	Lock washer.....	In.	2	11318	.25-.05
FBEJA	12-F-6	F-2501	Grease cup for front engine support bracket, before engine 61-M-76.....	61	1	52396	.60
FBEJB	14-B-21	F-2502	Coupling for grease cup.....	In.	1	19754	.08
FBEJC	10-H-6	F-2503	Nipple for grease cup extension.....	In.	1	37987	.20
FBEJD	32-D-32	F-2504	Elbow for grease cup nipple.....	In.	1	B-600	.15
FBEJE	32-F-22	F-2505	Cross member with gusset plates, brackets and bushings for rocker shaft and brake equalizer, Left Steering.....	61	1	26928	16.75
FBEJF	32-F-21	F-2506	Cross member with gusset plates, brackets and bushings for rocker shaft and brake equalizer, Right Steering.....	61	1	26929	17.50
FBEJG	32-C-127	F-2507	Gusset plate for cross member.....	In.	2	32418	.90
FBEJH	32-C-125	F-2508	Bracket with bushing on cross member for hand and foot brake rocker shaft, 3 used on Right and 4 on Left Steering.....	61	4	26927	1.30
FBEJI	9-F-20	F-2509	Bracket with bushing for foot brake rocker shaft, Right Steering.....	61	1	26930	2.65
FBEAJ	32-C-57	F-2510	Bushing for brake rocker shaft brackets.....	61	4	52084	.30
FBEAA	34-D-16	F-2511	Bracket on cross member for hand brake rocker shaft.....	In.	1	37702	1.00
FBEAB	10-D-8	F-2512	Taper pin in hand brake rocker shaft bracket....	In.	1	15031	.03
FBEAC	37-B-94	F-2513	Screw, bracket to cross member.....	In.	2	10024	.05-.08
FBEAD	30-D-60	F-2514	Nut.....	In.	2	11678	.05
FBEAE	36-D-21	F-2515	Lock washer.....	In.	2	11316	.25-.05
FBEAF	32-D-44	F-2516	Bracket on equalizing cross member for torsion arm.....	In.	1	32421	3.50
FBEAG	33-G-6	F-2517	Tubular cross member in front of gasoline tank and between rear outriggers.....	In.	2	32409	6.50

REAR AXLE BUMPER AND REBOUND STRAP

Code	Sec.-Bin	Serial	Part Name	No. Type Used	Symbol	Price
FBEBE	16-D-73	F-2523	Rubber bumper for rear axle.....	In. 2	37642	\$.75
FBEBD	33-C-53	F-2524	Support bracket on frame for rubber bumper.....	In. 2	37643	.35
FBEBE	31-C-103	F-2525	Screw, rubber bumper to support bracket.....	In. 4	33469	.10
FBEBF	38-C-52	F-2526	Flat washer.....	In. 4	11453	.25-.05
FBEBG	30-D-60	F-2527	Nut.....	In. 4	11678	.05
FBEBH	36-D-21	F-2528	Lock washer.....	In. 4	11316	.25-.05
FBEBI	17-G-14	F-2529	Rebound strap for rear axle.....	In. 2	38323	1.60 ×
FBECJ	32-D-78	F-2530	Hanger for rebound strap.....	In. 4	18409	1.25
FBECA	32-B-143	F-2531	Pin in hanger for rebound strap.....	In. 4	16243	.10
FBECB	10-E-8	F-2532	Cotter pin.....	In. 4	15161	.25-.05
FBEC C	29-B-149	F-2533	Nut on hanger.....	In. 4	11660	.15
FBECD	12-D-59	F-2534	Cotter pin.....	In. 4	15165	.25-.05
FBECE	33-C-36	F-2535	Spacer for rebound strap hanger.....	In. 4	16848	.10
FBECF	30-D-53	F-2536	Spring on hanger.....	In. 4	18406	.15
FBECG	32-B-85	F-2537	Cup for spring.....	In. 4	18407	.05
FBECH	35-B-141	F-2538	Seat for spring.....	In. 4	38322	.10
FBECI	10-O-6	F-2539	Leather washer in cup.....	In. 4	18408	.25-.05

CARRIER FOR SPARE RIM AND TIRE

NOTE: The face of the second design lock used after engine 61-M-75 is marked with a black enameled ring.

FBEDE	*F-2545	Tire carrier less lock for standard rims (7P) (P) (SB) (L) (I) (TB) (M), before engine 61-M-76.	61	1	42032	27.50	×
FBEDEK	F-2545K	Tire carrier less lock for standard rims (7P) (SB) (L) (TB) (M), after engine 61-M-75 and on (P) after engine 61-M-75 and before engine 61-Z-3300	61	1	42095	27.50	×
FBEDEL	F-2545L	Tire carrier less lock for standard rims (P), after engine 61-Z-3299	61	1	42118	27.50	×
FBEDF	*F-2546	Tire carrier less lock for standard rims (R) (SD) (V) (C) (4-C), before engine 61-M-76.	61	1	42031	27.50	×
FBEDFK	*F-2546K	Tire carrier less lock for standard rims (R) (SD) (V) (C) (4-C), after engine 61-M-75	61	1	42094	27.50	×
FBEDG	*F-2547	Tire carrier less lock for M. M. rims (7P) (P) (SB) (L) (I) (TB) (M)	In.	1	41924	27.50	×
FBEDH	*F-2548	Tire carrier less lock for M. M. rims (R) (SD) (V) (C) (4-C) standard rims.	In.	1	41923	27.50	×
FBEDI 29-E-5	F-2549	Support, lower, for standard rim carrier (7P) (SB) (L) (I) (TB) (M) and on (P), before engine 61-Z-3300	61	1	51164	3.85	
FBEDIK 26-D-64	F-2549K	Support, lower, for M. M. rim carrier (7P) (P) (SB) (L) (I) (TB) (M)	In.	1	39016	4.00	
FBEDIL 26-D-71	F-2549L	Support, lower, for standard rim carrier (P), after engine 61-Z-3299	61	1	53468	3.85	
FBEEJ 26-C-91	F-2550	Support, lower, for tire carrier (R) (SD) (V) (4-C) (C)	61	1	51163	3.85	
FBEEJL 26-D-80	F-2550L	Support, lower, for M. M. rims carrier (R) (SD) (V) (4-C) (C)	In.	1	39567	4.00	
FBEEA 33-G-23	F-2551	Plate on rear cross spring for lower support	In.	1	19269	3.00	
FBEEB 26-F-14	F-2552	Screw, lower support to spring plate	In.	1	11611	.35	
FBEEC 38-D-17	F-2553	Flat washer	In.	1	11457	.10	
FBEE D 18-D-79	F-2554	Lock washer	In.	1	11323	.05	
FBEEE 26-C-97	F-2555	Support for tire carrier, RIGHT, for standard rims (7P) (SB) (L) (I) (TB) (M) and on (P), before engine 61-Z-3300	61	1	50886	4.00	

*Classify on order as crated material

Code	Sec.-Bin	Serial	Part Name	Type	No. Used	Symbol	Price
FBEEF	26-D-70	F-2556	Support for tire carrier, LEFT, for standard rims (7P) (SB) (L) (I) (TB) (M) and on (P), before engine 61-Z-3300	61	1	50887	\$ 4.00
FBEEFK	26-D-78	F-2556K	Support for tire carrier, RIGHT, for standard rims (P), after engine 61-Z-3299	61	1	53469	4.00
FBEEFL	26-D-72	F-2556L	Support for tire carrier, LEFT, for standard rims (P), after engine 61-Z-3299	61	1	53470	4.00
FBEEG	26-C-139	F-2557	Support for tire carrier, RIGHT, for Standard rims (R) (SD) (V) (4-C) (C)	61	1	50884	4.00
FBEEH	26-C-103	F-2558	Support for tire carrier, LEFT, for Standard rims (R) (SD) (V) (4-C) (C)	61	1	50885	4.00
FBEEI	26-F-16	F-2559	Support for tire carrier, RIGHT, for M. M. rims (7P) (P) (SB) (L) (I) (TB) (M)	In.	1	39743	4.00 ×
FBEFJ	26-F-23	F-2560	Support for tire carrier, LEFT, for M. M. rims (7P) (P) (SB) (L) (I) (TB) (M)	In.	1	39744	4.00 ×
FBEFA	26-E-25	F-2561	Support for tire carrier, RIGHT, for M. M. rims (R) (SD) (V) (4-C) (C)	In.	1	39804	4.00 ×
FBEFB	26-D-76	F-2562	Support for tire carrier, LEFT, for M. M. rims (R) (SD) (V) (4-C) (C)	In.	1	39805	4.00 ×
FBEFC	36-C-35	F-2563	Nut on upper supports	In.	2	6773	.10
FBEFD	38-D-39	F-2564	Lock washer	In.	2	11320	.25-.05
FBEFE	26-E-205	F-2565	Ring for tire carrier, standard rims	61	1	50883	3.50
FBEFEK	26-G-6	F-2565K	Ring for tire carrier, M. M. rims	In.	1	39742	3.50
FBEFF	32-B-115	F-2566	Rivet, ring to upper supports	In.	4	17640	.25-.05
FBEFG	26-D-75	F-2567	Clamp screw for shoe on rim	In.	1	39573	5.00
FBEFH	26-D-81	F-2568	Housing for clamp screw, 1st design	In.	1	39578	4.40
FBEFHK	26-C-116	F-2568K	Housing for clamp screw, 2nd design	61	1	52897	4.75
FBEFI	26-C-107	F-2569	Rivet, housing and ring to lower support	In.	2	39059	.25-.05
FBEFJ	34-D-3	F-2570	Rivet, housing to lower support	In.	1	17757	.25-.05
FBEGA	26-D-79	F-2571	Shoe or plate on clamp screw	In.	1	39569	1.50
FBEGC	26-B-158	F-2573	Pin for shoe on clamp screw	In.	1	39572	.15
FBEGD	26-B-161	F-2574	Spring for pin	In.	1	39575	.03
FBEGE	10-S-16	F-2575	Convex washer for pin	In.	1	39576	.08
FBEGF	10-T-12	F-2576	Thrust washer for pin	In.	1	39577	.03
FBEGG		F-2577	Lock for tire carrier, 1st design (specify lock number)	In.	1	39568	3.00
FBEGGK		F-2577K	Lock for tire carrier, 2nd design (specify lock number)	61	1	52896	3.00
FBEGH		F-2578	Key for lock (specify lock number)	In.	2	46158	.35
FBEGI	35-B-14	F-2579	Cap for lock	In.	1	39948	4.17.40
FBEHJ	16-C-127	F-2580	Gasket for cap	In.	1	39947	.03
FBEHA	10-Q-15	F-2581	Set screw for lock in clamp screw	In.	1	50046	.08
FBEHB	10-S-13	F-2582	Roll or plunger for lock	In.	2	39681	.05
FBEHC	32-C-111	F-2583	Plug for port in side of housing	In.	1	39574	.10
FBEHD	10-E-9	F-2584	Lock washer	In.	1	11338	.05

RUDGE-WHITWORTH WIRE WHEEL CARRIER

FBEIJ	301-A-31	F-2590	Wheel carrier less lock for one wire wheel (7P) (SB) (L) (I) (TB) (M) and on (P) before engine	In.	1	41928	45.00 ×
FBEIJK		F-2590K	Wheel carrier less lock for one wire wheel (P), after engine	61	1	42117	45.00 ×
FBEIA		*F-2591	Wheel carrier less lock for one wire wheel (R) (SD) (V) (C) (4-C)	In.	1	41925	45.00 ×
FBEIB		F-2592	Wheel carrier less lock for two wire wheels (7P) (SB) (L) (I) (TB) (M) and on (P), before engine	In.	1	41926	55.00 ×
FBEIBK		F-2592K	Wheel carrier less lock for two wire wheels (P), after engine	61	1	42116	55.00 ×
FBEIC		*F-2593	Wheel carrier less lock for two wire wheels (R) (SD) (V) (C) (4-C)	In.	1	41927	55.00 ×

*Classify on order as crated material

Code	Sec.-Bin	Serial	Part Name	Type	No. Used	Symbol	Price
FBEID	26-B-127	F-2594	Upper support for wire wheel carrier attaching to outriggers (7P) (SB) (L) (I) (TB) (M) and on (P), before engine	In.	1	39727	\$ 16.00
FBEIDK		F-2594K	Upper support for wire wheel carrier attaching to outriggers (P), after engine	61	1	53254	16.00
FBEIE	26-E-17	F-2595	Upper support for wire wheel carrier attaching to outriggers (R) (SD) (V) (4-C) (C)	In.	1	39728	16.00
FBEIF	36-C-35	F-2596	Nut on upper supports	In.	2	6773	.10
FBEIG	38-D-39	F-2597	Lock washer	In.	2	11320	.25-.05
FBEIH	26-C-59	F-2598	Lower support for wire wheel carrier attaching to spring plate (7P) (SB) (L) (I) (TB) (M) and on (P), before engine	In.	1	39729	8.50
FBEIHK		F-2598K	Lower support for wire wheel carrier attaching to spring plate (P), after engine	61	1	53255	8.50
FBEII	26-D-53	F-2599	Lower support for wire wheel carrier attaching to spring plate (R) (SD) (V) (4-C) (C)	In.	1	39730	8.50
FBFJJ	33-G-23	F-2600	Plate on rear cross spring for lower support	In.	1	19269	3.00
FBFJA	26-F-14	F-2601	Screw, lower support to spring plate	In.	1	11611	.35
FBFJB	38-D-17	F-2602	Flat washer	In.	1	11457	.10
FBFJC	18-D-79	F-2603	Lock washer	In.	1	11323	.05
FBFJD	36-G-5	F-2604	Hub for single wire wheel carrier	In.	1	32105	14.00 ×
FBFJE	27-G-14	F-2605	Hub for double wire wheel carrier	In.	1	32108	18.00 ×
FBFJF	36-B-49	F-2606	Plate with clip in hub for wire wheel carrier	In.	1	22209	1.75
FBFJG	37-E-4	F-2607	Nut, wire wheel on hub, 2 used on double carrier	In.	1	32106	7.60
FBFJH	30-D-11	F-2608	Rivet (2 $\frac{3}{4}$ " long), hub to support	In.	5	17752	.25-.05
FBFJI	32-C-105	F-2609	Rivet (2 $\frac{3}{4}$ " long), hub to support	In.	1	17753	.25-.05
FBFAJ		F-2610	Sargent padlock for tire carrier (specify lock number)	In.	1	37581	3.75
FBFAA		F-2611	Key for lock (specify lock number)	61	2	46158	.35
FBFAB	Ac. S.	F-2612	Wrench for lock nut on wheel carrier and hub cap	In.	1	23836	3.50 ×

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FRONT SPRINGS AND LEAVES

FBFAG	End of 11	F-2617	Front spring, RIGHT	In.	1	50451	9.00
FBFAH	End of 4	F-2618	Front spring, LEFT	In.	1	50452	9.00
FBFAI	34-A-39	F-2619	No. 1 or eyeleaf, RIGHT, with bushings	In.	1	50459	2.70
FBFBJ	34-A-37	F-2620	No. 1 or eyeleaf, LEFT, with bushings	In.	1	50460	2.70
FBFBA	22-A-61	F-2621	No. 2 leaf	In.	2	35731	1.80
FBFBB	26-A-23	F-2622	No. 3 leaf with clips	In.	2	35732	1.60
FBFBC	33-G-2	F-2623	No. 4 leaf	In.	2	35733	1.25
FBFBD	36-A-51	F-2624	No. 5 leaf	In.	2	35734	1.10
FBFBE	33-E-6	F-2625	No. 6 leaf	In.	2	35735	1.00
FBFBF	33-E-5	F-2626	No. 7 leaf	In.	2	35736	.75
FBFBG	21-G-22	F-2627	No. 8 leaf with clips	In.	2	35737	1.00
FBFBH	33-B-22	F-2628	No. 9 leaf	In.	2	35738	.40

REAR SIDE SPRINGS AND LEAVES

FBFCD	End of 12	F-2634	Rear side spring, RIGHT, (7P) (SD) (SB) (L) (I) (TB) (M)	In.	1	32714	12.00
FBFCE	34-A-17	F-2635	No. 1 or eyeleaf with bushings	In.	1	35859	3.40
FBFCF	34-A-50	F-2636	No. 2 leaf	In.	1	35860	2.20
FBFCG	14-A-5	F-2637	No. 3 leaf with clips	In.	1	35873	2.10
FBFCH	32-A-91	F-2638	No. 4 leaf	In.	1	35862	1.30
FBFCI	34-A-32	F-2639	No. 5 leaf	In.	1	35863	1.25
FBFDJ	30-A-25	F-2640	No. 6 leaf with clip	In.	1	35864	1.30
FBFDA	21-D-67	F-2641	No. 7 leaf	In.	1	35865	1.05
FBFDB	21-B-137	F-2642	No. 8 leaf	In.	1	35866	.90
FBFDC	35-B-12	F-2643	No. 9 leaf	In.	1	35867	.75
FBFDD	33-D-60	F-2644	No. 10 leaf	In.	1	35880	.70

1. 1/2 gpm for rear main spring (use as required)	Ln-1-56291	1.60
" " " " " " " "	Ln-1-56292	1.60
" " " " " " " "	Ln-1-56290	2.00
" " " " " " " "	Ln-1-56293	2.00

REAR CROSS SPRINGS AND LEAVES

FBFHE	End of 17	F-2686	Rear cross spring (7P) (SD) (SB) (L) (I) (TB) (M).....	In.	1	32716	8.00
FBFHF	28-A-32	F-2686	No. 1 or eyeleaf with bushings.....	In.	1	35888	2.50
FBFHG	26-A-47	F-2687	No. 2 leaf.....	In.	1	35884	1.60
FBFHH	24-A-47	F-2688	No. 3 leaf.....	In.	1	35885	1.25
FBFHI	30-G-25	F-2689	No. 4 leaf with clips.....	In.	1	35886	1.40
FBFIJ	28-A-37	F-2690	No. 5 leaf.....	In.	1	35887	1.05
FBFIA	37-C-25	F-2691	No. 6 leaf.....	In.	1	35888	1.00
FBFIB	33-D-61	F-2692	No. 7 leaf.....	In.	1	35889	.80
FBFIC	32-C-61	F-2693	No. 8 leaf.....	In.	1	35890	.70
FBFID	33-B-89	F-2694	No. 9 leaf with clips.....	In.	1	35891	.85
FBFIE	33-B-11	F-2695	No. 10 leaf.....	In.	1	35892	.40
FBFIF	20-A-43	F-2696	Rear cross spring (P) (R) (C) (4-C) (V).....	In.	1	32708	6.75
FBFIG	34-A-28	F-2697	No. 1 or eyeleaf with bushings.....	In.	1	35788	2.50
FBFIH	36-A-30	F-2698	No. 2 leaf.....	In.	1	35789	1.60
FBFIJ	35-G-18	F-2699	No. 3 leaf with clips.....	In.	1	35790	1.45
FBGJJ	32-E-13	F-2700	No. 4 leaf.....	In.	1	35791	1.10
FBGJA	35-D-15	F-2701	No. 5 leaf.....	In.	1	35792	.90
FBGJB	34-B-151	F-2702	No. 6 leaf with clips.....	In.	1	35793	1.10
FBGJC	33-C-131	F-2703	No. 7 leaf.....	In.	1	35794	.40

BUSHINGS FOR EYE LEAVES. CENTER BOLT AND CLAMPS FOR LEAVES

Code	Sec.-Bin	Serial	Part Name	Type	No. Used	Symbol	Price
FBGJI 32-33-E-1	83	F-2709	Bushing, plain, in eye of all springs except rear eye of front spring.....	In.	8	32877	\$.60
FBGAJ 33-F-6		F-2710	Bushing with flange for rear eye of front spring....	In.	2	50678	.90
FBGAA 33-B-35		F-2711	Center bolt (3 1/2" long) under head (7P) (SD) (SB) (L) (I) (TB) (M).....	In.	2	35440	.12
FBGAB 33-E-15		F-2712	Center bolt (3" long) under head.....	In.	4	35438	.10
FBGAC 35-C-95		F-2713	Center bolt (2 1/2" long) under head (P) (R) (C) (4-C) (V).....	In.	1	35436	.10
FBGAD 32-D-23		F-2714	Nut for center bolt.....	In.	5	B-1363	.05
FBGAE 33-D-15		F-2715	Bolted clamp (1 1/8" deep) for spring leaves.....	In.	2	35453	.10
FBGAF 33-D-13		F-2716	Bolted clamp (1 1/8" deep) for spring leaves.....	In.	4	35454	.10
FBGAG 33-D-81		F-2717	Bolted clamp (1 1/4" deep) for spring leaves.....	In.	4	35455	.10
FBGAH 33-F-12		F-2718	Bolted clamp (1 1/8" deep) for spring leaves.....	In.	2	35456	.10
FBGAI 33-B-115		F-2719	Bolted clamp (1 3/8" deep) for spring leaves.....	In.	2	35457	.10
FBGBJ 33-D-45		F-2720	Bolted clamp (1 5/8" deep) for spring leaves.....	In.	2	35461	.10
FBGBA 33-D-47		F-2721	Bolted clamp (1 7/8" deep) for spring leaves.....	In.	2	35465	.15
FBGBB 33-D-77		F-2722	Bolted clamp (2 1/8" deep) for spring leaves.....	In.	2	35474	.15
FBGBC 32-C-97		F-2723	Bolted clamp (2 1/8" deep) for spring leaves.....	In.	2	35475	.15
FBGBD 33-C-125		F-2724	Bolted clamp (2 3/8" deep) for spring leaves.....	In.	4	35476	.15
FBGBE 33-D-46		F-2725	Bolted clamp (3" deep) for spring leaves.....	In.	4	35483	.15
FBGBF 33-B-69		F-2726	Bolt for clamp.....	In.	22	11880	.05
FBGBG 32-D-41		F-2727	Nut.....	In.	22	11719	.05
FBGBH 33-B-123		F-2728	Spacer for bolted clamp.....	In.	22	35500	.05
FBGBI 33-D-1		F-2729	Rivet for clamp.....	In.	22	17651	.25-.05

SPRING SHACKLES AND BOLTS

FBGCE 33-D-80	F-2735	Inner link, plain, for front spring shackle.....	In.	2	50421	1.75
FBGCF 33-C-161	F-2736	Outer link with boss for front spring shackle.....	In.	2	50425	1.75
FBGCG 15-C-52	F-2737	Clamp screw for inner link on front spring shackle.....	In.	4	50419	.10
FBGCH 10-E-11	F-2738	Lock washer.....	In.	4	11337	.25-.05
FBGCI 34-E-15	F-2739	Bushing in bracket for front spring shackle bolt....	In.	2	35940	.90
FBGDJ 37-C-137	F-2740	Housing for front spring shackle.....	In.	2	39908	.35
FBGDA 10-F-4	F-2741	Screw, housing to side bar.....	In.	4	R-4-411	.25-.05
FBGDH 36-B-123	F-2742	Nut.....	In.	4	11653	.05
FBGDE 37-D-57	F-2743	Lock washer.....	In.	4	11304	.25-.05
FBGDD 32-F-16	F-2744	Spring shackle, RIGHT, for rear cross spring, all except (R).....	In.	1	22952	6.25
FBGDE 33-E-23	F-2745	Spring shackle, LEFT, for rear cross spring, all except (R).....	In.	1	22953	6.25
FBGDF 32-B-9	F-2746	Spring shackle, RIGHT, with step for rear cross spring (R).....	In.	1	22852	7.00
FBGDG 32-B-5	F-2747	Spring shackle, LEFT, with step for rear cross spring (R).....	In.	1	22853	7.00
FBGDH 33-C-155	F-2748	Inner link, plain, for rear spring shackle, not used on upper shackle (R).....	In.	4	32672	1.00
FBGDI 33-E-27	F-2749	Outer link with boss for rear spring shackle, not used on upper shackle (R).....	In.	4	32684	1.00
FBGEJ 32-C-35	F-2750	Inner link, plain, with step for upper rear spring shackle (R).....	In.	2	33950	1.75
FBGEA 32-B-23	F-2751	Outer link with boss and step for rear spring shackle (R).....	In.	2	33949	1.75
FBGEB 33-D-73	F-2752	Knuckle for rear spring shackle.....	In.	2	32721	1.85
FBGEC 32-G-55	F-2753	Pin through knuckle for shackle links.....	In.	4	32693	.30
FBGED 33-G-7	F-2754	Bolt, front end of front, rear end of rear side and either end of rear cross springs.....	In.	6	32722	.60
FBGEE 33-C-29	F-2755	Nut.....	In.	6	32678	.15

Code	Sec. Bin	Serial	Part Name	No. Type Used	Symbol	Price
32 FBGEF	33-G-19 4	F-2756	Bolt, rear end of front spring and front spring shackle.....	In. 4	50420	\$.60
FBGEG	33-C-47	F-2757	Nut.....	In. 4	50423	.20
FBGEH	36-B-111	F-2758	Cotter pin.....	In. 10	32695	.25-.05
FBGEI	32-G-7	F-2759	Bolt, front end of rear side spring.....	In. 2	32723	.60
FBGFJ	18-C-143	F-2760	Nut.....	In. 2	6168	.10
FBGFA	36-B-161	F-2761	Lock washer.....	In. 2	11322	.25-.05
FBGFB	33-C-133	F-2762	Spacing washer (.095 thick) for spring bolts....	In. 12	32697-A 56326	.05.08
FBGFC	32-C-83	F-2763	Spacing washer (.100 thick) for spring bolts....	In. 12	32697-B	.05.08
FBGFD	33-C-45	F-2764	Spacing washer (.105 thick) for spring bolts....	In. 12	32697-C	.05.08
FBGFE	32-B-17	F-2765	Spacing washer (.115 thick) for spring bolts....	In. 12	32697-E	.05.08
FBGFF	33-B-1	F-2766	Spacing washer (.125 thick) for spring bolts....	In. 12	32697-G	.05.08
FBGFFK	33-D-5	F-2766K	Spacing washer (.138 thick) for spring bolts....	In. 12	53147	.05.08
FBGFG	12-F-6	F-2767	Grease cup on spring and shackle bolts, before engine 61-M-76.....	61 14	52396	.60
FBGFH	33-C-41	F-2768	Elbow for grease cup on rear end of rear side spring.....	In. 2	32719	.65

SPRING CLIPS AND BUMPER ON SPRING CLIP FOR FRONT AXLE

FBGGD	32-G-22	F-2774	Double clip for front spring.....	In. 2	32688	5.10
FBGGE	33-G-1	F-2775	Double clip for rear side spring (7P) (SD) (SB) (L) (I) (TB) (M).....	In. 2	32687	5.85
FBGGF	32-E-17	F-2776	Double clip for rear side spring (P) (R) (C) (4-C) (V).....	In. 2	32717	5.85
FBGGG	33-F-7	F-2777	Single clip for rear cross spring.....	In. 2	19810	1.25.00
FBGGH	34-D-39	F-2778	Nut for spring clip.....	In. 20	5009	.10
FBGGI	32-F-23	F-2779	Lock washer.....	In. 20	11310	.25-.05
FBGHJ	16-D-26	F-2780	Bumper on spring clip for front axle.....	In. 2	32679	.30
FBGHA	9-P-6	F-2781	Screw, bumper to clip.....	In. 4	37003	.05
FBGHB	10-D-7	F-2782	Lock washer.....	In. 4	11335	.25-.05
FBGHC	9-P-8	F-2783	Retainer for screw.....	In. 4	37004	.25-.05
FBGHD	33-G-23	F-2784	Plate under rear cross spring for lower tire carrier support.....	In. 1	19269	3.00
FBGHE	32-C-13	F-2785	Shim for rear cross spring plate (P) (R) (C) (4-C) (V).....	In. 1	32680 5471	1.00
FBGHF	33-C-119	F-2786	Perch for rear cross spring on tube.....	In. 1	19112	1.75
FBGHG	9-E-14	F-2787	Screw, spring perch to tube.....	In. 2	10326	.05
FBGHH	9-Q-18	F-2788	Dowel, spring perch to tube.....	In. 2	16428	.25-.05

MUFFLER AND MUFFLER PIPES

FBGID	20-G-17	F-2794	Muffler complete.....	In. 2	24411	9.00 ×
FBGIE	32-G-10	F-2795	Center casing for muffler.....	In. 2	22254	1.65
FBGIF	34-G-23	F-2796	Casing with baffle nozzle for front end of muffler..	In. 2	23482	1.75
FBGIG	32-G-8	F-2797	Casing for rear end of muffler.....	In. 2	34228	1.25
FBGIH	37-D-46	F-2798	Baffle plate No. 1, conical, for muffler.....	In. 2	22320	.30
FBGII	32-G-27	F-2799	Baffle plate No. 2, conical, for muffler.....	In. 2	22319	.40
FBHJJ	34-G-5	F-2800	Baffle plate No. 3, conical, for muffler.....	In. 2	22318	.60
FBHJA	34-E-7	F-2801	Baffle plate No. 4, flat, for muffler.....	In. 2	34152	.20
FBHJB	34-D-74	F-2802	Baffle plate No. 5, saucer shape, for muffler.....	In. 2	34153	.25
FBHJC	34-F-5	F-2803	Baffle plate No. 6, saucer shape, for muffler.....	In. 2	34151	.35
FBHJD	10-H-12	F-2804	Screw attaching end and center casings to hanger bracket.....	In. 40	39151	.03
FBHJE	9-L-17	F-2805	Nut.....	In. 40	11726	.25-.05
FBHJF	15-B-45	F-2806	Lock washer.....	In. 40	11314	.25-.05
FBHJG	38-D-16	F-2807	Clamp on end casings for pipes.....	In. 4	34264	.15
FBHJH	13-B-103	F-2808	Screw, clamp on end casings.....	In. 4	10025	.05
FBHJI	12-D-47	F-2809	Nut.....	In. 4	10893	.05

Code	Sec.-Bin	Serial	Part Name	Type	No. Used	Symbol	Price
FBHAJ	36-D-21	F-2810	Lock washer.....	In.	4	11316	\$25-.05
FBHAA	10-G-15	F-2811	Bracket, RIGHT, muffler to frame.....	In.	1	38955	.30
FBHAB	10-G-14	F-2812	Bracket, LEFT, muffler to frame.....	In.	1	38956	.30
FBHAC	35-B-63	F-2813	Screw, bracket to frame.....	In.	4	10023	.05
FBHAD	30-D-60	F-2814	Nut.....	In.	4	11678	.05
FBHAE	36-D-21	F-2815	Lock washer.....	In.	4	11316	.25-.05
FBHAF	20-A-45	F-2816	Pipe, RIGHT, manifold to muffler.....	In.	1	25502	5.25 ×
FBHAG	26-A-54	F-2817	Pipe, LEFT, manifold to muffler.....	In.	1	25503	5.25 ×
FBHAH	34-B-1	F-2818	Flange attaching pipe to exhaust manifold.....	In.	2	19803	.40
FBHAI	16-D-3	F-2819	Gasket for pipe flange.....	In.	2	19802	.05 ×
FBHBJ	32-C-149	F-2820	Bolt, exhaust pipe flange to manifold.....	In.	4	10033	.10
FBHBA	9-B-10	F-2821	Nut.....	In.	4	12926	.10
FBHBB	10-M-1	F-2822	Lock nut.....	In.	4	12927	.10
FBHBC	34-C-11	F-2823	Reinforcement for pipe.....	In.	2	37449	.20
FBHBD	16-E-8 1/2	F-2824	Asbestos covering for exhaust pipe.....	In.	2	19773	.50
FBHBF	26-A-45 1/2	F-2826	Pipe, RIGHT, for muffler outlet.....	In.	1	38943	4.00 ×
FBHBG	26-A-38 1/2	F-2827	Pipe, LEFT, for muffler outlet.....	In.	1	38944	4.00 ×
FBHBH	34-C-45	F-2828	Clip for muffler outlet pipe.....	In.	2	19984	.10
FBHBI	38-D-12	F-2829	Nut on clip.....	In.	4	10892	.05
FBHCJ	13-B-16	F-2830	Lock washer.....	In.	4	11315	.25-.05

STEERING WHEEL AND HUB

FBHCF	31-G-77	F-2836	Steering wheel with hub.....	61	1	27831	17.00 ✱
FBHCG	31-D-36	F-2837	Hub for steering wheel with 6 holes.....	61	1	51925	2.35 ×
FBHCH	31-D-12	F-2837K	Hub for steering wheel with 8 holes.....	61	1	53141	2.35 ×
FBHCH	31-C-75	F-2838	Reinforcement ring for hub on steering wheel with 6 holes.....	61	1	51926	.15
FBHCHK	31-B-25	F-2838K	Reinforcement ring for hub on steering wheel with 8 holes.....	61	1	53142	.15
FBHCI	31-B-79	F-2839	Screw, hub and ring to steering wheel.....	61	8	51928	.05
FBHDJ	32-D-41	F-2840	Nut.....	61	8	53486	.05
FBHDJK	9-P-10	F-2840K	Lock washer.....	61	8	12831	.25-.05
FBHDA	31-C-87	F-2841	Cover, lower, for hub of steering wheel.....	61	1	51930	.35
FBHDB	31-B-91	F-2842	Adjusting nut, lower, on hub for steering wheel.....	61	1	51927	.65
FBHDC	31-B-99	F-2843	Hex. nut, steering wheel to steering tube.....	61	1	51929	.30

HOUSING TUBE. SUPPORT FOR HOUSING TUBE

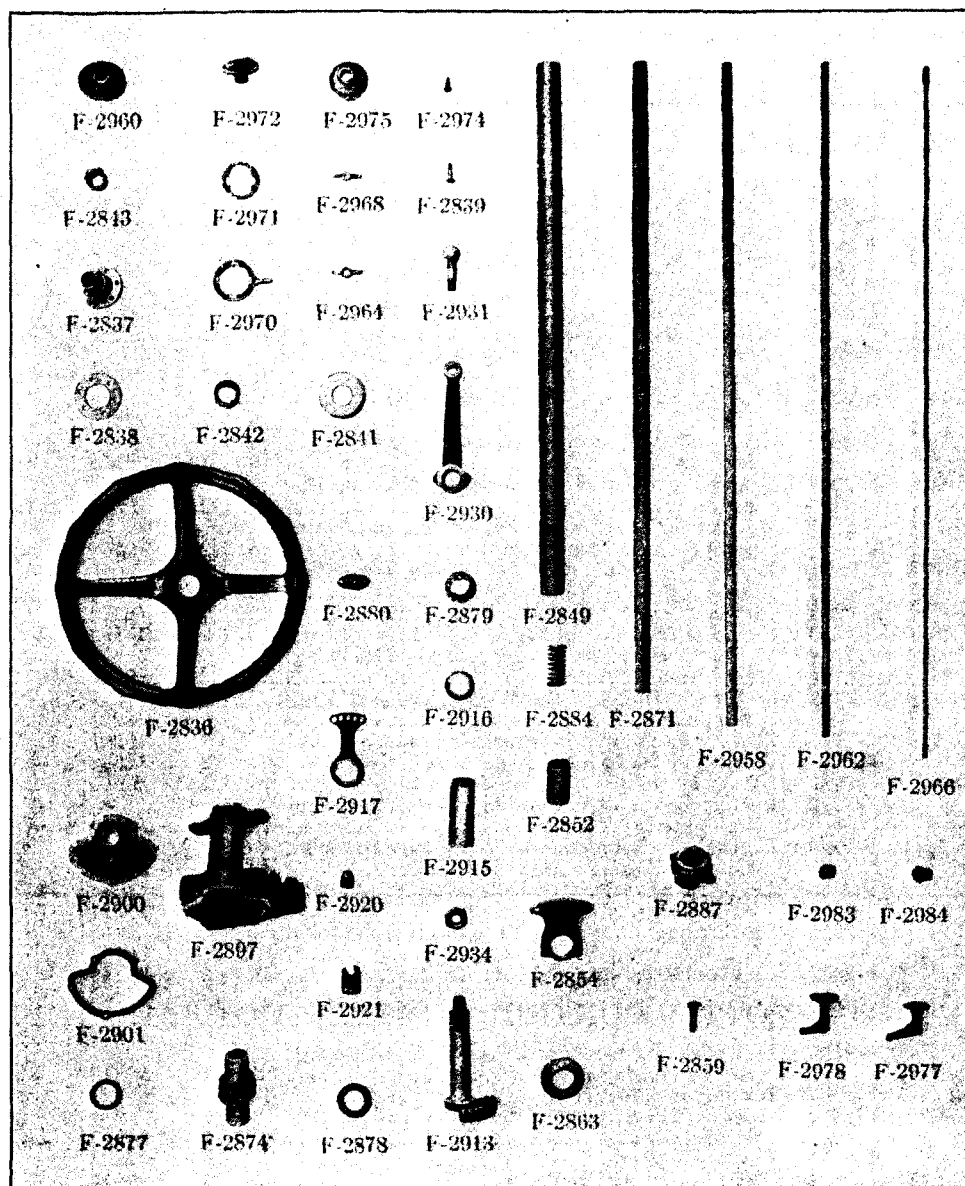
FBHDI	32-A-82	F-2849	Housing tube with bushings.....	61	1	27408	5.60 ×
FBHEJ	31-C-65	F-2850	Bushing with internal taper for housing tube.....	In.	1	9907	.80
FBHEA	31-B-149	F-2851	Bushing with external taper for housing tube.....	In.	1	9906	.85
FBHEB	31-D-39	F-2852	Bushing for lower end of housing tube.....	In.	1	9086	.80
FBHEC	9-I-1	F-2853	Felt washer at top of housing tube.....	In.	1	11529	.25-.05
FBHED	31-C-95	F-2854	Support with cap for housing tube (OC) and 1st design (SB) (L).....	61	1	27318	4.15 ×
FBHEE	31-B-103	F-2855	Support with cap for housing tube (SD) (C) (4-C) and 1st design (I) and 2nd design (V) (SB) ..	61	1	27319	4.30 ×
FBHEF	31-C-111	F-2856	Support with cap for housing tube (V), 1st design.....	61	1	27322	4.65 ×
FBHEG	31-B-31	F-2857	Screw, cap to support.....	61	2	10330	.05
FBHEH	10-D-7	F-2858	Lock washer.....	In.	2	11335	.25-.05
FBHEI	31-C-19	F-2859	Bolt, support to instrument board.....	61	2	51715	.10
FBHFJ	10-S-10	F-2860	Bushing on bolt attaching support.....	61	2	51284	.05
FBHFA	30-D-60	F-2861	Nut.....	61	2	11678	.05
FBHFB	36-D-21	F-2862	Lock washer.....	In.	2	11316	.25-.05
FBHFC	31-B-105 1/2	F-2863	Ferrule on housing tube at toe board, all cars except first 400 (SB).....	61	1	52242	.85-90
FBHED	37-C-27	F-2864	Ferrule on housing tube at toe board on first 400 (SB).....	61	1	52288	.85
FBHFE	31-B-101	F-2865	Set screw, ferrule to housing tube.....	61	1	11132	.03

STEERING TUBE WITH BUSHING. WORM AND SUPPORT FOR STEERING TUBE

Code	Sec.-Bin	Serial	Part Name	Type	No. Used	Symbol	Price	
FBHGA	32-A-42	F-2871	Steering tube with bushing.....	61	1	42030	\$ 5.75	×
FBHGB	31-D-76	F-2872	Bushing in upper end of steering tube.....	In.	1	3181	.15	
FBHGC	9-N-16	F-2873	Pin for bushing in tube.....	In.	2	32376	.25-.05	
FBHGD	23-D-12	F-2874	Worm for steering tube, Left Steering, 1st design, before engine 61-Z-14600.....	61	1	31983	6.50	×
FBHGDK		F-2874K	Worm for steering tube, Left steering, 2nd design, after engine 61-Z-14599.....	61	1	54406	6.50	×
FBHGE		F-2875	Worm for steering tube, Right Steering.....	61	1	31986	6.50	×
FBHGF		F-2876	Key, worm on tube.....	61	1	31985	.03	
FBHGG	25-B-71	F-2877	Race for ball bearing above or below worm on tube.....	In.	4	6012	.65	
FBHGH	25-D-49	F-2878	Ball retainer with balls above or below worm on tube.....	In.	2	6026	.50	
FBHGI	31-D-75	F-2879	Adjusting nut for steering tube.....	In.	1	31982	1.50	
FBHHJ	33-B-37	F-2880	Lock plate for adjusting nut.....	In.	1	50361	.80	
FBHHA	16-B-10	F-2881	Gasket for lock plate.....	In.	1	50373	.03	
FBHHB	9-E-14	F-2882	Screw for lock plate.....	In.	2	10326	.05	
FBHHC	10-D-7	F-2883	Lock washer.....	In.	2	11335	.25-.05	
FBHHD	31-D-60	F-2884	Spring on tube in housing.....	In.	1	9909	.10	
FBHHE	9-C-13	F-2885	Ring on steering tube for spring.....	In.	1	9908	.05	
FBHHF	9-B-4	F-2886	Flat washer for spring on steering tube.....	In.	2	9910	.25-.05	
FBHHG	31-B-153	F-2887	Support on bottom of housing for steering tube...	In.	1	37470	4.00	
FBHHH	10-J-5	F-2888	Clamp screw in support.....	In.	1	10006	.05	
FBHHI	13-B-16	F-2889	Lock washer.....	In.	1	11315	.25-.05	
FBHIJ	37-B-94	F-2890	Screw, support to housing.....	In.	4	10024	.05-.06	
FBHIA	36-D-21	F-2891	Lock washer.....	In.	4	11316	.25-.05	

HOUSING FOR STEERING WORM AND SECTOR. STEERING GEAR SECTOR

FBHIG	31-E-2	F-2897	Housing for steering worm and sector, Left Steering, all cars except (TB) 1st design (SB) and 2nd design (L) (I).....	61	1	42023	12.00	×
FBHIH	31-F-11	F-2898	Housing for steering worm and sector, Left Steering, (TB) 1st design (SB) and 2nd design (L) (I).....	61	1	42024	12.00	×
FBHII	31-E-17	F-2899	Housing for steering worm and sector, Right Steering.....	61	1	42025	12.00	×
FBIJJ	31-B-125	F-2900	Cover for housing.....	In.	1	18100	1.75	×
FBIJA	16-D-46	F-2901	Gasket for housing cover.....	In.	1	19959	.10	×
FBIJB	10-J-5	F-2902	Screw (1" long), cover to housing.....	In.	4	10006	.05	
FBIJC	19-B-43	F-2903	Screw (3/4" long), cover to housing.....	61	1	10004	.05	
FBIJD	13-B-16	F-2904	Lock washer.....	In.	5	11315	.25-.05	
FBIJE	31-C-129	F-2905	Clamp screw for housing tube in sector housing.	In.	1	10035	.15	
FBIJF	12-D-47	F-2906	Nut.....	In.	1	10893	.05	
FBIJG	36-D-21	F-2907	Lock washer.....	In.	1	11316	.25-.05	
FBIJH	31-D-68	F-2908	Pipe plug (3/8") in housing.....	In.	1	3466	.08	
FBIJI	10-D-1	F-2909	Pipe plug (3/8") in housing, before engine 61-M-76.....	In.	1	3467	.05	
FBIAJ	10-L-12	F-2910	Screw, housing to side bar.....	In.	4	37035	.05	
FBIAA	12-D-47	F-2911	Nut.....	In.	4	10893	.05	
FBIAB	36-D-21	F-2912	Lock washer.....	In.	4	11316	.25-.05	
FBIAC	23-F-3	F-2913	Sector (10 teeth) for worm on steering tube, Left Steering, before engine 61-Z-14600.....	In.	1	37415	17.50	×
FBIACK		F-2913K	Sector (12 teeth) for worm on steering tube, after engine 61-Z-14599.....	61	1	54407	17.50	×
FBIAD	23-D-21	F-2914	Sector for worm on steering tube, Right Steering.....	In.	1	37416	17.50	×
FBIAE	31-F-12	F-2915	Eccentric bushing adjusting sector.....	In.	1	18026	2.00	
FBIAF	31-C-37	F-2916	Thrust ring on sector for eccentric bushing.....	In.	1	18099	.35	
FBIAG	31-C-1	F-2917	Adjusting wrench on side bar for eccentric bushing.....	In.	1	18101	.25	×



STEERING GEAR

Code	Sec.-Bin	Serial	Part Name	Type	No. Used	Symbol	Price
FBIAH	10-B-23	F-2918	Screw, wrench to side bar.	In.	1	11848	\$.10
FBIAI	13-B-16	F-2919	Lock washer.	In.	1	11315	.25-.05
FBIBJ	9-N-16	F-2920	Adjusting screw for sector in housing cover.	61	1	18098	.40
FBIBA	9-P-10	F-2921	Locking wrench for sector adjusting screw.	In.	1	18097	.05
FBIBB	19-B-43	F-2922	Screw, wrench to housing cover.	In.	1	10004	.05
FBIBC	13-B-16	F-2923	Lock washer.	In.	1	11315	.25-.05
FBIBD	12-F-6	F-2924	Grease cup in sector, before engine 61-M-76.	In.	1	52396	.60

STEERING GEAR ARM AND CONNECTING ROD

FBICJ	31-B-85	F-2930	Arm for steering gear.	In.	1	37419	4.00 ×
FBICA	31-D-80	F-2931	Pivot with castle nut for steering arm.	In.	1	42110	1.50 ×
FBICB	31-D-79	F-2932	Castle nut on pivot.	In.	1	53513	.08
FBICC	10-F-9	F-2933	Cotter pin through pivot and nut.	In.	1	15175	.25-.05
FBICD	31-C-149	F-2934	Nut, steering arm on sector.	In.	1	37468	.25
FBICE	31-B-139	F-2935	Lock washer.	In.	1	37469	.25-.05
FBICF	30-A-43	F-2936	Steering connecting rod complete, Left Steering.	In.	1	27480	15.00 ×
FBICG	30-A-54	F-2937	Tube only for steering connecting rod, Left Steering.	In.	1	27479	9.50 ×
FBICH	12-A-57	F-2938	Steering connecting rod complete, Right Steering.	In.	1	27626	15.00 ×
FBICI	<i>20-A-29</i>	F-2939	Tube only for steering connecting rod, Right Steering.	In.	1	26465	9.50 ×
FBIDJ	31-B-69	F-2940	Bearing for pivot, front, for steering connecting rod.	In.	2	9202	.65
FBIDA	31-D-11	F-2941	Bearing for pivot, rear, for steering connecting rod ($\frac{3}{8}$ " hole), 1st design.	In.	2	9200	.70
FBIDAK	31-B-161	F-2941K	Bearing for pivot, rear, for steering connecting rod ($1\frac{1}{2}$ " hole), 2nd design.	61	2	53220	.70
FBIDB	31-B-67	F-2942	Plug in either end of connecting rod tube.	In.	2	9203	.40
FBIDC	27-C-57	F-2943	Cotter pin for plug in tube.	In.	2	15183	.25-.05
FBIDD	31-B-109	F-2944	Spring for either end of connecting rod ($1\frac{1}{2}$ " long), 1st design.	In.	2	9199	.10
FBIDDK	31-C-7	F-2944K	Spring for either end of connecting rod ($1\frac{1}{2}$ " long), 2nd design.	61	2	53221	.10
FBIDE	31-D-4	F-2945	Disc for spring seat in connecting rod.	In.	2	9201	.05
FBIDF	12-F-6	F-2946	Grease cup for rod, before engine 61-M-76.	61	2	52396	.60
FBIDG	32-D-32	F-2947	Elbow for grease cup, before engine 61-M-76.	In.	1	B-600	.15
FBIDH	17-F-8 <i>2/3</i>	F-2948	Leather boot on front end of connecting rod joint, Left Steering.	In.	1	30404	.50 ×
FBIDI	16-G-19	F-2949	Leather boot on rear end of connecting rod joint, Left Steering.	In.	1	30405 <i>55443</i>	.50 ×
FBIEJ	16-C-90	F-2950	Leather boot on front end of connecting rod joint, Right Steering.	In.	1	12214	.60 ×
FBIEA	16-B-94	F-2951	Leather boot on rear end of connecting rod joint, Right Steering.	In.	1	30467	.50 ×
FBIEB	Ac. S.	F-2952	Lace for leather boot.	In.	2	19185	.05

SPARK AND THROTTLE CONTROL ON STEERING GEAR

FBIEH	32-A-17	F-2958	Staff with bushings supporting spark and throttle control housing and discs.	61	1	26915	2.75 ×
FBIEI	9-E-2	F-2959	Bushing in staff.	In.	2	H-827	.15
FBIFJ	31-C-47	F-2960	Housing, lower, on staff for spark and throttle control discs.	61	1	51933	2.70
FBIFA	10-Q-21	F-2961	Pin, housing to staff.	61	1	15008	.05
FBIFB	12-A-19	F-2962	Throttle tube with bushings.	61	1	26914	2.50 ×
FBIFC	9-E-2	F-2963	Bushing for throttle tube.	In.	1	7580	.05
FBIFD	31-C-11	F-2964	Arm on throttle control tube for disc.	61	1	51559	.80
FBIFE	9-B-7	F-2965	Pin, arm to tube.	61	1	13718	.05
FBIFF	12-A-20	F-2966	Spark control tube with bushing.	61	1	42022	1.50 ×
FBIFG	10-Q-21	F-2967	Bushing on upper end of spark control tube.	61	1	51628	.05
FBIFH	31-B-9	F-2968	Arm on spark control tube for disc.	61	1	51558	.80
FBIFI	10-C-3	F-2969	Pin, arm to tube.	61	1	12008	.05

Code	Sec. Bin	Serial	Part Name	Type	No. Used	Symbol	Price
FBIGJ	31-C-25	F-2970	Disc or hand lever on upper ends of spark and throttle control tubes.....	61	2	51931	\$ 1.45 ×
FBIGA	31-C-59	F-2971	Friction plate between spark and throttle control discs or levers.....	61	1	51564	.15
FBIGB	31-C-45	F-2972	Housing, upper, for spark and throttle control discs.....	61	1	51932	.05
FBIGC	10-S-6	F-2973	Tension spring on screw in upper housing.....	61	2	51632	.03
FBIGD	10-S-6	F-2974	Special screw for spring and attaching upper and lower housings.....	61	2	51633	.05
FBIGE	31-D-31	F-2975	Cover for control disc.....	61	1	51934	3.00
FBIGF	10-L-13	F-2976	Set screw, cover to housing.....	61	1	51631	.03
FBIGG	23-E-6	F-2977	Gear for spark control, Left Steering.....	In.	1	37310	1.15 ×
FBIGH	23-D-34	F-2978	Gear for throttle control, Left Steering.....	In.	1	37308	.95 ×
FBIGI	23-C-143	F-2979	Gear for spark control, Right Steering.....	In.	1	37302	1.15 ×
FBIHJ	23-C-139	F-2980	Gear for throttle control, Right Steering.....	In.	1	37309	.95 ×
FBIHA	31-C-159	F-2981	Stud for spark and throttle control gears.....	In.	1	19071	.20
FBIHB	10-L-10	F-2982	Taper pin for stud.....	In.	1	11274	.25-.05
FBIHC	23-F-4	F-2983	Pinion on lower end of throttle control tube....	In.	1	37306	.70 ×
FBIHD	23-D-14	F-2984	Pinion on lower end of spark control tube.....	In.	1	37307	.80 ×
FBIHE	31-D-33	F-2985	Clamp screw for pinions.....	In.	2	13584	.05
FBIHF	15-B-45	F-2986	Lock washer.....	In.	2	11314	.25-.05
FBIHG	10-P-2	F-2987	Thrust washer on throttle tube between pinion and lower support.....	In.	1	38201	.05

HORN SWITCH ON STEERING GEAR

FBIIC	39-C-41	F-2993	Button with stud, spring and bushing for horn switch.....	61	1	51813	1.65 **
FBIID	10-L-13	F-2994	Set screw in cover on steering wheel retaining horn switch.....	61	1	51631	.03
FBIIE	53-H-7	†F-2995	Spring for horn switch button.....	In.	1	33895-K	.15
FBIIF	53-P-13	†F-2996	Stud with contact point for horn button.....	61	1	42987-K	.15
FBIIG	53-P-13	†F-2997	Washer on stud.....	61	1	42990-K	.03
FBIIH	52-L-8	†F-2998	Lock washer.....	In.	1	20495-D	.05
FBIII	53-H-8	†F-2999	Brass bushing on stud for horn switch.....	In.	1	33898-K	.20
FCJII	10-T-3	F-3000	Brass contact for wire to horn button.....	In.	1	38497 53053	.10 1.5
FCJIA	10-T-3	F-3001	Bakelite bushing for wire to horn switch.....	In.	1	38498	.30
FCJIB	10-N-6	F-3002	Bakelite bushing between brass bushing and contact for horn wire.....	In.	1	51146	.25

COWL VENTILATOR—OPEN CARS

NOTE—For cowl ventilator parts for closed cars see price list issued by Fisher Body Corporation, Detroit, Mich.

FCJJH	38-D-44	F-3008	Port cover on cowl for ventilator (OC) (M) (state engine number or color).....	61	1	51790	12.00 ×
FCJJI	10-O-2	F-3009	Rubber bumper for port cover (OC) (M).....	61	2	51223	.05
FCJAJ	36-C-63	F-3010	Trough or casing on cowl for port cover (OC) (M) (state engine number or color).....	61	1	27038	7.40
FCJAA	10-U-13	F-3011	Rivet, trough to cowl (OC) (M).....	In.	18	17737	.62 .25-.05
FCJAB	24-D-44	F-3012	Drain pipe with flange for cowl ventilator trough (OC) (M).....	61	1	26880	1.30
FCJAC	10-O-4	F-3013	Screw, drain pipe flange to trough (OC) (M).....	In.	2	10236	.25-.05
FCJAD	10-D-8	F-3014	Lock washer.....	In.	2	11313	.25-.05
FCJAE	16-B-5	F-3015	Gasket between drain pipe flange and trough (OC) (M).....	In.	1	39620	.03
FCJAF	10-S-6	F-3016	Clip, drain pipe to dash (OC) (M).....	61	1	51254	.08
FCJAG	10-S-6	F-3017	Screw for clip (OC) (M).....	61	2	10523	.03

†Classify on order as electrical material

97-22
FCJJK F3000K Screw, special, contact to 61 1 53054. .05.08
wire

Code	Sec.-Bin	Serial	Part Name	Type	No. Used	Symbol	Price
FCJAH	9-L-4	F-3018	Nut.....	In.	2	10885	\$25-.05
FCJAI	10-D-8	F-3019	Lock washer.....	In.	2	11313	.25-.05
FCJBJ	36-B-46	F-3020	Hinge bracket, port cover to trough (OC) (M)....	61	1	51786	.55
FCJBA	10-R-21	F-3021	Screw, hinge bracket to port cover (OC) (M)....	In.	5	53032	.05
FCJBB	10-P-7	F-3022	Nut.....	In.	5	10887	.25-.05
FCJBC	10-D-8	F-3023	Lock washer.....	In.	5	11313	.25-.05
FCJBD	10-R-13	F-3024	Hinge pin for port cover (OC) (M).....	In.	2	50591	.03
FCJBE	36-C-13	F-3025	Lever operating port cover (OC) (M).....	61	1	51218	1.85
FCJBF	10-I-7	F-3026	Rivet, lever to hinge bracket (OC) (M).....	61	2	17617	.02
FCJBG	9-H-13	F-3027	Pin in lever for roller (OC) (M).....	61	1	51901	.03
FCJBH	9-H-13	F-3028	Roller on pin (OC) (M).....	61	1	51900	.05
FCJBI	9-H-13	F-3029	Ratchet for lever operating port cover (OC) (M)...	61	1	51219	.30
FCJBJ	36-B-62	F-3030	Hanger for rear end of ratchet (OC) (M).....	61	1	51861	.45
FCJCA	36-D-9	F-3031	Rivet, hanger to trough (OC) (M).....	In.	2	17607	.25-.05
FCJCB	10-U-4	F-3032	Screw, ratchet to hanger (OC) (M).....	61	1	51787	.03
FCJCC	9-H-13	F-3033	Tension spring for ratchet (OC) (M).....	61	1	51221	.05

HOOD AND HOOD PANELS

NOTE—Specify color or engine number of car when ordering hoods or hood parts that we may supply parts painted the proper color.

FCJCI	302-A-34	*F-3039	Hood complete.....	61	1	26799	78.00 ×
FCJDI		*F-3040	Top panel, RIGHT, with one half of each hinge.	61	1	42018	21.00
FCJDA		*F-3041	Top panel, LEFT, with one half of each hinge....	61	1	42019	21.00
FCJDB		*F-3042	Side panel, RIGHT, with handle, hooks and one half of side hinge.....	61	1	42016	19.50
FCJDC		*F-3043	Side panel, LEFT, with handle, hooks and one half of side hinge.....	61	1	42017	19.50
FCJDD	38-A-19	F-3044	Stationary panel with brackets for top hinge of hood.....	61	1	42020	5.50
FCJDE	38-C-49	F-3045	Bracket on stationary panel attaching hood to radiator and dash.....	61	2	50818	.15
FCJDF	10-R-13	F-3046	Rivet, bracket to stationary panel.....	In.	8	39364	.25-.05
FCJDG	38-D-58	F-3047	Stud attaching bracket on panel to bracket on radiator.....	In.	2	39229	.10
FCJDH	36-B-11	F-3048	Stud attaching bracket on panel to bracket on dash.....	In.	2	39230	.03
FCJDI	9-D-2	F-3049	Nut.....	In.	10	11876	.03
FCJEJ	9-L-17	F-3050	Flat washer.....	In.	6	11502	.25-.05
FCJEA	12-A-25	F-3051	Rod for top hinge.....	61	2	50819	.40
FCJEB	12-A-33	F-3052	Rod for either side hinge.....	61	2	50820	.30
FCJEC	38-D-79	F-3053	Handle for hood.....	In.	2	18420	.50
FCJED	37-D-47	F-3054	Hook on hood for hood pull.....	61	4	51817	.70
FCJEE	38-D-78 1/2	F-3055	Reinforcement for hood handle and hook.....	In.	12	18419	.05
FCJEF	10-K-6	F-3056	Rivet, hook and handle to hood.....	In.	24	8891	.25-.05
FCJEG	17-G-22	F-3057	Anti-squeak or webbing on body for hood.....	61	1	27378	45.60
FCJEH	10-S-15	F-3058	Rivet, anti-squeak or webbing to body.....	In.	28 55/96	89974	doz. 10
FCJEI	9-D-17	F-3059	Bracket on cowl for hood hinge stud.....	In.	2	39194	25.40

HOOD PULL AND HOOD SHELVES

FCJFE	37-D-34	F-3065	Hood pull handle complete.....	61	4	27333	3.00
FCJFEK	38-D-21	F-3065K	Rod for hood pull.....	61	4	51203	.30
FCJFEL	38-D-31	F-3065L	Socket for hood pull rod.....	61	4	39217	.50
FCJFEM	38-D-42	F-3065M	Spring for hood pull.....	61	4	51202	.05
FCJFEN	10-O-14	F-3065N	Seat for spring.....	61	4	52088	.03
FCJFEP	10-O-14	F-3065P	Pin for seat.....	61	4	52086	.03
FCJFER	10-O-14	F-3065R	Retainer for spring.....	61	4	52087	.05

*Classify on order as crated material

Code	Sec.-Bin	Serial	Part Name	Type	No. Used	Symbol	Price
FCJFF	10-D-5	F-3066	Screw, hood pull to flange on side bar . . . 55818	In.	8	11314	\$.05
FCJFG	15-B-45	F-3067	Lock washer	In.	8	11314	.25-.05
FCJFH	32-C-49	F-3068	Flange, front, on side bar for hood pull	61	2	51079	.50
FCJFI	32-C-53	F-3069	Flange, rear RIGHT, on side bar for hood pull	61	1	51077	.65
FCJGJ	32-C-45	F-3070	Flange, rear LEFT, on side bar for hood pull	61	1	51078	.65
FCJGA	9-A-13	F-3071	Rivet, flange to side bar	61	8	17641	.02
FCJGB	38-A-41	F-3072	Hood shelf, RIGHT, less head lamp wire	61	1	26791	2.60 ×
FCJGC	38-A-39	F-3073	Hood shelf, LEFT, less head lamp wire	61	1	26792	2.60 ×
FCJGD	38-D-19	F-3074	Screw (1 1/4" long), hood shelf to frame	61	2	52747	.15
FCJGE	38-D-12	F-3075	Nut	61	2	10892	.05
FCJGF	37-B-104C17	F-3076	Screw (1 1/8" long), hood shelf to frame	In.	8	32451	.10
FCJGG	13-B-16	F-3077	Lock washer	In.	10	11315	.25-.05
FCJGH	37-B-76	F-3078	Spacer for hood shelf screw	In.	10	32450	.08
FCJGI	16-B-80	F-3079	Anti-squeak between splash shield and hood shelf	In.	2	39255	.10
FCJHJ	17-B-5	F-3080	Anti-squeak, front, between side bar, dust shield and hood shelf	61	2	51129	.10
FCJHA	17-B-7	F-3081	Anti-squeak, rear, between side bar, dust shield and hood shelf	61	2	51130	.15, 20
FCJHB	17-C-19	F-3082	Anti-squeak between hood shelf and front fender apron	61	2	51072	.20

SPLASH SHIELDS

FCJHH		*F-3088	Splash shield between front fenders	61	1	27452	13.20 ×
FCJHI	36-E-9	F-3089	Cap or cover on splash shield for starting crank shaft	In.	153970	38070	4.10 × 1.00
FCJLJ	301-A-30	*F-3090	Splash shield complete under engine and radiator, before engine 61-U-48	61	1	26795	13.50 ×
FCJIJK		*F-3090K	Splash shield complete under engine and radiator, on and after engine 61-U-48	61	1	27295	13.50 ×
FCJIA	37-B-104C17	F-3091	Screw, splash shield to hood shelf	In.	10	32451	.10
FCJIB	37-B-76	F-3092	Spacer on screw	In.	10	32450	.08
FCJIC	13-B-16	F-3093	Lock washer	In.	10	11315	.25-.05
FCJID	38-B-111	F-3094	Clamp, splash shield to cross member	In.	1	37095	.20
FCJIE	10-L-22	F-3095	Rivet, clamp to splash shield	61	1	50845	.03
FCJIF		F-3096	Screw, clamp to cross member	In.	1	11555	.05
FCJIG	36-D-21	F-3097	Lock washer	In.	1	11316	.25-.05
FCJIH	32-B-51	F-3098	Plate, RIGHT front, supporting splash shield	61	1	51798	.25
FCJII	32-C-51	F-3099	Plate, LEFT front, supporting splash shield	61	1	51799	.25
FCAJJ	38-D-9	F-3100	Plate, RIGHT rear, supporting splash shield	In.	1	38989	.30
FCAJA	34-B-89	F-3101	Plate, LEFT rear, supporting splash shield	In.	1	38990	.30
FCAJB	37-C-137	F-3102	Housing for spring shackle	In.	2	39908	.35
FCAJC	19-B-43	F-3103	Screw, support plates and shackle housing to side bar	In.	12	10004	.05
FCAJD	9-D-19	F-3104	Nut	In.	12	11673	.10
FCAJE	13-B-16	F-3105	Lock washer	In.	12	11315	.25-.05
FCAJF	10-F-4	F-3106	Screw, support plates to spring shackle housing	In.	4	R-4-411	.25-.05
FCAJC	36-B-123	F-3107	Nut	In.	4	11653	.05
FCAJH	36-D-21	F-3108	Lock washer	In.	4	11316	.25-.05
FCAJI	38-F-6	F-3109	Pull handle for mud pan	In.	6	37888	.20
FCAAJ	36-D-81	F-3110	Spring on pull handle	In.	6	37887	.05
FCAAA	9-K-22	F-3111	Nut on pull handle	In.	6	38027	.10
FCAAB	10-G-6	F-3112	Cotter pin	In.	6	15154	.25-.05
FCAAC	16-B-74	F-3113	Anti-squeak, front support plate to side bar	In.	2	38994	.10
FCAAD	16-B-70	F-3114	Anti-squeak, rear support plate to side bar	In.	2	38995	.10
FCAAE	16-B-80	F-3115	Anti-squeak between splash shield and hood shelf	In.	2	39255	.10
FCAAF	16-B-26	F-3116	Anti-squeak, front side of mud pan	In.	2	38993	.05
FCAAG	16-C-88	F-3117	Anti-squeak, center side of mud pan	In.	2	38996	.10
FCAAH	16-B-28	F-3118	Anti-squeak, rear side of mud pan	In.	2	38992	.10
FCAAI	9-L-22	F-3119	Rivet attaching anti-squeak	In.	16	17755	.25-.05
FCABJ	9-M-23	F-3120	Cap for rivet	In.	16	17756	.25-.05

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FENDER AND FENDER SHIELDS

Code	Sec.-Bin	Serial	Part Name	Type	No. Used	Symbol	Price
FCABF		*F-3126	Front fender, RIGHT.....	61	1	26771	\$ 36.00 x
FCABG		*F-3127	Front fender, LEFT.....	61	1	26772	36.00 x
FCABH		*F-3128	Rear fender, RIGHT (7P).....	61	1	26777	20.00 x
FCABI		*F-3129	Rear fender, LEFT (7P).....	61	1	26778	20.00 x
FCACJ		*F-3130	Rear fender, RIGHT (P).....	61	1	26783	20.00 x
FCACA		*F-3131	Rear fender, LEFT (P).....	61	1	26784	20.00 x
FCACB		*F-3132	Rear fender, RIGHT (R).....	61	1	27330	21.00 x
FCACC		*F-3133	Rear fender, LEFT (R).....	61	1	27331	21.00 x
FCACD		*F-3134	Rear fender, RIGHT (M), unfinished on inner edge.....	61	1	27482	20.00 x
FCACE		*F-3135	Rear fender, LEFT (M), unfinished on inner edge.....	61	1	27483	20.00 x
FCACF		*F-3136	Rear fender, RIGHT, on first 975 (V).....	61	1	27610	20.00 x
FCACG		*F-3137	Rear fender, LEFT, on first 975 (V).....	61	1	27611	20.00 x
FCACGK		*F-3137K	Rear fender, RIGHT, after first 975 (V).....	61	1	27619	20.00 x
FCACGL		*F-3137L	Rear fender, LEFT, after first 975 (V).....	61	1	27620	20.00 x
FCACH		*F-3138	Rear fender, RIGHT (SD).....	61	1	27600	20.00 x
FCACI		*F-3139	Rear fender, LEFT (SD).....	61	1	27601	20.00 x
FCADJ		*F-3140	Rear fender, RIGHT, on first 400 (SB).....	61	1	27604	20.00 x
FCADA		*F-3141	Rear fender, LEFT, on first 400 (SB).....	61	1	27605	20.00 x
FCADB		*F-3142	Rear fender, RIGHT (C).....	61	1	27608	20.00 x
FCADC		*F-3143	Rear fender, LEFT (C).....	61	1	27609	20.00 x
FCADD		*F-3144	Rear fender, RIGHT (4-C).....	61	1	27602	20.00 x
FCADE		*F-3145	Rear fender, LEFT (4-C).....	61	1	27603	20.00 x
FCADF		*F-3146	Rear fender, RIGHT (L) (I) (TB) and on (SB) after 400 cars.....	61	1	27606	20.00 x
FCADG		*F-3147	Rear fender, LEFT (L) (I) (TB) and on (SB) after 400 cars.....	61	1	27607	20.00 x
FCADH 38-C-5		F-3148	Shield, RIGHT, between rear fender and body (7P).....	61	1	26775	1.85
FCADI 38-D-3		F-3149	Shield, LEFT, between rear fender and body (7P).....	61	1	26776	1.85
FCAEJ 38-C-15		F-3150	Shield, RIGHT, between rear fender and body (P).....	61	1	26779	3.40
FCAEA 38-D-11		F-3151	Shield, LEFT, between rear fender and body (P).....	61	1	26780	3.40
37 FCAEB 38-C-27 20		F-3152	Shield, RIGHT, between rear fender and body (SD).....	61	1	27443	2.40
37 FCAEC 38-D-14 16		F-3153	Shield, LEFT, between rear fender and body (SD).....	61	1	27444	2.40
FCAED 38-C-39		F-3154	Shield, RIGHT, between rear fender and body on first 400 (SB).....	61	1	27439	2.00
FCAEE 38-C-45		F-3155	Shield, LEFT, between rear fender and body on first 400 (SB).....	61	1	27440	2.00
FCAEF 36-C-97		F-3156	Shield, RIGHT, between rear fender and body (V) (C) (4-C) (L) (I) (TB) and on (SB) after 400 cars.....	61	1	27445	1.75
FCAEG 36-D-39		F-3157	Shield, LEFT, between rear fender and body (V) (C) (4-C) (L) (I) (TB) and on (SB) after 400 cars.....	61	1	27446	1.75

ATTACHMENTS FOR FENDERS AND FENDER SHIELDS

FCAFC 36-C-35	F-3163	Nut on fender iron.....	In.	4	6773	.10
FCAFD 32-F-23	F-3164	Lock washer.....	In.	4	11310	.25-.05
FCAFE 36-B-143	F-3165	Screw (3/4" long), front fender to running board..	In.	4	10022	.05
FCAFF 36-D-56	F-3166	Screw (3/4" long), rear fender to running board....	In.	4	8733	.10

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Code	Sec.-Bin	Serial	Part Name	Type	No. Used	Symbol	Price
FCAFG	36-D-21	F-3167	Lock washer.....	In.	8	11316	\$.25-.05
FCAFH	38-D-24	F-3168	Screw (3/4" long), corner shield to fender, all cars except (R).....	In.	8	11615	.05
FCAFI	36-B-123	F-3169	Nut, all cars except (R).....	In.	8	11653	.05
FCAGJ	9-M-15	F-3170	Flat washer, all cars except (R).....	In.	8	11478	.25-.05
FCAGA	15-B-45	F-3171	Lock washer.....	In.	8	11314	.25-.05
FCAGB	38-C-37	F-3172	Screw (1" long), fender and corner shield to body.....	In.	24	11982	.10
FCAGC	37-B-101	F-3173	Flat washer (SD).....	In.	8	52232	.03
FCAGD	37-B-106	F-3174	Special washer.....	In.	18	11531	.25-.05
FCAGE	13-B-16	F-3175	Lock washer.....	In.	24	11315	.25-.05
FCAGF	10-G-4	F-3176	Screw (3/4" long), rear fender to dust shield.....	61	4	10796	.25-.05
FCAGG	38-D-24	F-3177	Screw (3/4" long) fillister head, rear fender to dust shield.....	In.	2	11615	.05
FCAGH	9-M-15	F-3178	Flat washer.....	In.	6	11442	.25-.05
FCAGI	38-D-24	F-3179	Screw (3/4" long) fillister head, front fender to dust shield.....	In.	14	11615	.05
FCAHJ	36-B-123	F-3180	Nut.....	In.	20	11653	.05
FCAHA	15-B-45	F-3181	Lock washer.....	In.	20	11314	.25-.05
FCAHB	37-B-27	F-3182	Carriage bolt, upper, headlamp bracket to fender.....	61	2	52122	.15
FCAHC	37-B-25	F-3183	Nut.....	61	2	52123	.08
FCAHD	37-B-88	F-3184	Screw, lower, headlamp bracket to fender.....	61	2	52121	.08
FCAHE	10-J-6	F-3185	Lock washer.....	61	2	11317	.25-.05

ANTI-SQUEAK FOR FENDERS, CORNER SHIELDS, DUST SHIELDS AND RUNNING BOARDS

FCAIA	17-C-19	F-3191	Anti-squeak, front fender to hood shelf.....	61	2	51072	.20
FCAIB	17-B-11	F-3192	Anti-squeak, front fender to frame.....	61	2	51137	.15
FCAIC	17-B-13	F-3193	Anti-squeak, front fender to dust shield.....	61	2	51136	.15
FCAID	17-B-15	F-3194	Anti-squeak, rear fender to dust shield, all except (R).....	61	2	51135	.08
FCAIE	17-B-17	F-3195	Anti-squeak, rear fender to dust shield (R).....	61	2	52077	.05
FCAIF	17-B-19	F-3196	Anti-squeak, rear fender to body (7P).....	61	2	51319	.20
FCAIG	17-B-21	F-3197	Anti-squeak, rear fender to body (P).....	61	2	51321	.20
FCAIH	17-B-23	F-3198	Anti-squeak, rear fender to body (R).....	61	2	51851	.20
FCAII	17-B-25	F-3199	Anti-squeak, rear fender to body (V) (C) (4-C)...	61	2	52557	.15
FCBJJ	17-B-27/3	F-3200	Anti-squeak, rear fender to body (SD).....	61	2	52558	.15
FCBJA	17-B-29	F-3201	Anti-squeak, rear fender to body (SB) (L) (I) (TB).....	61	2	52556	.15
FCBJB	17-B-31	F-3202	Anti-squeak, corner shield to body (7P).....	61	2	51318	.05
FCBJC	17-B-33	F-3203	Anti-squeak, corner shield to body (P).....	61	2	51322	.05
FCBJD	17-B-35	F-3204	Anti-squeak (2 1/2" long), corner shield to body (SD) and on first 400 (SB).....	61	2	52561	.03
FCBJE	17-C-37	F-3205	Anti-squeak (8 1/2" long), corner shield to body (SD).....	61	2	52605	.05
FCBJF	17-C-39	F-3206	Anti-squeak (12" long), corner shield to body (SD).....	61	2	52604	.10
FCBJG	17-C-1	F-3207	Anti-squeak, corner shield to body (V) (C) (4-C) (L) (I) (TB) and on (SB) after 400 cars.....	61	2	52602	.05
FCBJH	17-C-3	F-3208	Anti-squeak, rear fender to corner shield (7P).....	61	2	51317	.03
FCBJI	17-C-7	F-3209	Anti-squeak, rear fender to corner shield (P).....	61	2	51316	.05
FCBAJ	17-C-9	F-3210	Anti-squeak, rear fender to corner shield (SD).....	61	2	52560	.05
FCBAA	17-C-11	F-3211	Anti-squeak, rear fender to corner shield, first 400 (SB).....	61	2	52559	.05
FCBAB	17-C-13	F-3212	Anti-squeak, rear fender to corner shield (V) (C) (4-C) (L) (I) (TB) and on (SB) after 400 cars...	61	2	52493	.05
FCBAC	17-C-15	F-3213	Anti-squeak, dust shield to running board.....	61	2	51039	.20

Code	Sec.-Bin	Serial	Part Name	Type	No. Used	Symbol	Price
FCBAD	17-B-5	F-3214	Anti-squeak, front, dust shield to side bar and hood shelf.....	61	2	51129	\$.10
FCBAE	17-B-7	F-3215	Anti-squeak, rear, dust shield to side bar and hood shelf.....	61	2	51130	.03
FCBAF	17-B-9	F-3216	Anti-squeak, headlamp bracket to fender.....	61	2	52127	.03

DUST SHIELDS

FCBBB	357-H-1	*F-3222	Dust shield only, RIGHT, with reinforcements, all cars except (P) and (SD) having protection plates.....	61	1	27382	16.00 ×
FCBBC	357-F-1	*F-3223	Dust shield only, LEFT, with reinforcements, all cars except (P) and (SD) having protection plates.....	61	1	27384	16.00 ×
FCBBD	357-C-1	*F-3224	Dust shield only, RIGHT, with reinforcements, all (P) and (SD) having protection plates.....	61	1	26637	16.00 ×
FCBBE	357-A-1	*F-3225	Dust shield only, LEFT, with reinforcements, all (P) and (SD) having protection plates.....	61	1	26638	16.00 ×
FCBBF	36-G-19	F-3226	Protection plate with studs on dust shield and battery box cover, all (P) and (SD) shipped previous to Nov. 1, 1922.....	61	4	42021	3.20 ×
FCBBG	9-A-15	F-3227	Stud in protection plate (P) (SD).....	61	16	30372	.25-.05
FCBBH	36-B-80	F-3228	Clip on stud (P) (SD).....	61	16	52313	.03
FCBBI	9-M-10	F-3229	Nut.....	61	16	11674	.25-.05
FCBCJ	15-B-45	F-3230	Lock washer.....	61	16	11314	.25-.05
FCBCA	37-D-60	F-3231	Cover with hinge for hand hole in RIGHT dust shield.....	In.	1	22296	.55 ×
FCBCB	37-E-6	F-3232	Cover with hinge for hand hole in LEFT dust shield.....	In.	1	22757	.55 ×
FCBCC	9-G-20	F-3233	Hinge pin for hand hole cover.....	In.	2	34805	.08
FCBCD	9-O-1	F-3234	Locking clip, hand hole cover to dust shield.....	In.	2	34806	.05
FCBCE	9-R-4	F-3235	Bolt for locking clip on hand hole cover.....	In.	2	34805	.08
FCBCF	9-D-4	F-3236	Flat washer.....	In.	2	13685	.25-.05
FCBCG	37-D-57	F-3237	Lock washer.....	In.	2	11304	.25-.05
FCBCH	10-P-7	F-3238	Nut.....	In.	2	10887	.25-.05

BATTERY BOX

FCBDD		*F-3244	Battery box complete less cover.....	In.	1	25620	5.75 ×
FCBDE	38-D-47	*F-3245	Cover for battery box, all cars except (P) (SD)....	In.	1	25619	4.25 ×
FCBDF	38-E-6	*F-3246	Cover for battery box less protection plate (P) (SD).....	61	1	27332	4.00 ×
FCBDG	36-C-89	F-3247	Special bolt, cover to battery box.....	In.	2	32818	.40
FCBDH	36-B-15	F-3248	Nut or bracket on battery box for bolt.....	In.	2	32817	.35
FCBDI	36-G-19	F-3249	Protection plate with studs on battery box cover (P) (SD).....	61	1	42021	3.20 ×
FCBEJ	9-A-15	F-3250	Stud in protection plate (P) (SD).....	61	4	30372	.25-.05
FCBEA	36-B-80	F-3251	Clip on stud (P) (SD).....	61	4	52313	.03
FCBEB	9-M-10	F-3252	Nut.....	61	4	11674	.25-.05
FCBEC	15-B-45	F-3253	Lock washer.....	61	4	11314	.25-.05
FCBED	10-C-9	F-3254	Screw, battery box to support on dust shield.....	In.	8	11613	.03
FCBEE	36-B-123	F-3255	Nut.....	In.	8	11653	.05
FCBEF	15-B-45	F-3256	Lock washer.....	In.	8	11314	.25-.05
FCBEG	10-K-13	F-3257	Flat head screw, battery box to dust shield.....	In.	4	10794	.25-.05
FCBEH	36-B-123	F-3258	Nut.....	In.	4	11653	.05
FCBEI	9-G-2	F-3259	Flat washer.....	In.	4	11454	.25-.05
FCBFJ	15-B-45	F-3260	Lock washer.....	In.	4	11314	.25-.05
FCBFA	35-B-63	F-3261	Screw (1/8" long), battery box to frame.....	In.	2	10023	.05
FCBFB	11-D-54	F-3262	Screw (1/4" long), battery box to frame.....	In.	2	10026	.08
FCBFC	12-D-47	F-3263	Nut.....	In.	4	10893	.05

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Code	Sec.-Bin	Serial	Part Name	Type	No. Used	Symbol	Price
FCBFD	36-D-21	F-3264	Lock washer.....	In.	4	11316	\$25-.05
FCBFE	10-B-13	F-3265	Flat washer.....	In.	4	R-4-347	.25-.05
FCBFF	39-D-26	F-3266	Stay or hold down bolt for battery.....	In.	2	39348	.20
FCBFG	38-C-81	F-3267	Nut for battery hold down bolt.....	In.	2	19181	.15
FCBFH	39-B-36	F-3268	Hold down clamp for battery.....	In.	2	19184	.20
FCBFI	13-B-16	F-3269	Lock washer.....	In.	2	11315	.25-.05
FCBGJ	10-U-14	F-3270	Stop locating battery box.....	In.	2	39490	.05
FCBGA	9-D-13	F-3271	Locating angles for battery box.....	In.	2	10698	.05

RUNNING BOARDS AND MATS

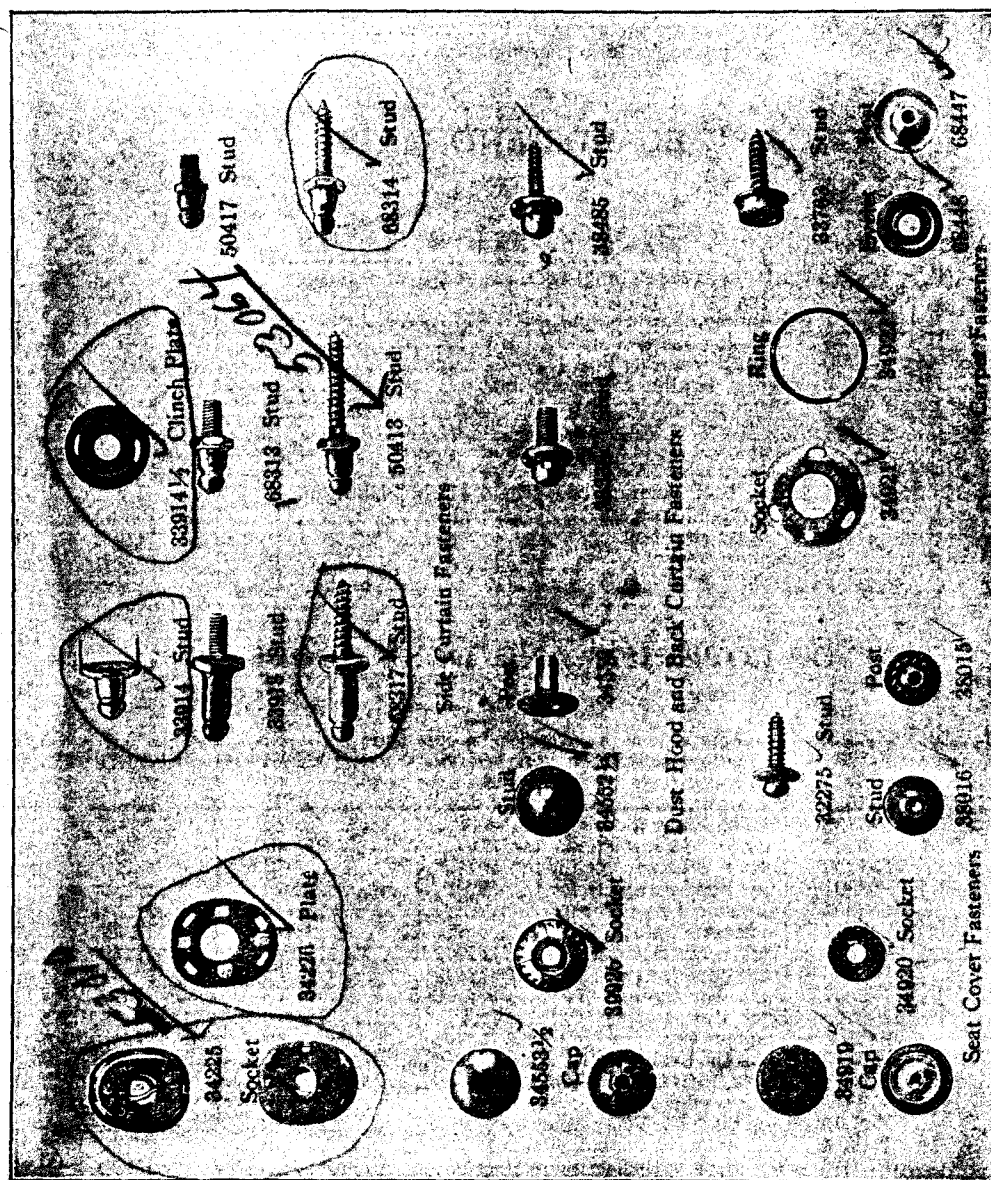
FCBGE	16-G-24	F-3275	Binding (96½" long) for outer edge of running board.....	61	1	51037	1.30
FCBGF	16-G-24	F-3276	Binding (74¾" long) for inner edge of running board.....	61	1	51038	.90
FCBGG		*F-3277	Running board complete, RIGHT.....	61	1	26804	14.50 ×
FCBGH		*F-3278	Running board complete, LEFT.....	61	1	26805	14.50 ×
FCBGI	16-Top-45	F-3279	Mat for running board.....	61	2	51040	1.60
FCBHJ	10-D-12	F-3280	Screw, binding to running board.....	In.	76	36779	.25-.05
FCBHA	32-D-20	F-3281	Bracket, running board to fender.....	61	4	51044	.70
FCBHB	38-E-12	F-3282	Bolt, fender bracket to running board.....	In.	12	19297	.05
FCBHC	38-D-35	F-3283	Nut.....	In.	12	11733	.05
FCBHD	13-B-16	F-3284	Lock washer.....	In.	12	11315	.25-.05
FCBHE	38-E-12	F-3285	Step bolt, running board to dust shield, battery box and hangers.....	In.	27	19297	.05
FCBHF	38-D-35	F-3286	Nut on step bolt.....	In.	27	11733	.05
FCBHG	10-J-23	F-3287	Square washer.....	In.	27	13184	.25-.05
FCBHH	13-B-16	F-3288	Lock washer.....	In.	27	11315	.25-.05

TOPS, TOP COVERING AND DUST HOODS

FCBID	302-A-50	*F-3294	Top complete with curtains less dust hood (7P).....	61	1	27087	185.00 ×
FCBIE		*F-3295	Top complete with curtains less dust hood (P).....	61	1	27139	175.00 ×
FCBIF		*F-3296	Top complete with curtains less dust hood (R).....	61	1	27264	135.00 ×
FCBIG	38-D-38	F-3297	Wing nut, bow sockets to body.....	In.	2	11682	.50
FCBIH	36-B-99	F-3298	Pike lock nut for wing nut.....	In.	2	8667	.10
FCBII	17-G-27	F-3299	Dust hood complete for top (7P).....	61	1	27561	22.50 ×
FCCIJ	17-G-25	F-3300	Dust hood complete for top (P).....	61	1	27120	20.00 ×
FCCJA	17-G-23	F-3301	Dust hood complete for top (R).....	61	1	27286	18.00 ×
FCCJB		F-3302	Windshield flap on top (OC).....	61	1	27031	2.00
FCCJD		F-3304	Back cone for top (7P).....	61	1	27032	1.50
FCCJE		F-3305	Back cone for top (P).....	61	1	27160	1.50
FCCJF		F-3306	Back cone for top (R).....	61	1	27267	1.50
FCCJG		F-3307	Back stay strainer (7P).....	61	2	27027	1.25 ×
FCCJH		F-3308	Back stay strainer (P).....	61	2	27193	1.25 ×
FCCJI		F-3309	Back stay strainer (R).....	61	2	27255	1.25 ×
FCCAJ	10-N-14	F-3310	Loop for back stay strainer (OC).....	In.	2	39370	.10
FCCAA	37-B-148	F-3311	Screw, loop to body (OC).....	61	2	10672	.05
FCCAB	10-E-10	F-3312	Lock washer.....	61	2	11325	.25-.05
FCCAC	Ac. S.	F-3313	Top deck with side quarters (7P).....	61	1	27024	24.20 ×
FCCAD		F-3314	Top deck with side quarters (P).....	61	1	27190	21.00 ×
FCCAE		F-3315	Top deck with side quarters (R).....	61	1	27279	14.50 ×
FCCAF		F-3316	Side quarter for top, RIGHT (7P).....	61	1	27025	5.75
FCCAG		F-3317	Side quarter for top, LEFT (7P).....	61	1	27026	5.75
FCCAH		F-3318	Side quarter for top, RIGHT (P).....	61	1	27191	4.75

*Classify on order as crated material

Code	Sec.-Bin	Serial	Part Name	Type	No. Used	Symbol	Price
FCCAI		F-3319	Side quarter for top, LEFT (P)	61	1	27192	\$ 4.75
FCCBJ		F-3320	Side quarter for top, RIGHT (R)	61	1	27277	3.00
FCCBA		F-3321	Side quarter for top, LEFT (R)	61	1	27278	3.00
FCCBB		F-3322	Pad for top, RIGHT (7P)	61	1	27538	3.75
FCCBC		F-3323	Pad for top, LEFT (7P)	61	1	27539	3.75



CURTAIN, SEAT COVER AND DUST HOOD FASTENERS.

NOTE: These parts are not listed. When ordering use symbol number and name of part.

Code	Sec.-Bin	Serial	Part Name	Type	No. Used	Symbol	Price
FCCBD		F-3324	Pad for top, RIGHT (P).....	61	1	27197	\$ 3.00
FCCBE		F-3325	Pad for top, LEFT (P).....	61	1	27198	3.00
FCCBF		F-3326	Pad for top, RIGHT (R).....	61	1	27265	2.00
FCCBG		F-3327	Pad for top, LEFT (R).....	61	1	27266	2.00
FCCBH		F-3328	Headlining for top deck and side quarters (7P)...	61	1	27028	16.00
FCCBI		F-3329	Headlining for top deck and side quarters (P)...	61	1	27194	14.50
FCCCJ		F-3330	Headlining for top deck and side quarters (R)...	61	1	27269	8.00
FCCCA		F-3331	Headlining for RIGHT side only (7P).....	61	1	72266	5.50
FCCCC		F-3332	Headlining for LEFT side only (7P).....	61	1	72267	5.50
FCCCB		F-3333	Headlining for RIGHT side only (P).....	61	1	71535	4.50
FCCCD		F-3334	Headlining for LEFT side only (P).....	61	1	71536	4.50
FCCCE		F-3335	Headlining for top deck only (R).....	61	1	71881	4.00
FCCCF		F-3336	Headlining for RIGHT side quarter (R).....	61	1	71882	1.00
FCCCG		F-3337	Headlining for LEFT side quarter (R).....	61	1	71883	1.00

CURTAINS AND CURTAIN RODS

FCCDC	Ac. S.	F-3343	Front side curtain, RIGHT (7P).....	61	1	27515	11.00	×
FCCDD	Ac. S.	F-3344	Front side curtain, LEFT (7P).....	61	1	27514	12.00	×
FCCDE	Ac. S.	F-3345	Center side curtain, RIGHT (7P).....	61	1	27517	10.00	×
FCCDF	Ac. S.	F-3346	Center side curtain, LEFT (7P).....	61	1	27518	10.00	×
FCCDG	Ac. S.	F-3347	Rear side curtain, RIGHT (7P).....	61	1	27519	9.50	×
FCCDH		F-3348	Rear side curtain, LEFT (7P).....	61	1	27520	9.50	×
FCCDI		F-3349	Front side curtain, RIGHT (P).....	61	1	27131	10.00	×
FCCDJ		F-3350	Front side curtain, LEFT (P).....	61	1	27132	11.00	×
FCCEA		F-3351	Center side curtain, RIGHT (P).....	61	1	27127	10.00	×
FCCEB		F-3352	Center side curtain, LEFT (P).....	61	1	27128	10.00	×
FCCEC		F-3353	Rear side curtain, RIGHT (P).....	61	1	27125	8.00	×
FCCED		F-3354	Rear side curtain, LEFT (P).....	61	1	27126	8.00	×
FCCEE		F-3355	Front side curtain, RIGHT (R).....	61	1	27283	10.50	×
FCCEF		F-3356	Front side curtain, LEFT (R).....	61	1	27284	11.50	×
FCCFG		F-3357	Rear side curtain, RIGHT (R).....	61	1	27281	6.00	×
FCCFH		F-3358	Rear side curtain, LEFT (R).....	61	1	27282	6.00	×
FCCFI		F-3359	Back curtain complete with plate glass window (7P).....	61	1	27529	26.50	×
FCCFJ		F-3360	Back curtain less plate glass window (7P).....	61	1	42041	16.00	×
FCCFA		F-3361	Back curtain complete with plate glass window (P).....	61	1	27136	24.00	×
FCCFB		F-3362	Back curtain less plate glass window (P).....	61	1	42042	16.00	×
FCCFC		F-3363	Back curtain complete with plate glass window (R).....	61	1	27260	23.00	×
FCCFD		F-3364	Back curtain less plate glass window (R).....	61	1	42043	15.00	×
FCCFE		F-3365	Screw, back curtain to body.....	61	16	35911	.03	
FCCFF	40-H-11	F-3366	Plate glass for window in back curtain (OC).....	61	1	52394	4.00 2.70	
FCCFG	38-G-5	F-3367	Frame for plate glass in back curtain (OC).....	61	1	42040	5.00	
FCCFH	10-S-5	F-3368	Screw in frame (OC).....	61	24	52395	.08	
FCCFI	35-D-37	F-3369	Curtain rod on RIGHT doors (7P).....	61	2	27313	1.50	×
FCCGJ	35-D-40	F-3370	Curtain rod on LEFT doors (7P).....	61	2	27314	1.50	×
FCCGK	35-D-7	F-3371	Curtain rod on RIGHT doors (P) (R).....	61	2	27315	2.00	×
FCCGL	35-C-9	F-3372	Curtain rod on LEFT doors (P) (R).....	61	2	27316	2.00	×
FCCGM	37-B-84	F-3373	Socket for curtain rod in door.....	61	4	52307	.40	
FCCGN	30-B-83	F-3374	Curtain stretcher in upper end of front side curtains (OC).....	61	2 +	27575	.30	
FCCGE	38-B-150	F-3375	Curtain stretcher in lower end of front and center side curtains (OC).....	In.	4 +	52382 39740	.20	
FCCGF	36-C-61	F-3376	Curtain stretcher in upper end of center side curtains (7P) (P).....	In.	2 +	27563	.30	
FCCGH	9-I-21	F-3378	Rivet attaching eyelet in curtain to rod (OC)....	In.	4	39907	.03	
FCCGI	10-J-21	F-3379	Bearing or eyelet in curtain for rivet (OC).....	In.	8	39878	.10	

Code	Sec.-Bin	Serial	Part Name	Type	No. Used	Symbo	Price
FCCHJ	Ac. S.	F-3380	Bag for side curtains (7P).....	61	1	27513	\$ 6.00 X
FCCHA		F-3381	Bag for side curtains (P).....	61	1	27130	6.00 5.00 X
FCCHB		F-3382	Bag for side curtains (R).....	61	1	27280	5.00 4.50 X

FCC HG

WOOD BOWS

FCCHH	302-B-19	*F-3388	Wood bow No. 1, front, with reinforcement for top (P).....	61	1	27525	3.50
FCCHI	302-B-22	*F-3389	Wood bow No. 2 for top (7P).....	61	1	64562	1.25
FCCHIK	303-C-4	*F-3389K	Wood bow No. 2 for top (P).....	61	1	64607	1.25
FCCIJ	302-A-15	*F-3390	Wood bow No. 3 or No. 4 for top (7P).....	61	2	64471	1.25
FCCIA	302-B-19	*F-3391	Wood bow No. 3 or No. 4 for top (P).....	61	2	64563	1.25
FCCIB	302-A-25	*F-3392	Wood bow No. 5 with reinforcement for top (7P).....	61	1	27526	2.15
FCCIC	302-A-15	*F-3393	Wood bow No. 5 with reinforcement for top (P).....	61	1	27116	2.50
FCCID	302-A-19	*F-3394	Wood bow No. 1, front, with reinforcement for top (R).....	61	1	27214	3.60
FCCIE	302-A-21	*F-3395	Wood bow No. 2 with reinforcement for top (R).....	61	1	27215	2.75
FCCIF	302-B-27	*F-3396	Wood bow No. 3 for top (R).....	In.	1	50344	5.50
FCCIG		F-3397	Finish binding on front bow for top (OC).....	61	1	71290	.60
FCCIH		F-3398	Finish binding on rear bow for top (7P).....	In.	1	70421	.50
FCCII		F-3399	Finish binding on rear bow for top (P) (R).....	61	1	71405	.45
FCDJJ	9-R-4	F-3400	Cap on end of binding (OC).....	In.	4	34168	.15
FCDJA	10-E-14	F-3401	Screw attaching cap (OC).....	In.	4	36815	.25-.05

METAL BOW SOCKETS—SEVEN PASSENGER

FCDJG	37-F-6	F-3407	Metal bow sockets complete, RIGHT side (7P).....	In.	1	53157	10.00
FCDJH	36-E-2	F-3408	Metal bow sockets complete, LEFT side (7P).....	In.	1	53158	10.00
FCDJI	35-E-8	F-3409	No. 1 RIGHT, front bow socket (7P).....	In.	1	46016	2.50
FCDAJ	36-E-10	F-3410	No. 1 LEFT, front bow socket (7P).....	In.	1	46017	2.50
FCDAA	35-B-134	F-3411	No. 2 short bow socket (7P).....	In.	2	46018	1.65
FCDAB	36-C-23	F-3412	No. 3 RIGHT, main bow socket with brackets (7P).....	In.	1	46020	3.00
FCDAC	35-F-11	F-3413	No. 3 LEFT, main bow socket with brackets (7P).....	In.	1	46021	3.00
FCDAD	35-B-102	F-3414	No. 4 RIGHT, short bow socket (7P).....	In.	1	46022	1.50
FCDAE	35-B-108	F-3415	No. 4 LEFT, short bow socket (7P).....	In.	1	46023	1.50
FCDAF	35-C-60	F-3416	No. 5 RIGHT, rear upright bow socket (7P).....	In.	1	46024	2.50
FCDAG	35-D-43	F-3417	No. 5 LEFT, rear upright bow socket (7P).....	In.	1	46025	2.50
DO NOT ENTER STOCK EXHAUSTED		F-3418	Link, RIGHT, with brackets connecting No. 1 and No. 3 sockets (7P).....	In.	1	46028	1.00
FCDAI	35-F-19	F-3419	Link, LEFT, with brackets connecting No. 1 and No. 3 sockets (7P).....	In.	1	46020	1.00
FCDBJ	35-B-118	F-3420	Brace connecting No. 1 and No. 2 sockets (7P).....	In.	2	46026	.30
FCDBA	35-B-128	F-3421	Brace, RIGHT, connecting No. 2 and No. 3 sockets (7P).....	In.	1	46030	.30
FCDBB	35-B-130	F-3422	Brace, LEFT, connecting No. 2 and No. 3 sockets (7P).....	In.	1	46031	.30
FCDBC	10-M-23	F-3423	Bracket on link for No. 2 socket (7P).....	In.	2	46034	.08
FCDBD	10-N-21	F-3424	Clamp, RIGHT, holding link and brace on main socket (7P).....	In.	1	46032	.35
FCDBE	10-N-21	F-3425	Clamp, LEFT, holding link and brace on main socket (7P).....	In.	1	46033	.35
FCDBF	37-B-11	F-3426	Bracket on No. 3 socket supporting No. 4 socket (7P).....	In.	2	46035	.10
DO NOT ENTER STOCK EXHAUSTED		F-3427	Bracket on main bow socket for lock.....	In.	2	46078	.05
FCDBH	9-C-11	F-3428	Clip on link for bow socket lock.....	In.	2	46079	.03

METAL BOW SOCKETS—PHAETON

Code	Sec.-Bin	Serial	Part Name	Type	No. Used	Symbol	Price
FCDCD	38-E-23	F-3434	Metal bow sockets complete, RIGHT side (P)....	61	1	53159	\$ 7.50
FCDCE	38-E-21	F-3435	Metal bow sockets complete, LEFT side (P).....	61	1	53160	7.50
FCDCF	36-E-20	F-3436	No. 1 RIGHT, front bow socket (P).....	61	1	46094	2.50
FCDCG	38-E-27	F-3437	No. 1 LEFT, front bow socket (P).....	61	1	46095	2.50
FCDCH	36-B-121	F-3438	No. 2 short bow socket (P).....	61	2	46096	1.50
FCDCI	35-E-26	F-3439	No. 3 RIGHT, main socket with brackets (P)....	61	1	46098	3.00
FCDDJ	37-F-26	F-3440	No. 3 LEFT, main socket with brackets (P).....	61	1	46099	3.00
FCDDA	36-B-122	F-3441	No. 4 short bow socket (P).....	61	2	46100	1.50
FCddb	36-B-162	F-3442	No. 5 RIGHT, rear upright bow socket (P).....	61	1	46101	2.40
FCDDC	36-B-160	F-3443	No. 5 LEFT, rear upright bow socket (P).....	61	1	46102	2.40
FCDDD	36-B-158	F-3444	Link, RIGHT, with bracket connecting No. 1 and No. 3 sockets (P).....	61	1	46103	1.00
FCDDE	36-B-157	F-3445	Link, LEFT, with bracket connecting No. 1 and No. 3 sockets (P).....	61	1	46104	1.00
FCDDF	36-B-156	F-3446	Brace, RIGHT, connecting No. 1 and No. 2 sockets (P).....	61	1	46105	.30
FCDDG	36-B-154	F-3447	Brace, LEFT, connecting No. 1 and No. 2 sockets (P).....	61	1	46106	.30
FCDDH	36-B-152	F-3448	Brace, RIGHT, connecting No. 2 and No. 3 sockets (P).....	61	1	46107	.30
FCDDI	36-B-120	F-3449	Brace, LEFT, connecting No. 2 and No. 3 sockets (P).....	61	1	46130	.30
FCDEA	38-B-45 1/2	F-3451	Clamp, RIGHT, holding link and brace on main bow socket (P).....	61	1	46124	.80
FCDEB	38-B-43	F-3452	Clamp, LEFT, holding link and brace on main bow socket (P).....	61	1	46125	.80
FCDEC	37-B-11	F-3453	Bracket on No. 3 main socket supporting No. 4 bow socket (P).....	61	2	46035	.10

METAL BOW SOCKETS—ROADSTER

FCDEI	38-E-2	F-3459	Metal bow sockets complete, RIGHT side (R)....	61	1	53161	5.50
FCDEJ	37-F-5	F-3460	Metal bow sockets complete, LEFT side (R).....	61	1	53162	5.50
FCDEK	36-B-150	F-3461	No. 1 RIGHT, front bow socket (R).....	61	1	46108	2.00
FCDEL	36-B-148	F-3462	No. 1 LEFT, front bow socket (R).....	61	1	46109	2.00
FCDFC	36-B-144	F-3463	No. 2 short bow socket (R).....	61	2	46110	1.00
FCDFD	35-F-13	F-3464	No. 3 RIGHT, rear bow socket with bracket and bow lock (R).....	61	1	46112	2.75 3.25
FCDFE	38-E-26	F-3465	No. 3 LEFT, rear bow socket with bracket and bow lock (R).....	61	1	46113	2.75 3.25
FCDFF	36-B-139	F-3466	Link, RIGHT, with bracket connecting No. 1 and No. 3 sockets (R).....	61	1	46117	1.00
FCDFG	36-B-124	F-3467	Link, LEFT, with bracket connecting No. 1 and No. 3 sockets (R).....	61	1	46118	1.00
FCDFH	36-B-142	F-3468	Brace from No. 1 to No. 2 sockets (R).....	61	2	46114	.30
FCDFI	36-B-141	F-3469	Brace, RIGHT, from No. 2 to No. 3 sockets (R)...	61	1	46115	.30
FCDGJ	36-B-140	F-3470	Brace, LEFT, from No. 2 to No. 3 sockets (R)....	61	1	46116	.30
FCDGC	38-B-9 1/2	F-3473	Clamp, RIGHT, on No. 3 main socket for link and brace (R).....	61	1	46126	.80
FCDGD	38-B-11 1/4	F-3474	Clamp, LEFT, on No. 3 main socket for link and brace (R).....	61	1	46127	.80

TOP IRONS ON BODY

Code	Sec.-Bin	Serial	Part Name	Type	No. Used	Symbol	Price
FCDHA	37-B-98	F-3481	Body iron, front, top to body (7P)	61	2	27040	\$ 1.50
FCDHB	37-B-122	F-3482	Body iron, front, top to body (P)	61	2	27140	1.50
FCDHC	37-B-107	F-3483	Body iron, RIGHT front, top to body (R)	In.	1	39751	1.50
FCDHD	37-B-57	F-3484	Body iron, LEFT front, top to body (R)	In.	1	39752	1.50
FCDHE	37-B-125	F-3485	Body iron, RIGHT rear, for prop support (7P)	61	1	27041	2.00
FCDHF	37-B-132	F-3486	Body iron, LEFT rear, for prop support (7P)	61	1	27042	2.00
FCDHG	37-C-113	F-3487	Body iron, RIGHT rear, for prop support (P)	In.	1	26126	1.50
FCDHH	35-D-18	F-3488	Body iron, LEFT rear, for prop support (P)	In.	1	26127	1.50
FCDHI	37-B-135	F-3489	Body iron, rear, for prop support (R)	61	2	51611	1.25
FCDIJ	35-B-90	F-3490	Stud in front body irons, top to body (OC)	In.	2	39521	.35
FCDIA	16-B-39	F-3491	Rubber bushing on stud in body iron (OC)	In.	2	32268	.05
FCDIB	9-T-2	F-3492	Bolt, top irons to body (7P) (P)	In.	8	50402	.03
FCDIC	9-D-2	F-3493	Nut for bolt (7P) (P)	In.	8	11676	.03
FCDID	9-O-22	F-3494	Lock washer	In.	8	11305	.25-.05

PROP SUPPORT FOR TOP

FCEJJ	38-G-27	F-3500	Prop support complete for top, RIGHT (7P)	61	1	52406	5.75	×
FCEJA	38-G-14	F-3501	Prop support complete for top, LEFT (7P)	61	1	52407	5.75	×
FCEJB	38-E-17	F-3502	Prop support complete for top, RIGHT (P)	61	1	52455	6.25	×
FCEJC	38-E-19	F-3503	Prop support complete for top, LEFT (P)	61	1	52456	6.25	×
FCEJD	38-D-46	F-3504	Prop support complete for top, RIGHT (R)	61	1	52860	5.00	×
FCEJE	38-D-52	F-3505	Prop support complete for top, LEFT (R)	61	1	52861	5.00	×
FCEJF	36-B-82	F-3506	Screw, prop support to body iron (OC)	61	2	52408	.15	
FCEJG	36-D-21	F-3507	Lock washer	In.	2	11316	.25-.05	
FCEJH	37-B-77	F-3508	Expanding plug for prop support screw (OC)	In.	2	39918	.30	
FCEJI	10-P-20	F-3509	Plug in head of body iron (OC) when prop support is not used	In.	2	50230	.30	
FCEAJ	10-M-18	F-3510	Spring for plug (OC)	In.	2	50231	.03	

BRACKETS ATTACHING TOP TO WINDSHIELD
OPEN CARS

FCEAF	38-D-32	F-3516	Bracket complete, top to windshield (OC) ...	61	2	27429	3.40	
FCEAG	38-C-59	F-3517	Bracket only, top to windshield (OC)	61	2	51519	1.75	
FCEAH	9-K-14	F-3518	Eyebolt for windshield top bracket (OC)	In.	2	19907	.60	
FCEAI	38-B-60	F-3519	Wing nut on eyebolt for windshield top bracket (OC)	61	2	52065	.65	
FCEBJ	9-Q-15	F-3520	Flat washer on eyebolt for wing nut (OC)	In.	2	11497	.25-.05	
FCEBA	9-B-11	F-3521	Screw (2" long), windshield top bracket to bow (OC)	61	2	10338	.05	
FCEBB	10-L-10	F-3522	Screw (1½" long), windshield top bracket to bow (OC)	61	2	10335	.05	
FCEBC	9-L-17	F-3523	Flat washer on screw	In.	4	11502	.25-.05	
FCEBD	13-R-16	F-3524	Lock washer on screw and eyebolt	In.	6	11315	.25-.05	

FRONT AXLE, SPINDLES AND BEARINGS

Code	Sec. Bin	Serial	Part Name	Type	No. Used	Symbo	Price
FCEBI		F-3529	Front axle with Rock bearing mountings	61	1	42112	30.50 ×
FCECJ		*F-3530	Front axle with Timken bearing mountings	In.	1	50288	30.50 × 35.00
FCECA 27-E-7		F-3531	Bushing for lower front axle yoke	In.	2	50289	.45
FCECAK 27-E-2		F-3531K	Bushing .002 oversize for lower front axle yoke	In.	2	53222	.40
FCECB 12-F-6		F-3532	Grease cup for lower front axle yoke, before engine 61-M-76	61	2	52396	.60
FCECC 25-G-7		F-3533	Timken mounting in upper axle yoke for roller bearing	In.	2	50290	1.80
FCECCK 25-G-50		F-3533K	Rock mounting in upper axle yoke for roller bearing	61	2	53403	1.80
FCECD 25-E-7		F-3534	Timken roller bearing, upper, for front axle yoke	In.	2	50318	8.00
FCECDK 25-C-01		F-3534K	Rock roller bearing, upper, for front axle yoke	61	2	53404	8.00
FCECE 27-B-8		F-3535	Cap for roller bearing in upper front axle yoke	In.	2	50317	.25
FCECF 27-D-34		F-3536	Dust cap, lower, for roller bearing in upper front axle yoke	In.	2	50320	.05 10
FCECG 9-Q-16		F-3537	Key for dust cap	In.	2	50319	.10
FCECH 27-B-05		F-3538	Spindle, RIGHT	In.	1	50315	7.00 ×
FCECI 27-E-23		F-3539	Spindle, LEFT	In.	1	50307	7.00 ×
FCECJ 27-G-5		F-3540	Spindle bolt	In.	2	50316	1.80
FCECA 27-D-25		F-3541	Washer for lower end of spindle bolt	In.	2	50325	.03
FCEDB 30-B-121		F-3542	Nut for lower end of spindle bolt	In.	2	50326	.08
FCEDC 10-F-21		F-3543	Cotter pin	In.	2	15178	.25-.05
FCEDD 12-F-6		F-3544	Grease cup for spindle bolt, before engine 61-M-76	61	2	52396	.60
FCEDE 27-C-30		F-3545	Draw key, standard, for spindle bolt	In.	2	50321	.10
FCEDF 30-D-22		F-3546	Draw key, 1st oversize, for spindle bolt	In.	2	50322	.10 10
FCEDG 29-D-56		F-3547	Draw key, 2nd oversize, for spindle bolt	In.	2	50323	.10
FCEDH 30-C-69		F-3548	Draw key, 3rd oversize, for spindle bolt	In.	2	50324	.10
FCEDI 25-C-9		F-3549	Roller bearing, inner, on spindle for wheel hub	In.	2	50310	4.90
FCEEF 25-E-8		F-3550	Roller bearing, outer, on spindle for wheel hub	In.	2	50309	3.25
FCEEA 30-E-15		F-3551	Retainer nut with felt washer 50304 for inner bearing on spindle	In.	2	50303	1.00
FCEEB 17-D-07		F-3552	Felt dust washer in retainer	In.	2	50304	.10
FCEEC 10-Q-15		F-3553	Locking wire for dust washer	In.	2	50305	.03
FCEED 10-Q-15		F-3554	Screw for locking wire	In.	2	50306	.05
FCEEF 27-E-11		F-3555	Dust shield for spindle inner bearing	In.	2	50308	.05
FCEEG 27-E-9		F-3556	Adjusting nut with pin 50313 for spindle bearing	In.	2	50311	.75
FCEEH 27-C-0		F-3557	Locking ring for spindle adjusting nut	In.	2	50312	.10
FCEEI 30-B-101		F-3558	Jam nut for spindle outer bearing	In.	2	50314	.20
FCEEL 10-G-0		F-3559	Cotter pin	In.	2	15179	.25-.05
FCEFJ Ac. S.		F-3560	Wrench for jam nut on spindle and hub cap	In.	1	34011	.75 ×

FRONT AXLE STEERING ARMS AND PARALLEL ROD

FCEFF 27-G-14	F-3566	Steering arm double for LEFT spindle, Left	In.	1	50282	7.00 ×
FCEFG 27-B-22	F-3567	Steering arm single for RIGHT spindle, Left	In.	1	50285	4.00 ×
FCEFH 27-C-7	F-3568	Steering arm double for RIGHT spindle, Right	In.	1	50339	7.00 ×
FCEFI 27-E-21	F-3569	Steering arm single for LEFT spindle, Right	In.	1	50340	4.00 ×
FCEGI 9-B-15	F-3570	Key for steering arm	In.	2	6125	.05
FCEGA 27-D-37	F-3571	Castle nut for steering arm	In.	2	50284	.15
FCEGB 9-A-11	F-3572	Cotter pin for castle nut	In.	2	15207	.05

*Classify on order as crated material

Code	Sec.-Bin	Serial	Part Name	Type	No. Used	Symbol	Price
FCEGC	27-C-32	F-3573	Stop screw for steering arms.....	In.	2	50291	\$.20
FCEGD	10-H-13	F-3574	Nut on stop screw.....	In.	4	50292	.05
FCEGE	31-D-80	F-3575	Pivot with castle nut for double steering arm...	In.	1	42110	1.50
FCEGF	31-D-79	F-3576	Castle nut for pivot.....	In.	1	53513	.08
FCEGG	10-F-21	F-3577	Cotter pin for castle nut.....	In.	1	15174	25-.05
FCEGH	28-A-23	F-3578	Parallel rod.....	In.	1	50332	8-.00 X 4.50
FCEGI	27-E-12	F-3579	Yoke with bushing for parallel rod.....	In.	2	50293	2.60 X
FCEHI	29-B-79	F-3580	Clamp screw for yoke.....	In.	2	50296	.05
FCEHA	29-C-77	F-3581	Nut for clamp screw.....	In.	2	50061	.05
FCEHB	10-J-6	F-3582	Lock washer.....	In.	2	11317	25-.05
FCEHC	27-E-8	F-3583	Upper bushing in yoke for parallel rod.....	In.	2	50294	.35
FCEHD	27-E-22	F-3584	Lower bushing in yoke for parallel rod.....	In.	2	50295	.35
FCEHE	27-E-9	F-3585	Bolt for yoke on parallel rod.....	In.	2	50327	.70
FCEHF	30-C-39	F-3586	Slotted hex. nut for bolt.....	In.	2	50331	.05
FCEHG	27-B-161	F-3587	Flat washer.....	In.	2	50330	09-.05
FCEHH	10-N-9	F-3588	Cotter pin.....	In.	2	15174	25-.05
FCEHI	10-H-17	F-3589	Dust cap for bolt.....	In.	2	50328	.05
FCEIJ	28-C-1	F-3590	Draw key for bolt.....	In.	2	50329	.05
FCEIA	12-F-6	F-3591	Grease cup for parallel rod, before engine 61-M-76.....	61	2	52396	.60

REAR AXLE HOUSING AND COVER. AXLE SHAFTS

FCEIG		*F-3597	Rear axle housing with fixed parts, less differential cover and brakes.....	61	1	52439	95.00 X
FCEIH	30-E-4	F-3598	Brake support, RIGHT.....	61	1	52501	5.00
FCEII	30-E-8	F-3599	Brake support, LEFT.....	61	1	52502	5.00
FCEIJ	32-B-115	F-3600	Rivet, brake support to housing.....	61	18	17640	25-.05
FCFJA	29-E-10	F-3601	Dust shield, RIGHT, for brakes.....	In.	1	50166	2-.00 X 4.00
FCFJB	29-E-5	F-3602	Dust shield, LEFT, for brakes.....	In.	1	50164	3-.00 X 4.00
FCFJC	10-S-14	F-3603	Rivet, dust shield to brake support.....	61	14	50635	.03
FCFJD	28-D-25	F-3604	Spring seat with bolts.....	In.	2	27740	6.20 X
FCFJE	27-B-2	F-3605	Bolt for rear axle spring seat.....	In.	2	50173	.05
FCFJF	36-D-21	F-3606	Lock washer.....	61	4	11316	25-.05
FCFJG	12-F-6	F-3607	Grease cup for spring seat, before engine 61-M-76.....	61	2	52396	.60
FCFJH	30-E-17	F-3608	Cover on rear of housing for differential.....	61	1	52434	27-.50 X
FCFJI	17-F-5	F-3609	Gasket for rear cover.....	61	1	52437	.15 X
FCFAJ	29-B-63	F-3610	Cap screw.....	In.	12	50155	.05
FCFAK	10-J-6	F-3611	Lock washer.....	In.	12	11317	25-.05
FCFAL	29-B-5	F-3612	Filler plug in rear cover.....	In.	1	50160	.20 X
FCFAM	10-H-13	F-3613	Drain plug in bottom of rear axle housing.....	In.	1	50171	.10 X
FCFAN	30-C-7	F-3614	Axle shaft, RIGHT.....	61	1	52452	12-.00 X 10.75
FCFAO	30-C-6	F-3615	Axle shaft, LEFT.....	61	1	52453	12-.00 X 10.75
FCFAF	29-E-10	F-3616	Lock wire for rear axle shaft at flange.....	In.	2	50226	.08
FCFAG	29-B-91	F-3617	Oil retainer cup, inner, in rear axle housing sleeve.....	In.	2	50169	.20
FCFAH	16-F-23	F-3618	Felt washer, small, in rear axle housing sleeve....	In.	4	38336	.10
FCFAI	16-E-9	F-3619	Felt washer, large, in rear axle housing sleeve....	In.	4	38337	.10
FCFBI	9-Q-4	F-3620	Flat washer between felt washer.....	In.	4	50168	.08-.05
FCFBA	10-I-13	F-3621	Flat retainer, outer, in rear axle housing sleeve....	In.	2	50170	.05
FCFBB	10-E-8	F-3622	Cotter pin, retainer in housing sleeve.....	In.	6	15161	25-.05

DIFFERENTIAL CARRIER. SHAFT FOR TORSION ARM

FCFBH	28-G-22	F-3628	Differential carrier with caps and bolts.....	61	1	52439	32.00 X
FCFBI	17-F-11	F-3629	Gasket between differential carrier and axle housing.....	61	1	52438	10.15 X
FCFCJ	29-B-109	F-3630	Cap screw for differential bearing cap.....	61	4	52425	.40
FCFCA	29-B-111	F-3631	Lock wire for cap screw.....	61	4	52426	.03
FCFCB	33-D-39	F-3632	Lock washer.....	61	4	11320	25-.05

FCEB/K F-3624K *Classify on order as crated material

Gasket in front end of carrier for pinion cage. 61-1-53592-.05

Code	Sec.-Bin	Serial	Part Name	Type	No. Used	Symbol	Price
FCFCC	29-D-71	F-3633	Bolt (1" long) for differential carrier.....	In.	10	50128	\$.05
FCFCD	29-B-103	F-3634	Bolt (4 3/4" long) for differential carrier.....	61	2	52429	.15
FCFCE	10-J-6	F-3635	Lock washer.....	61	12	11317	.25-.05
FCFCF	29-B-101	F-3636	Peep hole plug in differential carrier, 1st design..	61	1	52432	.10 ×
FCFCFK	30-D-1	F-3636K	Peep hole cover for differential carrier, 2nd design.	61	1	52278	.10
FCFCFL	16-C-79	F-3636L	Gasket for peep hole cover, 2nd design.....	61	1	53279	.03
FCFCFM	30-D-2	F-3636M	Screw.....	61	2	53350	.05
FCFCFN	13-B-16	F-3636N	Lockwasher.....	61	2	11315	.25-.05
FCFCG	32-F-5	F-3637	Shaft for torsion arm in carrier.....	61	1	52108	3.00
FCFCH	32-C-41	F-3638	Cap at either end of torsion arm shaft.....	61	2	52106	.10
FCFCI	32-C-37	F-3639	Bolt through torsion arm shaft retaining caps....	61	1	52104	.50
FCFDJ	32-C-39	F-3640	Castle nut.....	61	1	52105	.08
FCFDA	12-D-59	F-3641	Cotter pin.....	61	1	15165	.25-.05
FCFDB	29-D-63	F-3642	Clamp bolt (counterbored) for shaft in carrier....	61	2	52430	.25
FCFDC	29-C-125	F-3643	Spacing washer (.132 thick) for torsion shaft....	61	1	52113	.20
FCFDD	29-C-119	F-3644	Spacing washer (.128 thick) for torsion shaft....	61	1	52112	.20
FCFDE	29-C-115	F-3645	Spacing washer (.124 thick) for torsion shaft....	61	1	52111	.20
FCFDF	10-S-8	F-3646	Pin for spacing washer.....	61	2	7559	.03

REAR AXLE DIFFERENTIAL AND DRIVEN GEAR. BEARINGS, MOUNTINGS AND ADJUSTING NUTS IN CARRIER

NOTE—The different designs of Type 61 differential gears and pinions are not interchangeable. The pinions are marked with either an "X" or "T" for identification.

FCFEB	30-G-22	F-3652	Differential complete less driven gear for rear axle.....	61	1	52371	36.50 ×
FCFEC	30-G-2	F-3653	Gear mount (halves not sold separately) with cap screws and locking wires.....	61	1	52372-3	16.00 × 17.00
FCFED	30-D-57	F-3654	Cap screw for gear mount.....	61	12	52378	.10
FCFEE	23-G-27	F-3655	Driven gear and pinion matched, 4.15 to 1 ratio	61	1	27832	35.50 × 32.00
FCFEF	23-G-13 1/2	F-3656	Driven gear and pinion matched, 4.50 to 1 ratio	61	1	27829	35.50 × 32.00
22FCFEG	23-G-13 1/2	F-3657	Driven gear and pinion matched, 4.15 to 1 ratio	61	1	27830	35.50 × 32.00
FCFEH	29-D-37	F-3658	Rivet, driven gear to mount.....	61	12	52457	.03
FCFEHK	30-D-4	F-3658K	Screw, (1 1/4" long) used on driven gear with flange 1/2" thick.....	61	12	53494	.10
FCFEHL		F-3658L	Screw, .020 oversize, (1 1/4" long) used on driven gear with flange 1/2" thick.....	61	12	53499	.10
FCFEHM	30-D-6	F-3658M	Nut.....	61	12	53495	.03
FCFEHN	30-D-46	F-3658N	Screw, standard, (1 1/4" long) used on driven gear with flange 1/2" thick.....	61	12	53970	.10
FCFEHP	30-D-38	F-3658P	Screw, .020 oversize, (1 1/4" long) used on driven gear with flange 1/2" thick.....	61	12	53980	.10
FCFEI	30-D-25	F-3659	Spider for rear axle differential.....	61	1	52374	4.30 ×
FCFFI	23-D-15	F-3660	Pinion for rear axle differential marked "X"....	In.	4	52375	1.45 ×
FCFFH	25-D-12	F-3662	Timken roller bearing for either side of gear mount	61	2	50898	5.85
FCFFC	25-C-44	F-3663	Timken mounting for bearing either side of gear mount.....	61	2	52419	4.05
FCFFBK	25-C-49	F-3662K	Block roller bearing for either side of gear mount.	61	2	53401	5.85
FCFFCK	25-C-51	F-3663K	Block mounting for bearing either side of gear mount.....	61	2	53400	4.05
FCFFD	29-D-2	F-3664	Adjusting nut for gear mount bearing.....	61	2	52445	1.00
FCFFE	29-C-5	F-3665	Lever lock for adjusting nut.....	61	2	52443	.05
FCFFF	10-C-10	F-3666	Rivet for lever lock.....	In.	2	50144	.25-.05
FCFFG	9-A-11	F-3667	Cotter pin for lever lock.....	61	2	15207	.05
FCFFH	23-D-24	F-3668	Pinion for rear axle differential marked "T"....	61	4	52997	1.45 ×
FCFFI	23-D-19	F-3669	Equalizing gear.....	61	2	52996	5.00 ×

DRIVE PINION AND FLANGE FOR UNIVERSAL JOINT

FCFGF	25-D-22	F-3676	Timken roller bearing, rear, for driving pinion... 61	1	52446	3.75
FCFGFK	25-C-43	F-3676K	Block roller bearing, rear, for driving pinion.... 61	1	52445	3.75
FCFGG	25-C-43	F-3677	Timken mounting for rear bearing on driving pinion..... 61	1	52423	2.10

Code	Sec.-Bin	Serial	Part Name	Type	No. Used	Symbol	Price
FCFGCK	25-C-57	F-3677K	Bock mounting for rear bearing on driving pinion.	61	1	52407	\$ 2.10
FCFGH	25-D-58	F-3678	Timken roller bearing, front, for driving pinion ..	61	1	52448	7.00 5.85
FCFGHK	25-C-57	F-3678K	Bock roller bearing, front, for driving pinion....	61	1	53395	5.85
FCFGI	25-C-54-3	F-3679	Timken mounting for front bearing on driving pinion.....	61	1	52419	4.05
FCFGIK	25-C-51	F-3679K	Bock mounting for front bearing on driving pinion.....	61	1	53400	4.05
FCFHJ	30-F-2	F-3680	Cage with Timken rear bearing mounting for driving pinion.....	61	1	27711	10.00
FCFHJK	30-G-3	F-3680K	Cage with Bock rear bearing mounting for driving pinion.....	61	1	27806	10.00 13.75
FCFHJL	30-C-37	F-3680L	Shim (.010 thick) for pinion cage adjustment....	61	2	52490	5.15
FCFHJM	30-C-17	F-3680M	Shim (.015 thick) for pinion cage adjustment....	61	2	52491	5.15
FCFHJN	30-C-13	F-3680N	Shim (.035 thick) for pinion cage adjustment....	61	2	52492	5.15
FCFHJO	30-C-29	F-3680O	Shim (.075 thick) for pinion cage adjustment....	61	1	53493	.15
FCFHA	30-C-51	F-3681	Screw, cage to differential carrier.....	61	6	52421	.10
FCFHB	10-J-6	F-3682	Lock washer.....	61	6	11317	.25-.05
FCFHC	30-E-21-7	F-3683	Locking ring, used with cage threaded on outer edge of flange.....	61	1	52450	3.00
FCFHD	30-D-49	F-3684	Shell with Timken front bearing mounting in cage for pinion adjustment.....	61	1	27712	8.00 X
FCFHDK	30-F-5	F-3684K	Shell with Bock front bearing mounting in cage for pinion adjustment.....	61	1	27807	8.00 X
FCFHE	30-C-97	F-3685	Locking key for adjusting shell.....	61	1	52442	.05
FCFHF	30-C-87	F-3686	Clamp bolt for locking key and shell in cage.....	61	1	52422	.10
FCFHG	29-C-77	F-3687	Nut.....	61	1	50061	.05
FCFHH	10-J-6	F-3688	Lock washer.....	61	1	11317	.25-.05
FCFHI	30-C-83	F-3689	Collar on pinion shaft for front bearing packing....	61	1	52433	.85
FCFIJ	17-D-10	F-3690	Cork disc for front bearing packing.....	61	1	52435	.10
FCFIA	30-C-1	F-3691	Spacing ring for cork disc.....	61	1	52627	.10
FCFIB	30-C-3	F-3692	Spring for front bearing packing.....	61	1	52454	.15
FCFIC	17-D-2	F-3693	Packing (3 1/4" diameter) on pinion shaft for front bearing, 1st design.....	61	1	52447	.65 30
FCFICK	17-D-5	F-3693K	Packing (4" diameter) on pinion shaft for front bearing, 2nd design.....	61	1	53504	.75
FCFID	30-C-5	F-3694	Jam nut (3 1/4" inside diameter) for pinion front bearing packing, 1st design.....	61	1	52446	.90
FCFIDK	30-C-9	F-3694K	Jam nut (4" inside diameter) for pinion front bearing packing, 2nd design.....	61	1	53242	.90
FCFIE	10-F-10	F-3695	Cotter pin for jam nut.....	61	1	15203	.25-.05
FCFIF	21-D-16	F-3696	Flange on rear axle driving pinion for universal joint.....	61	1	52064	4.50 X 4.00
FCFIG	10-O-13	F-3697	Key for universal joint flange.....	In.	1	19804	.20
FCFIH	30-D-15	F-3698	Castle nut.....	61	1	50198	.10
FCFIJ	30-C-15	F-3699	Flat washer for castle nut.....	61	1	52503	.05
FCGJJ	10-G-9	F-3700	Cotter pin.....	61	1	15179	.25-.03

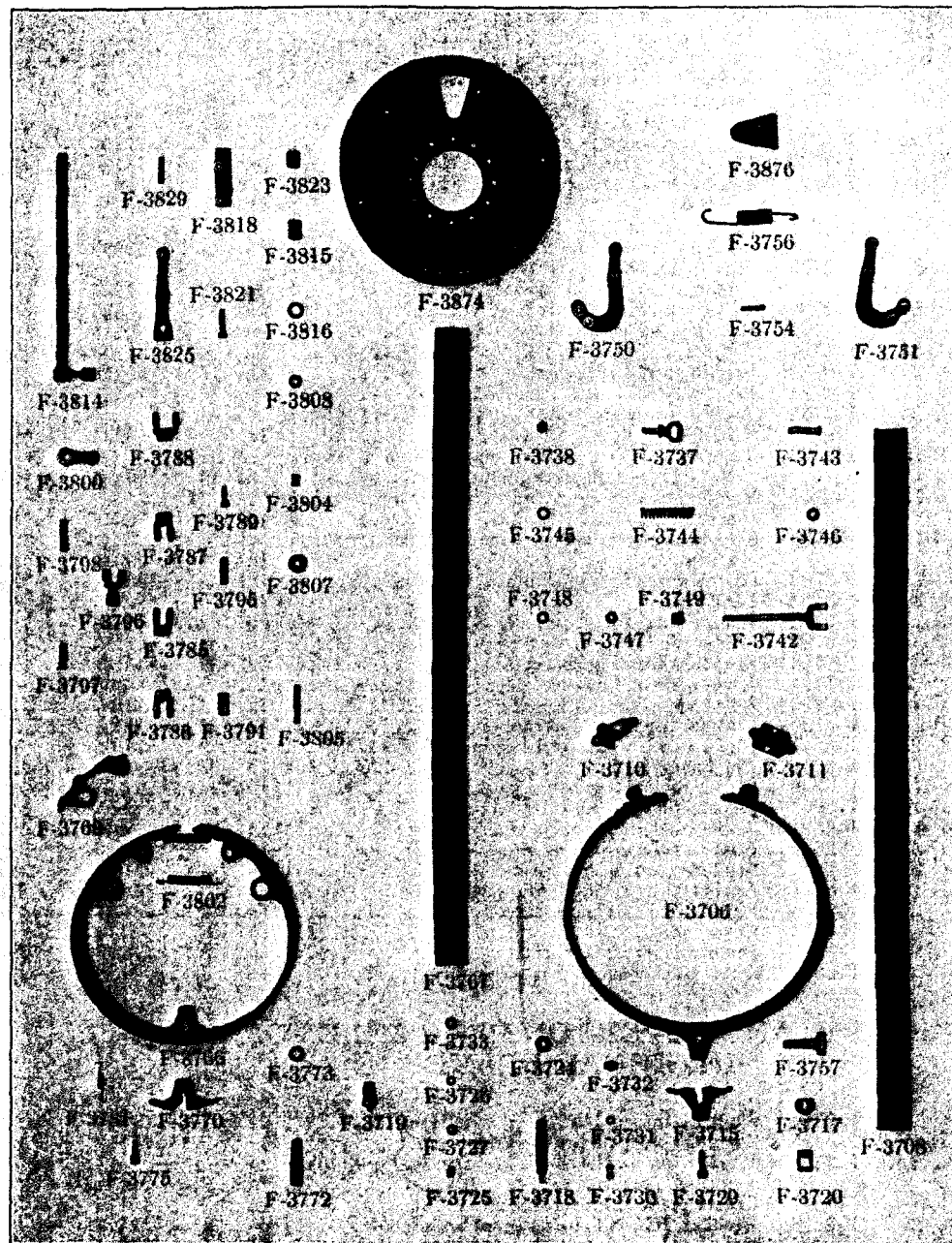
EXTERNAL BRAKE BAND

FCGJF	28-G-16	F-3706	External brake band, RIGHT, with lining and end clips.....	In.	1	22939	8.00 X
FCGJG	28-G-21 6/2	F-3707	External brake band, LEFT, with lining and end clips.....	In.	1	22940	8.00 X
FCGJH	30-A-13	F-3708	Lining with 28 rivets 50922 for external brake band.....	In.	2	33528	2.40 2.55 X 3.75
FCGJI	30-D-41	F-3709	Rivet, lining to external brake band.....	In.	56	50922	55.00 4.03
FCGAJ	29-C-149	F-3710	End clip, upper, for external brake band.....	In.	2	50021	.40
FCGAA	30-B-2	F-3711	End clip, lower, for external brake band.....	In.	2	50022	.50
FCGAB	34-D-26	F-3712	Rivet, end clip to external brake band.....	In.	16	17810	.25-.05
FCGAC	29-C-161	F-3713	Anchor for external brake band.....	In.	2	50019	1.50
FCGAD	32-B-115	F-3714	Rivet (1 1/8" long), anchor to external brake band.	61	12	17640	.25-.05

Code	Sec.-Bin	Serial	Part Name	Type	No. Used	Symbol	Price
FCGAE	29-C-2	F-3715	Anchor bracket for external brake band.....	In.	2	50028	\$.90
FCGAF	34-D-26	F-3716	Rivet, anchor bracket to external brake band....	In.	12	17610	.25-.05
FCGAG	10-N-11	F-3717	Washer, special, for anchor bracket.....	In.	2	50029	.05
FCGAH	30-E-2	F-3718	Pin for anchor bracket.....	61	2	50047	.55-.50
FCGAI	12-F-6	F-3719	Grease cup for pin, before engine 61-M-76.....	61	2	52396	.60
FCGBJ	9-F-21	F-3720	Washer ($\frac{1}{16}$ " as required) for pin.....	In.	2	50051	.05
FCGBA	30-D-18	F-3721	Washer ($\frac{3}{16}$ " as required) for pin.....	In.	2	50049	.05
FCGBB	29-C-25	F-3722	Washer ($\frac{1}{8}$ " as required) for pin.....	In.	2	50050	.05
FCGBC	10-O-10	F-3723	Washer ($\frac{1}{16}$ " as required) for pin.....	In.	2	50688	.05
FCGBD	29-D-53	F-3724	Nut on pin for anchor bracket.....	In.	2	50048	.08
FCGBE	29-D-6	F-3725	Spring on pin for anchor bracket.....	In.	2	50057	.05
FCGBF	9-P-1	F-3726	Washer for spring.....	In.	2	51754	.25-.05
FCGBG	10-N-1	F-3727	Retainer for spring.....	In.	2	50058	.03
FCGBH	9-M-11	F-3728	Cotter pin for spring.....	In.	2	15162	.25-.05
FCGBI	30-D-71C4	F-3729	Adjusting stop screw in anchor bracket.....	In.	2	50052	.20
FCGCJ	29-C-73	F-3730	Spring for adjusting stop screw.....	In.	2	50053	.05
FCGCB	10-M-7	F-3731	Washer for spring.....	In.	2	50054	.25-.05
FCGCB	28-D-24	F-3732	Retainer for spring.....	In.	2	50055	.05
FCGCC	9-F-13	F-3733	Felt washer for adjusting stop screw.....	In.	2	50056	.03
FCGCD	10-G-9	F-3734	Cotter pin for adjusting stop screw.....	In.	2	15179	.25-.05
FCGCE	30-B-113	F-3735	Support bracket, RIGHT, for external brake band.....	In.	1	50023	.50
FCGCF	30-C-125	F-3736	Support bracket, LEFT, for external brake band.....	In.	1	50025	.50
FCGCG	30-C-145	F-3737	Eyebolt for support bracket.....	In.	2	50060	.50
FCGCH	29-C-77	F-3738	Nut for eye bolt.....	In.	2	50061	.05
FCGCI	10-E-11	F-3739	Lock washer.....	In.	2	11337	.25-.05
FCGDJ	10-U-5	F-3740	Rivet ($\frac{11}{16}$ " long) support bracket to external brake band.....	61	10	50635	.03
FCGDA	10-U-5	F-3741	Rivet ($\frac{11}{16}$ " long) support bracket to external brake band.....	61	2	17677	.25-.05
FCGDB	30-D-33	F-3742	Yoke bolt for external brake band.....	In.	2	50030	.80
FCGDC	28-B-46	F-3743	Pin through yoke bolt and lever.....	In.	2	50045	.15
FCGDD	28-D-41	F-3744	Expanding spring for external brake band.....	In.	2	50059	.05
FCGDE	15-B-53	F-3745	Washer, upper, for expanding spring.....	In.	250024	50035	.25-.05
FCGDF	30-C-155	F-3746	Washer, lower, for expanding spring.....	In.	2	50035	.25-.05
FCGDG	30-C-33	F-3747	Jam nut for yoke bolt.....	In.	250022	50033	.05
FCGDH	30-C-71	F-3748	Stop nut for yoke bolt.....	In.	250033	50032	.10
FCGDI	30-C-151	F-3749	Adjusting nut for yoke bolt.....	In.	2	50031	.30
FCGEJ	29-D-18	F-3750	Lever, RIGHT, on band operating external brake.....	In.	1	50039	1.20
FCGEA	27-D-59	F-3751	Lever, LEFT, on band operating external brake..	In.	1	50042	1.30
FCGEB	28-B-46	F-3752	Pin for lever and end clip.....	In.	4	50045	.15
FCGEC	12-D-59	F-3753	Cotter pin.....	In.	4	15165	.25-.05
FCGED	10-H-13	F-3754	Stop screw for lever operating external brake....	In.	2	50040	.05
FCGEE	32-D-41	F-3755	Check nut for stop screw.....	In.	2	11719	.05
FCGEF	29-G-18	F-3756	Pull back spring for lever operating external brake.....	In.	2	38655	.10
FCGEFK	9-S-15	F-3756K	Clip on stop screw for pull back spring.....	61	2	52899	.03
FCGEG	30-B-145	F-3757	Steady bracket on dust shield for external brake band.....	In.	4	50027	.05
FCGEH	10-Q-17	F-3758	Rivet, steady bracket to dust shield.....	In.	8	17605	.25-.05
FCGEI	30-B-53	F-3759	Guide plate for steady bracket.....	In.	4	50038	.05
FCGFJ	10-U-5	F-3760	Rivet, guide plate to external brake.....	In.	8	50635	.03

INTERNAL BRAKE BAND

FCGFF	28-G-9	F-3766	Internal brake band with lining, end clips and anchor bracket.....	In.	2	40418	8.00 x
FCGFG	30-A-11	F-3767	Lining with 22 rivets 50922 for internal brake band.....	In.	2	335202	.25
FCGFH	30-D-61	F-3768	Rivet, lining to internal brake.....	61	44	50922	.55
FCGFI	29-B-159	F-3769	End clip for internal brake band.....	In.	4	50079	.75



INTERNAL AND EXTERNAL BRAKES

Code	Sec. Bin	Serial	Part Name	Type	No. Used	Symbol	Price
FCGGJ	27-D-77	F-3770	Anchor bracket for internal brake band.	In.	2	50063	\$.90
FCGGA	10-M-17	F-3771	Rivet, anchor bracket and end clip to brake band.	In.	36	50064	.25-.05
FCGGB	29-D-69	F-3772	Pin for anchor bracket.	In.	2	50065	.35 1.50 ⁵⁰
FCGGC	30-D-36	F-3773	Nut for anchor bracket pin.	In.	2	50096	.08
FCGGD	12-F-6	F-3774	Grease cup for pin in anchor bracket, before engine 61-M-76.	In.	2	52396	.60
FCGGE	28-D-20	F-3775	Adjusting screw in anchor bracket.	In.	2	50104	.10
FCGGF	10-G-9	F-3776	Cotter pin through adjusting screw.	In.	2	15179	.25-.05
FCGGG	30-C-159	F-3777	Steady bracket for internal brake band, upper RIGHT, lower LEFT.	In.	2	27744	.75
FCGGH	30-C-139	F-3778	Steady bracket for internal brake band, upper LEFT, lower RIGHT.	In.	2	27743	.75
FCGGI	29-C-61	F-3779	Steady bracket for internal brake band, upper rear.	In.	2	50067	.75
FCGHJ	10-U-5	F-3780	Rivet attaching steady bracket.	In.	18	50635	.03
FCGHA	29-D-55	F-3781	Releasing spring for internal brake.	In.	2	50111	.05
FCGHB	29-D-31	F-3782	Adjusting stop screw for internal brake band.	In.	6	50165	.50 ⁹⁰ .10
FCGHC	30-C-23	F-3783	Locking screw for adjusting stop screw.	In.	6	50078	.10
FCGHD	10-E-11	F-3784	Lock washer.	In.	6	11337	.25-.05
FCGHE	28-D-35	F-3785	Toggle bracket, outer, upper RIGHT, lower LEFT, for toggle adjusting screw.	In.	2	50075	.80
FCGHF	29-B-157	F-3786	Toggle bracket, outer, upper LEFT, lower RIGHT, for toggle adjusting screw.	In.	2	50074	.80
FCGHG	30-B-15	F-3787	Toggle bracket, inner, narrow fork, for adjusting screw.	In.	2	50077	.80
FCGHH	30-B-143	F-3788	Toggle bracket, inner, wide fork, for adjusting screw.	In.	2	50076	.80
FCGHI	30-C-23	F-3789	Clamp screw for toggle bracket.	In.	8	50078	.10
FCGIJ	36-D-21	F-3790	Lock washer.	In.	8	11316	.25-.05
FCGIA	30-B-123	F-3791	Pin for outer toggle bracket.	In.	4	50100	.15
FCGIB	10-R-5	F-3792	Cotter pin for outer toggle pin.	In.	4	15176	.25-.05
FCGIC	10-I-13	F-3793	Stop lock limiting travel of toggle.	In.	2	50113	.05
FCGID	10-Q-17	F-3794	Rivet for stop lock.	In.	4	17605	.25-.05
FCGIE	30-D-39	F-3795	Adjusting screw for toggle.	In.	4	50103	.15
FCGIF	30-B-13	F-3796	Link for toggle for internal brake.	In.	2	50094	.60 ×
FCGIG	29-D-32	F-3797	Pin, upper, for link and toggle.	In.	2	50102	.15
FCGIH	30-D-37	F-3798	Pin, lower, for link and toggle.	In.	2	50101	.10
FCGII	9-N-17	F-3799	Cotter pin for toggle link pins.	In.	4	15163	.25-.05
FCHIJ	30-D-13	F-3800	Expansion lever for internal brake.	In.	2	50081	.60 ×
FCHJA	10-F-6	F-3801	Taper pin for expansion lever.	In.	2	15030	.25-.05
FCHJB	29-D-52	F-3802	Contracting spring for internal brake.	In.	2	50110	.08
FCHJC	30-C-109	F-3803	Stud for contracting spring.	In.	4	50115	.05
FCHJD	29-D-15	F-3804	Anti-rattling spring for internal brake.	In.	8	50109	.05
FCHJE	29-C-157	F-3805	Pin for anti-rattling spring.	In.	4	50097	.05
FCHJF	10-E-7	F-3806	Cotter pin.	In.	4	15173	.25-.05
FCHJG	30-B-139	F-3807	Inner washer for anti-rattling spring.	In.	8	50098	.05
FCHJH	15-B-53	F-3808	Outer washer for anti-rattling spring.	In.	8	50094	4500 .25-.05

SHAFTS AND LEVERS ON REAR AXLE FOR INTERNAL BRAKE

FCHAD	30-C-67	F-3814	Shaft for internal brake.	61	2	52451	.70 ⁸⁰ ×
FCHAE	30-D-43	F-3815	Spacing spring on brake shaft.	In.	2	50112	.05
FCHAF	10-0-15	F-3816	Washer on brake shaft for internal pull back spring.	In.	2	52051	.03
FCHAG	10-R-5	F-3817	Cotter pin in shaft for washer.	In.	2	15176	.25-.05
FCHAH	30-C-73	F-3818	Bracket, RIGHT, for internal brake shaft.	61	1	52413	1.20 ×
FCHAI	30-C-63	F-3819	Bracket, LEFT, for internal brake shaft.	61	1	52414	1.20 ×
FCHBJ	30-C-59	F-3820	Screw, short, bracket to housing.	61	2	52416	.05
FCHBA	30-C-75	F-3821	Screw, long, bracket to housing.	61	2	52495	.08
FCHBB	36-D-21	F-3822	Lock washer.	61	4	11316	25-.05

Code	Sec.-Bin	Serial	Part Name	Type	No. Used	Symbol	Price
FCHBC	30-D-55	F-3823	Self-lubricating bushing in bracket for internal brake shaft.....	61	2	52417	\$.85 70
FCHBD	29-C-69	F-3824	Self-lubricating bushing in brake spider.....	In.	2	50183	.40
FCHBE	30-C-105	F-3825	Lever on outer end of brake shaft.....	61	2	52444	1.00 ×
FCHBF	30-C-75	F-3826	Clamp bolt for brake shaft lever.....	In.	2	52195	.08
FCHBG	27-B-11	F-3827	Nut on clamp bolt.....	In.	2	50085	.05
FCHBH	36-D-21	F-3828	Lock washer.....	61	2	11316	.25-.05
FCHBI	30-C-43	F-3829	Stop screw for operating lever.....	In.	2	50091	.05
FCHCJ	9-I-2	F-3830	Nut for stop screw.....	In.	2	50087	.05

WHEELS

NOTE—Specify engine number or color on orders for wheels.

The term "Standard wheel" applies to wood wheels using 33x5 tires.

FCHCF	*F-3836	Front wheel with hub and flange, less rim and lugs for Standard wheel.....	61	2	26676	25.50 ×
FCHCG	*F-3837	Rear wheel with hub, flange and brake drum, less rim and lugs for Standard wheel.....	61	2	26680	43.50 ×
FCHCH	*F-3838	Front wheel consisting of wood parts and fellow band for Standard wheel.....	61	2	51354	12.00 ✕
FCHCI	*F-3839	Rear wheel consisting of wood parts and fellow band for Standard wheel.....	61	2	51356	13.00 ✕
FCHDJ	*F-3840	Front wheel, natural wood finish, with hub and flange, less rim and lugs for Standard wheel....	61	2	26678	28.50 ×
FCHDA	*F-3841	Rear wheel, natural wood finish, with hub, flange and brake drum, less rim and lugs for Standard wheel.....	61	2	26682	46.50 ×
FCHDB	*F-3842	Front wheel, natural wood finish, consisting of wood parts and fellow band for Standard wheel.....	61	2	51355	15.00 ✕
FCHDC	*F-3843	Rear wheel, natural wood finish, consisting of wood parts and fellow band for Standard wheel.....	61	2	51357	16.00 ✕
FCHDD	*F-3844	Front wheel with hub and flange, less rim and lugs for M. M. wheel.....	In.	2	21899	27.50 ×
FCHDE	*F-3845	Rear wheel with hub, flange and brake drum, less rim and lugs for M. M. wheel.....	In.	2	21900	45.50 ×
FCHDF	*F-3846	Front wheel consisting of wood parts and fellow band for M. M. wheel.....	In.	2	19229	14.00 ×
FCHDG	*F-3847	Rear wheel consisting of wood parts and fellow band for M. M. wheel.....	In.	2	19228	15.00 ×
FCHDH 27-G-23	F-3848	Hub with mountings for Standard front wheel....	In.	2	50300	12.00 ×
FCHDI 27-G-9	F-3849	Hub with mountings for M. M. front wheel.....	In.	2	52156	12.00 ×
FCHEJ 25-G-12	F-3850	Mounting in hub for front wheel inner bearing....	In.	2	37915	2.95
FCHEA 25-G-11	F-3851	Mounting in hub for front wheel outer bearing....	In.	2	37914	2.10
FCHEB 28-D-46	F-3852	Flange on hub for Standard front wheel.....	In.	2	50299	2.00 ×
FCHEC 27-E-13	F-3853	Flange on hub for M. M. front wheel.....	In.	2	52158	2.00 ×
FCHED 25-E-5	F-3854	Bearing, outer, for front wheel.....	In.	2	50309	3.25
FCHEE 25-G-9	F-3855	Bearing, inner, for front wheel.....	In.	2	50310	4.90
FCHEF 29-B-11	F-3856	Dust shield for front wheel inner bearing.....	In.	2	50308	.05
FCHEG 30-E-15	F-3857	Retainer and felt for front wheel inner bearing....	In.	2 226	50306	1.00
FCHEH 17-D-57	F-3858	Felt washer for front wheel inner bearing.....	In.	2	50304	.10
FCHEI 10-O-15	F-3859	Lock for dust washer.....	In.	2	50305	.03
FCHFJ 10-O-15	F-3860	Screw for lock.....	In.	2	50306	.05
FCHFA 29-D-51	F-3861	Hub with mountings for Standard rear wheel....	In.	2	50214	11.00 ×
FCHFB 27-G-12	F-3862	Hub with mountings for M. M. rear wheel.....	In.	2	52157	12.50 ×
FCHFC 25-F-9	F-3863	Mounting for bearing in rear hub.....	In.	4	37916	2.90
FCHFD 28-D-27	F-3864	Flange on hub for Standard rear wheel.....	In.	2	50215	7.00 ×
FCHFE 28-D-27	F-3865	Flange on hub for Standard rear wheel, slots .025 undersize.....	In.	2	52381	7.00 ✕

*Classify on order as crated material

Code	Sec.-Bin	Serial	Part Name	Type	No. Used	Symbol	Price
FCHFF	29-G-11	F-3866	Flange on hub for M. M. rear wheel.....	In.	2	52159	\$ 7.00 7.00
FCHFG	25-G-6	F-3867	Bearing for rear wheel.....	In.	4	50212	4.25
FCHFH	27-C-37	F-3868	Adjusting nut for rear wheel bearing.....	In.	2	50222	.50
FCHFI	29-D-78	F-3869	Adjusting washer for rear wheel bearing.....	In.	2	50223	55/39.30.15
FCHGJ	17-G-9	F-3870	Dust felt for rear wheel inner bearing.....	In.	2	11818	.15
FCHGA	30-C-141	F-3871	Inner retainer for dust felt in rear wheel.....	In.	2	50218	.10
FCHGB	29-G-7	F-3872	Outer retainer for dust felt in rear wheel.....	In.	2	50219	10.15
FCHGC	30-E-11	F-3873	Wire retainer for dust felt.....	In.	2	50220	.05
FCHGD	29-G-14	F-3874	Brake drum for Standard rear wheel.....	In.	2	50670	6.30 6.30
FCHGE	28-G-25	F-3875	Brake drum for M. M. wheel.....	In.	2	52160	6.30 6.30
FCHGF	29-E-13	F-3876	Cover complete for peep hole in brake drum, used on wood wheels.....	In.	2	26488	1.00 1.00 1.15
FCHGG	32-B-26	F-3877	Lock nut, large, for peep hole cover bolt.....	In.	2	50206	50.06.05
FCHGH	38-D-12	F-3878	Handle nut, small, for peep hole cover bolt.....	In.	2	10892	.05
FCHGI	27-F-21	F-3879	Bolt for Standard front wheel hub.....	In.	24	39156	.05
FCHHJ	27-C-33	F-3880	Bolt for M. M. front wheel hub.....	In.	20	33160	.05
FCHHA	27-F-23	F-3881	Bolt for Standard rear wheel hub.....	In.	24	39157	.05
FCHHB	30-E-6	F-3882	Bolt for M. M. rear wheel hub.....	In.	24	32380	.05
FCHHC	28-G-14	F-3883	Brake drum bolt for Standard rear wheel.....	In.	12	39180	.08
FCHHD	30-E-14	F-3884	Brake drum bolt for M. M. rear wheel.....	In.	12	32382	.10
FCHHE	29-E-15	F-3885	Nut for hub and brake drum bolts, Standard wheel.....	In.	60	39187	.03
FCHHF	29-F-6	F-3886	Nut for hub and brake drum bolts, M. M. wheel..	In.	56	52161	55.05.03
FCHHG	28-C-87	F-3887	Oiler in rear wheel hub.....	In.	2	50216	.15
FCHHH	28-G-7	F-3888	Hub cap for front wheel.....	In.	2	50411	1.50 X
FCHHI	28-G-1	F-3889	Hub cap for rear wheel.....	In.	2	50412	2.00 X
FCHIJ	27-C-135	F-3890	Driver in felloe of Standard wheel for rim stud...	In.	4	50620	.15
FCHIA	Ac. S.	F-3891	Wrench for hub cap and jam nut on spindle.....	In.	1	34011	.75 X

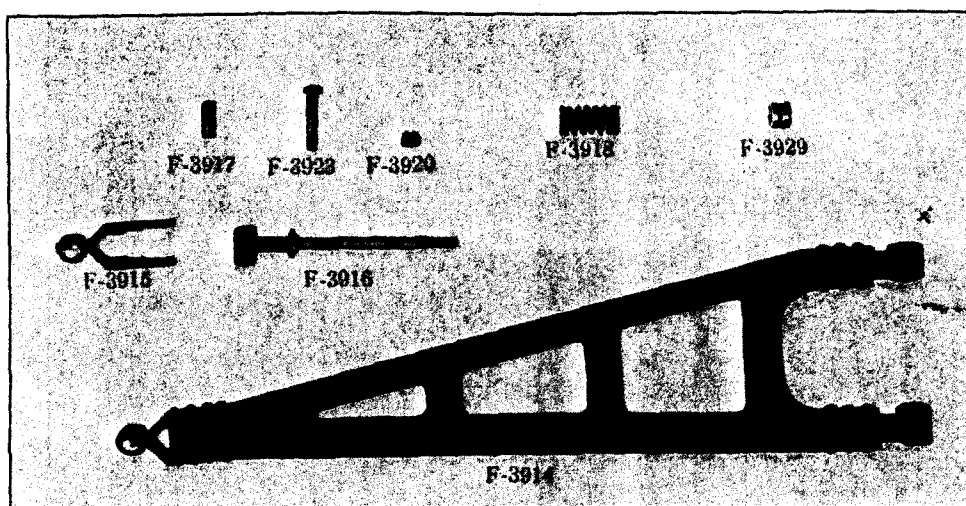
RIMS FOR WHEELS

FCHIG		*F-3897	Kelsey straight side demountable rim with ring 51358, for Standard wheel.....	61	5	51360	7.95 × 6.00
FCHIH		*F-3898	Kelsey universal demountable rim with rings 51806 and 51807 for 895 x 135 M. M. wheel....	In.	5	51805	8.00 ×
FCHII		*F-3899	Inside ring for universal demountable M. M. rim..	In.	5	51807	1.70 *
FCIJJ		*F-3900	Outside locking ring for straight side rim, used with Standard wheel.....	61	5	51358	3.05 ✗
FCIJA		*F-3901	Outside locking ring for universal demountable rim, used with 895 x 135 M. M. wheel.....	In.	5	51806	2.45 ×
FCIJB	27-D-61	F-3902	Lock for outside locking ring.....	In.	5	50623	.32
FCIJC	27-B-6	F-3903	Rivet attaching lock.....	In.	5	50624	.03
FCIJD		*F-3904	Clamping ring for rim on Standard wheel.....	61	4	51359	.60 ×
FCIJE		*F-3905	Clamping ring for rim on M. M. wheel.....	In.	4	38519	.60 ×
FCIJF	29-G-12	F-3906	Bolt for Standard wheel rim.....	In.	32	50601	.08
FCIJG	27-G-2	F-3907	Bolt for M. M. wheel rim.....	In.	32	38515	.08
FCIJH	27-G-21	F-3908	Nut and clamp assembled for rims, Standard wheel.....	In.	32	52937	.18 ✗
FCIJI	27-G-26	F-3909	Nut and clamp assembled for rims, M. M. wheel..	In.	32	52938	.18 ×
FCIAJ	30-B-151	F-3910	Drive stud for rim.....	In.	5	50622	.15
FCIAA	27-C-135	F-3911	Driver for stud, Standard wheel.....	In.	4	50620	.15

TORSION ARM

FCIAD	30-A-27	F-3914	Torsion arm with riveted parts and bushings.....	61	1	26922	18.50 X
FCIAE	33-F-15	F-3915	End, front, for torsion arm.....	In.	1	31805	3.50
28 FCIAF	27-C-25	F-3916	Support with bushing for front end of torsion arm.	In.	1	21508	3.50 X
FCIAG	32-D-4	F-3917	Bushing for torsion arm support.....	In.	1	30829	.30
FCIAH	33-F-8	F-3918	Spring on torsion arm support.....	In.	2	30833	.40
FCIAI	32-C-25	F-3919	Washer on lower end of support for spring.....	In.	1	30828	.10

*Classify on order as crated material

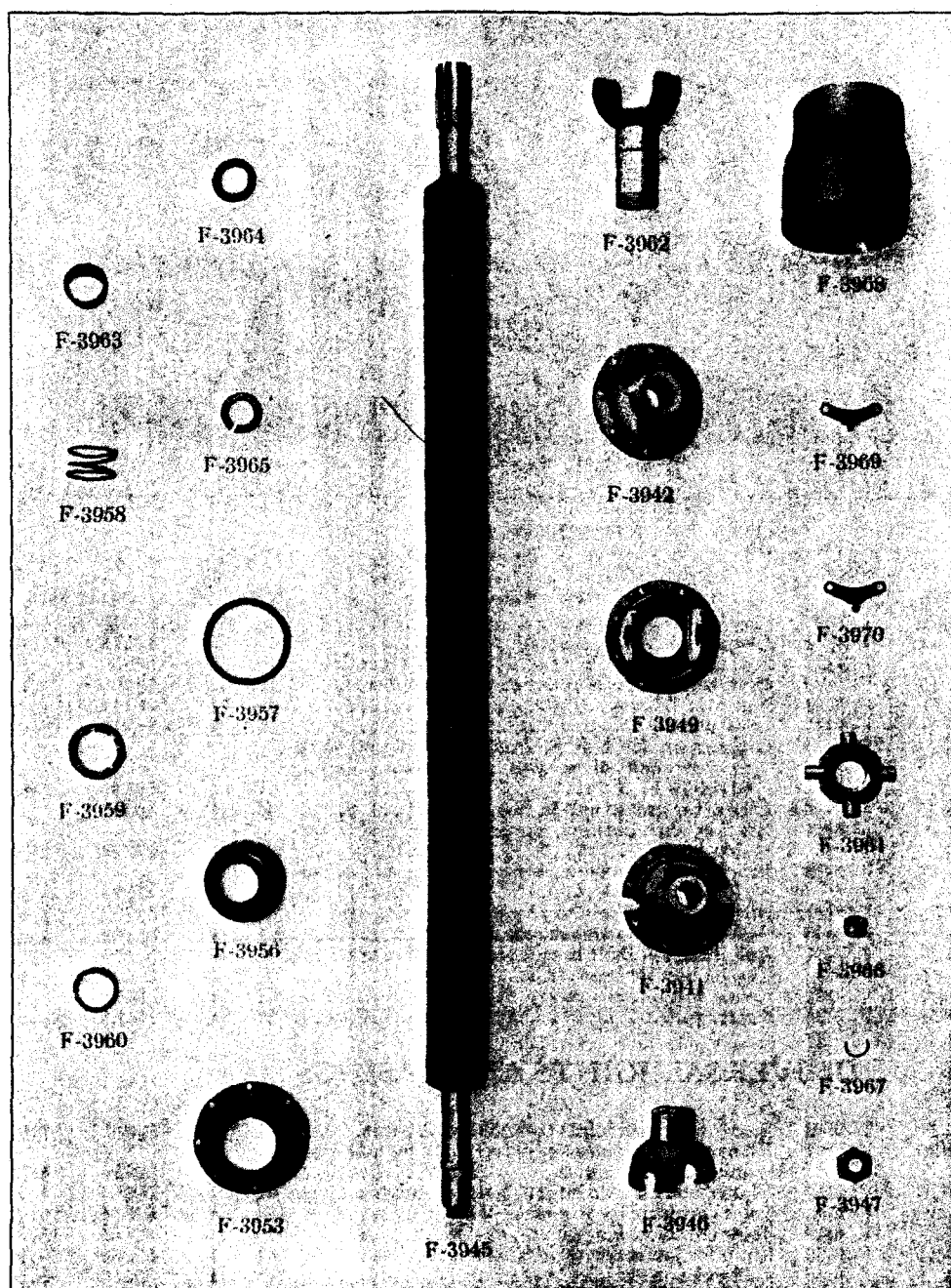


TORSION ARM

Code	Sec.-Bkn	Serial	Part Name	Type	No. Used	Symbol	Price
FCIBJ	31-D-79	F-3920	Castle nut on support.....	In.	1	53513	\$.08
FCIBA	10-F-9	F-3921	Cotter pin.....	In.	1	15175	.25-.05
FCIBB	33-G-16	F-3922	Seat above and below end on support for spring...	In.	2	30830	.55
FCIBC	33-G-15	F-3923	Bolt, torsion arm support to cross member.....	In.	1	18309	.60
FCIBD	33-C-115	F-3924	Nut.....	In.	1	6411	.10
FCIBE	32-F-23	F-3925	Lock washer.....	In.	1	11310	.25-.05
FCIBF	12-F-8	F-3926	Grease cup for bolt in front support and shaft at rear end of torsion arm, before engine 61-M-76.....	61	4	52396	.60
FCIBFK	15-D-65	F-3926K	Elbow for grease cup in bolt.....	61	1	30382	.15
FCIBG	33-D-16	F-3927	Bracket with bushing, upper, for rear end of torsion arm.....	61	1	27397	5.20
FCIBH	33-D-18	F-3928	Bracket with bushing, lower, for rear end of torsion arm.....	61	1	27398	5.20
FCIBI	33-E-7	F-3929	Bushing in brackets on rear end of torsion arm...	61	2	52103	1.15
FCICI	32-F-5	F-3930	Shaft for torsion arm in rear axle carrier.....	61	1	52108	3.00
FCICA	32-C-37	F-3931	Bolt, through shaft in rear end of torsion arm....	61	1	52104	.50
FCICB	32-C-41	F-3932	Cap on bolt for bracket.....	61	2	52106	.10
FCICC	32-C-39	F-3933	Castle nut.....	61	1	52105	.08
FCICD	12-D-59	F-3934	Cotter pin.....	61	1	15165	.25-.05

UNIVERSAL JOINTS AND CASINGS

FCIDI	21-G-28	F-3940	×	Spicer universal joints complete with shaft.....	61	1	52062	51.00	×
FCIDA	21-D-20	F-3941	✓	Flange on transmission drive shaft for universal joint.....	In.	1	39316	4.50	×
FCIDB	21-D-16	F-3942	✓	Flange on rear axle pinion shaft for universal joint	61	1	52064	4.50	×
FCIDC	21-G-5	F-3943		Joint complete for front end of shaft.....	In.	1	52854	16.00	
FCIDD	21-E-21	F-3944		Joint complete for rear end of shaft.....	In.	1	52855	16.00	
FCIDE	20-G-24	F-3945		Shaft for joints with stub shafts.....	61	1	52063	28.50	×
FCIDF	21-E-7	F-3946		Ball yoke on shaft for rear joint.....	In.	1	50528	5.00	4.65
FCIDG	21-C-36	F-3947		Nut retaining ball yoke on shaft.....	In.	1	50514	.00	.45
FCIDH	27-C-57	F-3948		Cotter pin for nut on shaft.....	In.	1	15183	25.00	
FCIDI	21-D-36	F-3949		Yoke flange for either joint.....	In.	2	50529	4.50	3.55



UNIVERSAL JOINTS AND SHROUD

There were two types of the second design (P) and (R) windshields. The only difference being in the width of the upper frame and glass. The upper glass in the first type is one inch narrower than the one in the second type.

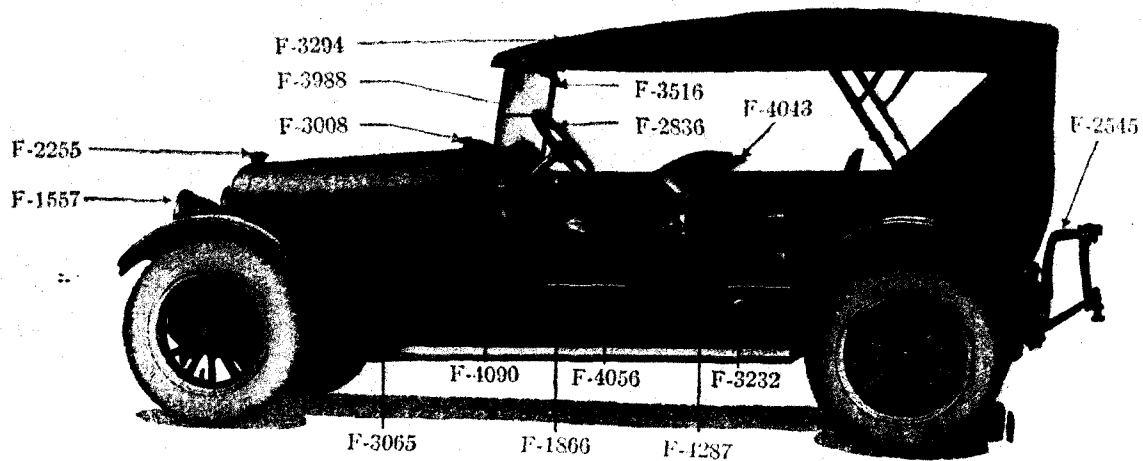
WINDSHIELDS

Code	Sec.-Bin	Serial	Part Name	Type	No. Used	Symbol	Price
FCIEJ	21-D-22	F-3950	Bolt attaching yoke flange.....	In.	16	34030	\$.08
FCIEA	21-C-9	F-3951	Nut.....	In.	16	33426	.05
FCIEB	13-B-16	F-3952	Lock washer.....	In.	16	11315	.25-.05
FCIEC	21-D-37	F-3953	Inside casing for either joint.....	In.	2	50511	.05 1.10
FCIED	9-O-13	F-3954	Oil hole plug for inside casing.....	In.	2	50516	.05
FCIEE	10-E-9	F-3955	Cotter pin for plug.....	In.	2	15175	.25-.05
FCIEF	21-D-19	F-3956	Outside casing for either joint.....	In.	2	53143	.90 .85
FCIEG	16-B-45	F-3957	Packing in outside casing.....	In.	2	50515	.10 .15
FCIEH	21-D-3	F-3958	Spring in outside casing for packing.....	In.	2	50524	.90 .10
FCIEI	21-B-1	F-3959	Retainer for spring.....	In.	2	50519	.40 .15
FCIFJ	21-B-33	F-3960	Locking ring for retainer.....	In.	2	50521	.15 .10
FCIFA	21-G-13	F-3961	Cross for yoke in joints.....	In.	2	50513	2.50 2.25
FCIFB	21-D-42	F-3962	Sleeve yoke on shaft for front joint.....	In.	1	50527	7.00 5.55
FCIFC	21-C-31	F-3963	Knurled dust cap for sleeve yoke.....	In.	1	50510	.65 .55
FCIFD	17-C-145	F-3964	Felt washer in dust cap for sleeve yoke.....	In.	1	50528	.10 .15
FCIFE	21-B-7	F-3965	Flat split washer in dust cap for sleeve yoke.....	In.	1	50525	.10 .05
FCIFF	21-G-2	F-3966	Steel bushing in yoke for cross (4 on each joint)...	In.	8	50509	.25 .30 .23
FCIFG	21-B-27	F-3967	Wire retainer for bushing.....	In.	8	50520	.05
FCIFH	21-F-12	F-3968	Casing or shroud for front end of universal joint..	61	1	52085	.90 .75
FCIFI	10-P-10	F-3969	Clip for casing with plain button.....	In.	1	23773	.15
FCIGJ	9-Q-19	F-3970	Clip with tapped button for casing.....	In.	2	41770	.15
FCIGA	9-P-11	F-3971	Screw, casing to clip.....	In.	2	37496	.25-.05
FCIGB	14-D-21	F-3972	Screw, clip to transmission.....	In.	6	10007	.05
FCIGC	13-B-16	F-3973	Lock washer.....	In.	6	11315	.25-.05

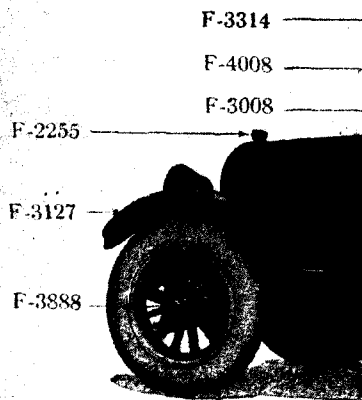
WINDSHIELDS—OPEN CARS

NOTE—Two designs of windshields were used on the Type 61 cars. The lower frame of the first design is stationary while the second design is movable or the ventilating type.

FCIGI	40-D-1	F-3979	Windshield complete less mirror and wiper, 1st design (7P).....	61	1	51982	63.00 ×
FCIHJ	40-C-1	F-3980	Windshield complete less mirror and wiper, 2nd design (7P).....	61	1	52720	55.00 →
FCIHA	40-B-1	F-3981	Windshield complete less mirror and wiper, 1st design (P) (R).....	61	1	51983	61.00 × 75.00
FCIHB	40-B-3	F-3982	Windshield complete less mirror and wiper, 2nd design (P) (R).....	61	1	53450	55.00 → 60.00
FCIHC	40-C-8	F-3983	Frame, upper, with glass 51987, 1st design (7P) (P) (R).....	61	1	51985	34.00 ×
FCIHCK	40-F-9	F-3983K	Frame, upper, with glass 52851, 2nd design (7P) (P) (R).....	61	1	52849	32.40 →
FCIHD	40-F-9	F-3984	Frame, upper, with glass 53458, 2nd design (P) (R).....	61	1	53451	31.50 →
FCIHE	40-C-7	F-3985	Frame, lower, with glass 51988, 1st design (7P) (P) (R).....	61	1	51986	29.75 ×
FCIHF	40-G-10	F-3986	Frame, lower, with glass 51995, 1st design (P) (R).....	61	1	51993	24.80 ×
FCIHG	40-C-9	F-3987	Frame, lower, with glass 52731, 2nd design (OC).....	61	1	52723	25.80
FCIHH	40-E-16	F-3988	Glass for upper frame, 1st design (7P) (P) (R).....	61	1	51987	8.50 12.00
FCIHHK	40-D-13	F-3988K	Glass for upper frame, 2nd design (7P) (P) (R).....	61	1	52851	9.50
FCIHI	40-B-15	F-3989	Glass (7 1/4" wide) for upper frame, 2nd design (P) (R).....	61	1	52752	7.50
FCIHIK	40-A-12	F-3989K	Glass (8 1/4" wide) for upper frame, 2nd design (P) (R).....	61	1	53458	8.00
FCIHJ	40-E-14	F-3990	Glass for lower frame, 1st design (7P) (P) (R).....	61	1	51988	9.50
FCIIA	40-E-15	F-3991	Glass for lower frame, 1st design (P) (R).....	61	1	51995	7.75
FCIIB	40-C-13	F-3992	Glass for lower frame, 2nd design (OC).....	61	1	52731	8.75
FCIIC	36-B-108	F-3993	Cap retaining glass in frame, RIGHT corner of upper and LEFT corner of lower (OC).....	61	2	52000	1.00
FCIID	36-B-110	F-3994	Cap retaining glass in frame, LEFT corner of upper and RIGHT corner of lower (OC).....	61	2	52001	1.00



SEVEN PASSENGER TOURING



On all orders for F-4008L -symbol 42134
Type 61 windshield automatic wipers,
please have all the parts necessary to
make the complete installation listed
out as follows:

1	W/S wiper	.....	57/89
1	Bushing	.....	56564
2	Cleat	.....	52826
1	Staples	.....	16861
1	Tube	.....	53036
1	Rubber hose	.....	53036
1	Nipple	.....	52593
1	Nut	.....	54373
2	Cleats	.....	54372
			53719

7.50

Code	Sec. Bin	Serial	Part Name	Type	No. Used	Symbol	Price
FCIIE	10-2 R	F-3995	Screw for cap.....	61	8	52005	\$.03
FCIIF	38-A-35	F-3996	Brass retainer for glass in upper frame, 1st design (OC).....	61	1	51984	.60
FCIIFK	38-A-25	F-3996K	Brass retainer for glass in upper frame, 2nd design (7P).....	61	1	52852	.60
FCIIG	38-A-27	F-3997	Brass retainer for glass in upper frame, 2nd design (P) (R).....	61	1	52751	.60
FCIIH	38-A-28	F-3998	Brass retainer for glass in lower frame, 1st design (7P).....	61	1	51989	.60
FCIII	38-A-35	F-3999	Brass retainer for glass in lower frame, 1st design (P) (R).....	61	1	51991	.60
FDJJJ	36-A-36	F-4000	Brass retainer for glass in lower frame, 2nd design (OC).....	61	1	52730	.60
FDJJA	36-B-112	F-4001	Handle on lower frame, 2nd design (OC).....	61	2	52726	.30 ⁵⁰
FDJJC	Ac. S.	F-4003	Mirror (OC).....	61	1	52648	3.00 ²⁵
FDJJD	10-S-10	F-4004	Screw, mirror to upper frame (OC).....	61	4	52487	.05
FDJJE	9-J-5	F-4005	Nut.....	61	4	50738	.03
FDJIF	9-R-2	F-4006	Lock washer.....	61	4	11510	.25-.05
FDJIG	Ac. S.	F-4007	Windshield wiper (7P).....	61	1	52858	3.00 x
FDJIH	Ac. S.	F-4008	Windshield wiper (5 1/2" long) 1st design (P) (R).....	61	1	52767	3.00 x
FDJIHK	Ac. S.	F-4008K	Windshield wiper (6 3/4" long) 2nd design (P) (R).....	61	1	53474	3.00 x
FDJII	38-D-34	F-4009	Support, RIGHT, for windshield, 1st design (7P).....	61	1	51998	9.00 x 10.00
FDIAJ	38-D-36	F-4010	Support, LEFT, for windshield, 1st design (7P).....	61	1	51999	9.00 x 10.00
FDIAA	38-B-76	F-4011	Support, RIGHT, for windshield, 2nd design (7P).....	61	1	52721	8.00 x 9.20
FDJAB	38-B-73	F-4012	Support, LEFT, for windshield, 2nd design (7P).....	61	1	52722	8.00 x 9.20
FDJAC	38-D-55	F-4013	Support, RIGHT, for windshield, 1st design (P) (R).....	61	1	51996	9.00 x 10.20
FDJAD	38-D-57	F-4014	Support, LEFT, for windshield, 1st design (P) (R).....	61	1	51997	9.00 x 10.20
FDJAE	38-C-29	F-4015	Support, RIGHT, for windshield, 2nd design (P) (R).....	61	1	52753	8.00 x 9.20
FDJAF	38-B-67	F-4016	Support, LEFT, for windshield, 2nd design (P) (R).....	61	1	52754	8.00 x 9.20
FDIAG	38-D-76	F-4017	Bushing in cowl for windshield support (OC).....	In.	2	16362	.80
FDIAH	36-D-38	F-4018	Nut on lower end of windshield support (OC).....	In.	2	11686	.25
FDIAI	38-D-39	F-4019	Lock washer.....	In.	2	11320	.25-.05
FDIBJ	10-T-2	F-4020	Pin, lower windshield frame to support, 1st design (OC).....	61	4	52003	.12
FDJBA	10-T-2	F-4021	Reinforcement for pin in lower frame, 1st design (OC).....	61	2	52006	.25
FDIBB	38-B-18	F-4022	Pivot bracket for windshield, 1st design (OC).....	61	4	52013	2.00
FDIBBK	36-B-109	F-4022K	Pivot bracket for windshield, 2nd design (OC).....	61	4	52848	2.00
FDJBC	10-T-1	F-4023	Rivet, pivot to windshield frame (OC) (6 on 1st design).....	61	12	17758	.03
FDJBD	10-N-18	F-4024	Screw, pivot to support (OC) (2 on 1st design).....	In.	4	39507	.15
FDJBE	10-D-7	F-4025	Lock washer.....	61	4	11335	.25-.05
FDJBF	10-O-20	F-4026	Plate on screw and support for pivot (OC) (2 on 1st design).....	In.	4	39505	.90 ⁵⁰
FDJBG	10-T-1	F-4027	Pin for plate in pivot (OC) (2 on 1st design).....	61	4	52007	.05
FDJBH	36-B-53	F-4028	Wing nut clamping pivot (OC) (2 on 1st design).....	61	4	52004	.60
FDJBI	9-Q-8	F-4029	Stud in support for wing nut (OC) (2 on 1st design).....	In.	4	39508	.10
FDJCJ	16-G-13	F-4030	Rainstrip between upper and lower glasses, 1st design (OC).....	In.	1	39501	1.00 x 1.65
FDJCJK	17-F-6	F-4030K	Rain strip between upper and lower glasses, 2nd design (OC).....	61	1	52850	1.00 x 1.35
FDJCA	16-B-73	F-4031	Rubber moulding (5 3/4" long) between upper frame and support above and below pivot (OC).....	61	4	52846	.10
FDJCB	16-C-80	F-4032	Rubber moulding (10 1/4" long) between lower frame and support, 1st design (OC).....	61	2	52009	.20
FDJCC	16-B-79	F-4033	Rubber moulding (6 3/4" long) between lower frame and support above and below pivot, 2nd design (OC).....	61	4	52729	.15

FDJSHL

F-408L

Automatic windshield wiper complete with all parts to install

in. I

See List

7.50

FDJGAK	F-4071K	Front door in primer, less hardware and upholstery RIGHT (7P)(R)	61	1	42120	17.00
FDJGAL	F-4071L	Front door in primer, less hardware and upholstery LEFT (7P)(R)	61	1	42121	17.50
PARTS LIST FOR TYPE 61			DOORS			

112

Code	Sec.-Bin	Serial	Part Name	Type	No. Used	Symbol	Price
FDJCD	17-F-10	F-4034	Rubber moulding with pad for support between lower frame and cowl, 1st design (OC).....	61	2	50896	\$ 2.00
FDJCE	17-F-13	F-4035	Rubber moulding with pads for support between lower frame and cowl, 2nd design (OC).....	61	1	52724	1.50
FDJCF	38-A-23	F-4036	Retainer for windshield cowl moulding, 2nd design (OC).....	61	1	52725	.65
FDJCG	10-Q-2	F-4037	Screw, retainer and moulding to cowl, 2nd design (OC).....	61	10	52727	.05

NOTE—For windshields on closed cars, see Parts List issued by Fisher Body Corporation, Detroit, Michigan.

ROBE RAIL AND FOOT RAIL—SEVEN PASSENGER AND PHAETON

FDJDC	38-A-5	F-4043	Robe rail complete on back of front seat (7P).....	61	1	27527	11.00
FDJDD	38-A-6	F-4044	Robe rail complete on back of front seat (P).....	61	1	27123	11.00
FDJDE	16-A-23	F-4045	Foot rail complete (7P) (P).....	61	1	27121	12.00 ×
FDJDF	38-C-37	F-4046	Bracket with link for foot rail (7P) (P).....	61	2	42048	2.60
FDJDK	38-B-16	F-4047K	Socket on end of foot rail board.....	61	2	52283	1.70
FDJDGL	38-B-10	F-4047L	Screw, socket to link.....	61	2	52282	.15
FDJDH	Ac. S.	F-4048	Carpet for foot rail board.....	61	2	72319	2.00
FDJDI	12-A-64	F-4049	Binding for foot rail board.....	61	1	50923	.50
FDJEJ	10-O-1	F-4050	Rubber bumper for foot rail.....	61	2	52281	.03

SEAT CUSHIONS—OPEN CARS

FDJEF	*F-4056	Cushion complete, front (7P).....	61	1	27090	45.00 ×
FDJEG	*F-4057	Cushion complete, rear (7P).....	61	1	27091	50.00 ×
FDJEH	*F-4058	Cushion complete, front, on all (R) and previous to body C-5436 (P).....	61	1	27170	45.00 ×
FDJEHK	F-4058K	Cushion complete, front, after body C-5435 (P).....	61	1	27784	45.00 ×
FDJEI	*F-4059	Cushion complete, rear (P).....	61	1	27172	47.50 ×
FDJFJ	*F-4060	Spring for front seat cushion on all (7P) (R) and previous to body C-5436 (P).....	61	1	51624	6.75 7.30
FDJFK	F-4060K	Spring for front cushion, after body C-5435 (P).....	61	1	53489	6.75 ×
FDJFA	*F-4061	Spring for rear seat cushion (7P).....	61	1	52155	8.00
FDJFB	*F-4062	Spring for rear seat cushion (P).....	In.	1	39698	8.00
FDJFC	F-4063	Retainer for front seat cushion (OC).....	61	1	50914	2.00
FDJFD	F-4064	Retainer for rear seat cushion (7P) (P).....	61	1	50915	1.25

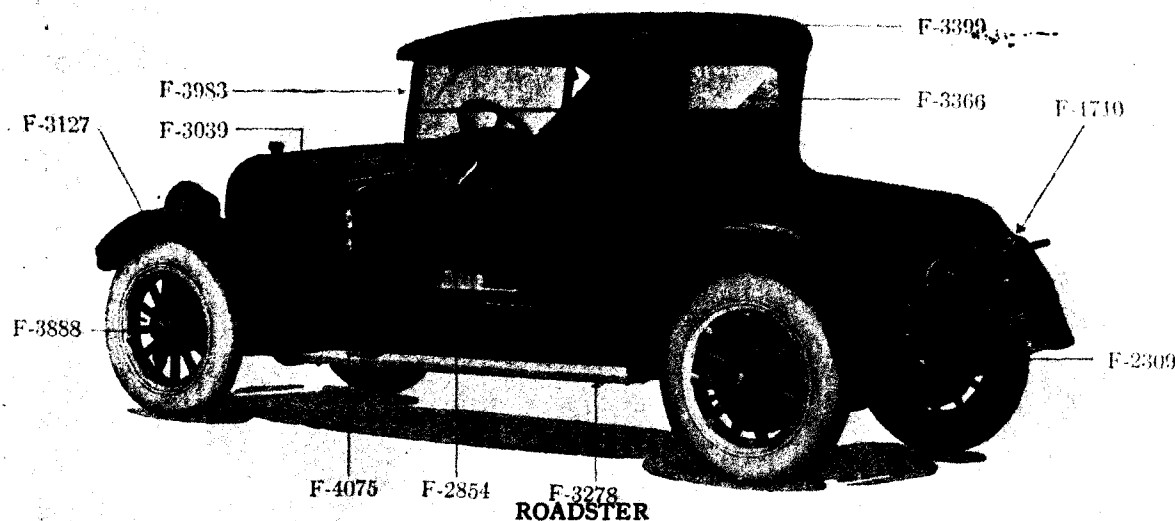
NOTE—For seat cushions on closed cars, see Parts List issued by Fisher Body Corporation, Detroit, Michigan.

DOORS AND DOOR PARTS—OPEN CARS

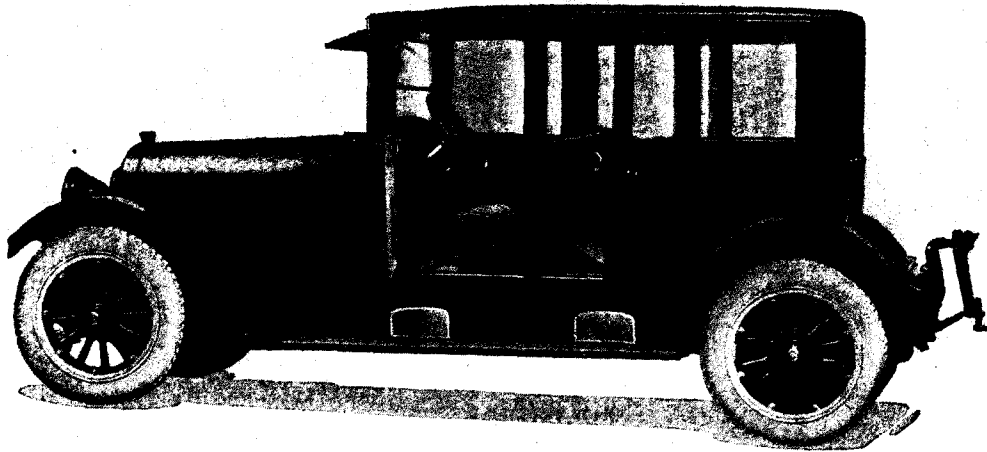
			NOTE—Specify color or engine number of car when ordering doors.			
FDJGJ	*F-4070	Front door complete, less outside handle, RIGHT (7P).....	61	1	27061	40.00 ×
FDJGA	*F-4071	Front door complete with tool panel, less outside handle, LEFT (7P).....	61	1	27062	50.00 ×
FDJGB	*F-4072	Front door complete, less outside handle, RIGHT (P).....	61	1	27161	40.00 ×
FDJGC	*F-4073	Front door complete with tool panel, less outside handle, LEFT (P).....	61	1	27162	50.00 ×
FDJGD	F-4074	Door complete, RIGHT (R).....	61	1	27288	40.00 ×
FDJGE	F-4075	Door complete with tool panel, LEFT (R).....	61	1	27289	50.00 ×

FDJGCK	F-4073K	Front door in primer, less hardware and upholstery RIGHT (P)	61	1	42124	17.00
FDJGCL	F-4073L	Front door in primer, less hardware and upholstery LEFT (P)	61	1	42125	17.50

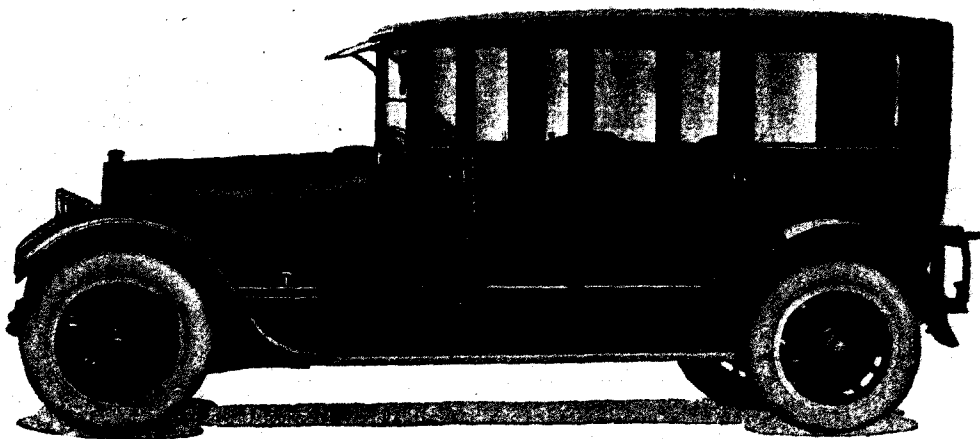
FDJGGK F-4077K Rear door in primer, less hardware
and upholstery, RIGHT (7P) 61 1 42122 17.00
FDJGGL F-4077L Rear door in primer, less hardware
and upholstery, LEFT (7P) 61 1 42123 17.00
DOORS CADILLAC MOTOR CAR CO. 113



Code	Sec.-Bin	Serial	Part Name	Type	No. Used	Symbol	Price
FDJGF		*F-4076	Rear door complete, less outside handle, RIGHT (7P).....	61	1	27063	\$ 40.00 ×
FDJGG		*F-4077	Rear door complete, less outside handle, LEFT (7P).....	61	1	27064	40.00 ×
FDJGH		*F-4078	Rear door complete, less outside handle, RIGHT (P).....	61	1	27163	40.00 ×
FDJGI		*F-4079	Rear door complete, less outside handle, LEFT (P).....	61	1	27164	40.00 ×
FDJHI	17-F-26	F-4080	Tool panel, removable, in LEFT front door (7P)...	61	1	27086	11.50 ×
FDJHA	17-F-25	F-4081	Tool panel, removable, in LEFT front door (P)(R)	61	1	27189	11.50 ×
FDJHB		F-4082	Lock for panel (specify lock number).....	61	1	52295	2.50
FDJHC		F-4083	Key for lock (specify lock number).....	61	2		.35
FDJHD	9-F-22	F-4084	Collar for lock.....	In.	1	34141	.15
FDJHE	9-P-8	F-4085	Grommet for lock in panel.....	In.	1	34140	.05
FDJHF	10-N-22	F-4086	Nut and bracket for tool panel lock.....	61	1	27438	.40
FDJHG	9-P-22	F-4087	Hinge plate in door pocket for tongue of tool kit panel.....	In.	2	38238	.08
FDJHH	36-D-45	F-4088	Lock less handles for RIGHT door (OC).....	61	2	27629	3.00
FDJHI	36-D-34	F-4089	Lock less handles for LEFT door (OC).....	61	2	27630	3.00
FDJHJ	36-D-19	F-4090	Handle and escutcheon plate, outside, for door lock (OC).....	61	4	52017	2.75
FDJIA	36-B-56	F-4091	Handle, inside, for RIGHT door lock (OC).....	In.	2	33767	1.00
FDJIB	36-D-61	F-4092	Handle, inside, for LEFT door lock (OC).....	In.	2	33768	1.00
FDJIC	36-C-129	F-4093	Nut for inside door handle (OC).....	61	4	10889	.25-.05
FDJID	36-B-40	F-4094	Escutcheon plate for inside door handle (OC).....	61	4	52671	.15
FDJIE	10-Q-6	F-4095	Strike plate for door lock, RIGHT (OC).....	61	2	52069	1.20
FDJIF	10-Q-10	F-4096	Strike plate for door lock, LEFT (OC).....	61	2	52070	1.20
FDJIG	36-B-134	F-4097	Hinge for doors (OC).....	In.	8	39832	2.50
FDJIH	36-B-77	F-4098	Hinge for doors (M).....	In.	4	33174	2.50
FDJII	36-B-147	F-4099	Screw, support to housing flange.....	In.	16	10327	.25-.05
FDAIJ	10-D-7	F-4100	Lock washer.....	61	16	11335	.25-.05
FDAIA	9-C-15	F-4101	Hinge pin.....	In.	8	12916	.05
FDAIB	9-C-1	F-4102	Screw (3 1/4" long), hinge to No. 3 pillar (7P) (P)...	61	4	39821	.15
FDAIC	9-T-1	F-4103	Flat washer.....	61	4	6447	.03
FDAID	9-S-4	F-4104	Nut.....	61	4	H-1-418	.03
FDAIE	16-C-84	F-4105	Rubber bumper for door (OC).....	61	8	51897	.03
FDAIF	10-S-9	F-4106	Retainer, inside, for door bumper (OC).....	61	8	51898	.05
FDJGK	F-4079K		Rear door in primer, less hardware and upholstery, RIGHT (P)	61	1	42126	17.00
FDJGL	F-4079L		Rear door in primer, less hardware and upholstery, LEFT (P)	61	1	42127	17.00



SEDAN



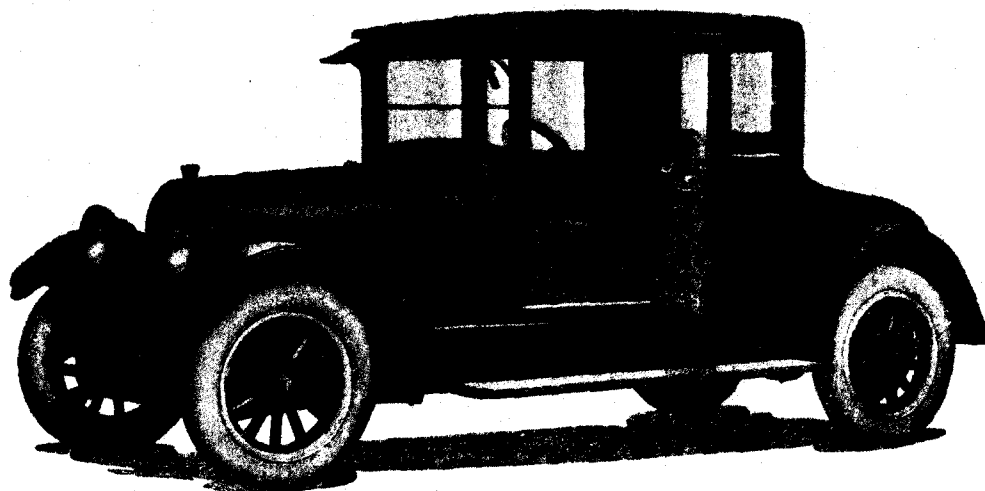
SUBURBAN

Code	Sec.-Bin	Serial	Part Name	Type	No. Used	Symbol	Price
FDAJG	10-U-12	F-4107	Cover plate with pins for door bumper (OC).....	61	8	27491	\$.25
FDAJH	16-B-82	F-4108	Dove tail rubber bumper (OC).....	61	8	51949	.08
FDAJI	10-O-3	F-4109	Cap for dove tail rubber bumper (OC).....	61	8	51950	.05
FDAAJ	38-C-103	F-4110	Retainer, inside, for dove tail rubber bumper (OC).....	61	4	51951	.15
FDAAB	37-B-99	F-4111	Cover for dove tail rubber bumper (OC).....	61	4	51952	.10
FDAAB	36-B-36	F-4112	Plunger on door for dove tail bumper (OC).....	61	4	51953	.50

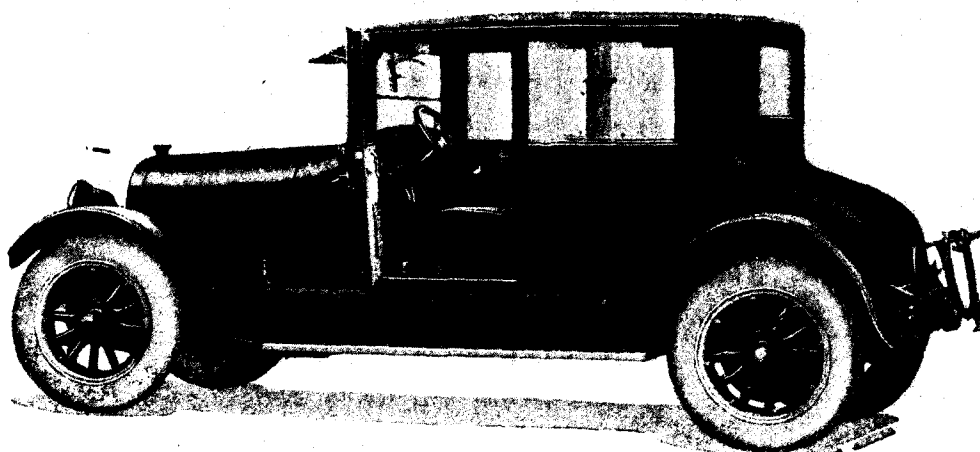
NOTE—For doors, and door parts on closed cars, see parts list issued by Fisher Body Corporation, Detroit, Michigan.

DOOR UPHOLSTERY, COWL PANELS AND PADS—OPEN CARS

FDAAI		F-4119	Upholstery with pocket and flap for RIGHT front and RIGHT or LEFT rear door (7P).....	61	3	27501	7.50
FDABJ		F-4120	Upholstery with pocket and flap for RIGHT front and RIGHT or LEFT rear door (P) (R)...	61	3	27185	7.50
FDABA		F-4121	Upholstery around tool kit panel on LEFT front door (7P).....	61	1	27532	4.75
FDABB		F-4122	Upholstery around tool kit panel on LEFT front door (P) (R).....	61	1	27188	4.75
FDABC	17-F-26	F-4123	Tool panel, removable, in LEFT front door (7P)...	61	1	27086	11.50
FDABD	17-F-25	F-4124	Tool panel, removable, in LEFT front door (P) (R).....	61	1	27189	11.50
FDABE		F-4125	Outside leather covering for tool kit panel (7P)...	61	1	27516	2.00
FDABF		F-4126	Outside leather covering for tool kit panel (P) (R).....	61	1	27173	4.00
FDABG	10-K-1	F-4127	Clip for binding on corner of tool kit panel (OC)...	In.	4	50428	.05
FDABH	10-K-1	F-4128	Clip for ends of binding on tool kit panel (OC)...	61	2	68431	.05
FDABI		F-4129	Windstop on pillars for doors (7P).....	61	8	27507	.80
FDACJ	16-C-37	F-4130	Windstop on pillars for doors (P) (R).....	61	8	27181	.70
FDACA	10-P-1	F-4131	Washer on wood screws attaching upholstery....	61	11	68399	.03
FDACB		F-4132	Leather cowl panel, RIGHT (7P).....	61	1	27505	1.50
FDACC		F-4133	Leather cowl panel, LEFT (7P).....	61	1	27506	1.50
FDACD		F-4134	Leather cowl panel, RIGHT (P) (R).....	61	1	27183	1.50
FDACE		F-4135	Leather cowl panel, LEFT (P) (R).....	61	1	27184	1.50
FDACF		F-4136	Leather tip or upper portion of cowl panel, RIGHT (7P).....	61	1	27081	.10
FDACG		F-4137	Leather tip or upper portion of cowl panel, LEFT (7P).....	61	1	27082	.10
FDACH		F-4138	Leather tip or upper portion of cowl panel, RIGHT (P) (R).....	61	1	27273	.10
FDACI		F-4139	Leather tip or upper portion of cowl panel, LEFT (P) (R).....	61	1	27274	.10
FDADJ		F-4140	Leather moulding (392" long) on body (7P).....	61	1	71287	6.00
FDADA		F-4141	Leather moulding (102" long) on auxiliary chairs (7P).....	61	2	71288	1.85
FDADB		F-4142	Leather moulding (357" long) on body (P).....	61	1	71401	5.00
FDADC		F-4143	Leather moulding (146" long) on body (R).....	61	1	71800	2.20
FDADD	10-M-1	F-4144	Double clip, RIGHT, for leather moulding on third pillar (7P).....	61	1	52301	.10
FDADE	10-K-2	F-4145	Double clip, LEFT, for leather moulding on third pillar (7P).....	61	1	52302	.10
FDADF	9-D-11	F-4146	Single clip for leather moulding on seats and pillars (OC).....	61	10	39894	.10



VICTORIA



FOUR PASSENGER COUPE

CARPETS—OPEN CARS

Code	Sec.-Bin	Serial	Part Name	Type	No. Used	Symbol	Price
FDAEB		F-4152	Carpet, large, with 13 fasteners for floor of tonneau (7P), before body 5609	61	1	27555	\$ 9.00 ×
FDAEBK		F-4152K	Carpet, large, with 14 fasteners for floor of tonneau (7P), after body 5608	61	1	27781	9.00 ×
FDAEC	Ac. S.	F-4153	Carpet for RIGHT auxiliary chair well (7P)	In.	1	26269	2.75 ×
FDAED	Ac. S.	F-4154	Carpet for LEFT auxiliary chair well (7P)	In.	1	26270	2.75 ×
FDAEE		F-4155	Toe carpet in auxiliary chair well (7P)	61	2	27582	.60 ×
FDAEG		F-4157	Carpet for sill under foot rail bracket (7P)	61	2	27556	1.00 ×
FDAEI	Ac. S.	F-4159	Carpet, large, for floor of tonneau (P)	61	1	27119	6.25 ×
FDAFI		F-4160	Carpet for RIGHT sill (P)	61	1	27117	1.30 ×
FDAFA		F-4161	Carpet for LEFT sill (P)	61	1	27118	1.30 ×
FDAFB	Ac. S.	F-4162	Carpet for foot rail board (7P) (P)	61	1	72319	2.00

NOTE—For carpets on closed cars, see parts list issued by Fisher Body Corporation, Detroit, Michigan.

TOE BOARDS, MATS AND BINDING

FDAFH	22-D-13	F-4168	Toe board, upper, with mat and binding, Left Steering (OC) (M)	61	1	27099	5.75 ×
FDAFI	22-G-40	F-4169	Toe board, lower, with mat and binding, Left Steering (OC) (M)	61	1	27098	4.75 ×
FDAFJ		F-4170	Toe board, upper, with mat and binding, Right Steering (OC) (M)	61	1	27095	6.50 ×
FDAFA		F-4171	Toe board, lower, with mat and binding, Right Steering (OC) (M)	61	1	27094	5.20 ×
FDAGB	22-D-73	F-4172	Mat for upper toe board (OC) (M)	61	1	52206	.60
FDAFC	22-D-76	F-4173	Mat for lower toe board (OC) (M)	61	1	52207	.60
FDAFF	33-B-21	F-4176	Binding (21 $\frac{1}{8}$ " long) for upper or lower edge of toe boards	In.	2	45609	.40
FDAFG	33-A-10	F-4177	Binding (10 $\frac{3}{8}$ " long) for either end of toe boards	In.	4	45586	.15
FDAFH	16-C-72	F-4178	Anti-squeak (10" long, 2" wide) for toe and foot boards (OC) (M)	In.	1	34566	.75
FDAFI		F-4179	Anti-squeak (10" long, 1" wide) for toe and foot boards	61	1	52323	.25
FDAHI	9-J-21	F-4180	Bolt, toe boards to bracket on body	In.	4	19319	.05
FDAHA	37-B-120	F-4181	Wing nut	In.	4	4078	.10
FDAHB	9-M-16	F-4182	Flat washer	In.	4	11478	.25-.05
FDAHC	15-B-45	F-4183	Lock washer	In.	4	11314	.25-.05

FOOT BOARDS, MATS AND BINDING

FDAHI	22-D-37	F-4189	Foot board, front, with mat and binding, Left Steering (OC) (M)	61	1	28203	3.85 ×
FDAIJ	22-G-10	F-4190	Foot board, rear, with mat and binding, Left Steering (7P) (M)	61	1	27096	5.15 ×
FDAIA	22-F-130	F-4191	Foot board, rear, with mat and binding, Left Steering (P) (R)	61	1	27199	5.45 ×
FDAIB		F-4192	Foot board, front, with mat and binding, Right Steering (OC) (M)	61	1	27093	3.85 ×
FDAIC	22-E-27	F-4193	Foot board, rear, with mat and binding, Right Steering (7P) (M)	61	1	27092	5.15 ×
FDAID		F-4194	Foot board, rear, with mat and binding, Right Steering (P) (R)	61	1	27133	5.45 ×

Code	Sec.-Bin	Serial	Part Name	Type	No. Used	Symbol	Price
FDAIE	22-C-145	F-4195	Mat for front foot board (OC) (M)	61	1	52221	\$.35
FDAIF	22-C-151	F-4196	Mat for rear foot board (7P) (M)	61	1	52212	.95
FDAIG	22-C-157	F-4197	Mat for rear foot board, Left Steering (P) (R)....	61	1	52211	1.10
FDBJA	38-A-34	F-4201	Binding (33 $\frac{5}{8}$ " long) for front or rear of front foot board.....	In.	2	37358	.45
FDBJB	38-B-97	F-4202	Binding (5 $\frac{3}{4}$ " long) for either end of front foot board.....	In.	2	45593	.10
FDBJC	38-B-66	F-4203	Binding (15 $\frac{1}{8}$ " long) for either end of rear foot board (7P).....	In.	2	39481	.30
FDBJD	38-B-21	F-4204	Binding (21 $\frac{1}{8}$ " long) for either end of rear foot board (P) (R).....	61	2	45609	.40
FDBJE		F-4205	Mat for toe board bracket and sill, RIGHT side (7P).....	61	1	52204	.40
FDBJF		F-4206	Mat for toe board bracket and sill, LEFT side (7P).....	61	1	52205	.40
FDBJG		F-4207	Mat for toe board bracket and sill, RIGHT side (P) (R).....	61	1	52209	.40
FDBJH		F-4208	Mat for toe board bracket and sill, LEFT side (P) (R).....	61	1	52210	.40
FDBJHK	17-B-147	F-4208K	Linoleum filler, RIGHT, between toe board bracket and body (OC).....	61	1	53463	.20
FDBJHL	17-B-149	F-4208L	Linoleum filler, LEFT, between toe board bracket and body (OC).....	61	1	53464	.20
FDBJI	16-C-72	F-4209	Anti-squeak (2' wide, 10' long) for toe and foot boards (OC) (M).....	In.	1	34566	.75
FDBAJ		F-4210	Anti-squeak (1' wide, 10 $\frac{1}{2}$ ' long) for toe and foot boards (OC) (M).....	61	1	52323	.25 .25
FDBAA	10-D-14	F-4211	Wood screw attaching rear foot board.....	In.	2	36825	.05
FDBAB	10-T-21	F-4212	Special washer on screw.....	In.	2	6562	.25-.05

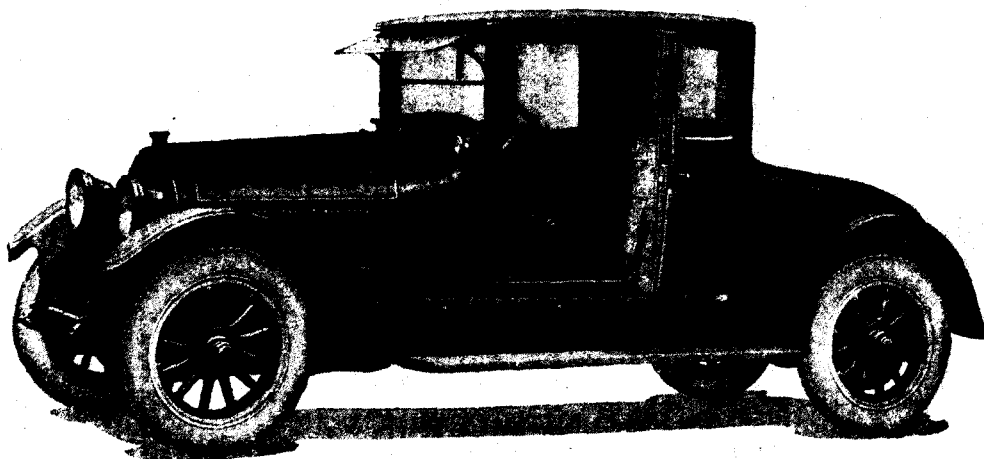
ALUMINUM PLATES ON TOE AND FOOT BOARDS

FDBAH	37-C-87	F-4218	Plate with pads for steering post, clutch and brake pedals, upper half, Left Steering, (OC) (M) (V) (SD) (C) (4C) and 1st design (L) (I) and 2nd design (SB)	61	1	26698	2.50 ×
FDBAI	36-B-84	F-4219	Plate with pads for steering post, clutch and brake pedals, upper half, Left Steering, all (TB) 1st design (SB) and 2nd design (L) (I)	61	1	26699	2.50 ×
FDBBJ	37-C-81	F-4220	Plate with pads for steering post, clutch and brake pedals, lower half, Left Steering, (OC) (M) (V) (SD) (C) (4C) and 1st design (L) (I) and 2nd design (SB)	61	1	26697	3.10 ×
FDBBA	37-B-112	F-4221	Plate with pads for steering post, clutch and brake pedals, lower half, Left Steering, all (TB) 1st design (SB) 2nd design (L) (I).....	61	1	26700	2.50 ×
FDBBB	37-B-23	F-4222	Plate with pads for steering post, clutch, brake and starter pedals, upper half, Right Steering.....	61	1	27492	3.10 ×
FDBBBK	37-B-12	F-4222K	Plate with pads for steering post, clutch and brake pedals, lower half, Right Steering	61	1	27493	3.10 ×
FDBBC	10-U-7	F-4223	Leather pad on upper half of plate for clutch and brake pedals.....	61	2	52229	.05
FDBBD	16-B-136	F-4224	Felt pad on upper half of plate for starter pedal, Right Steering.....	61	1	52585	.08
FDBBE	10-U-12	F-4225	Leather pad on lower half of plate for clutch and brake pedals.....	61	2	52240	.05
FDBBF	37-C-37	F-4226	Plate, front half, with felts and retainers less lifter on floor board for control and hand brake levers, Left Steering.....	61	1	26694	3.45 ×

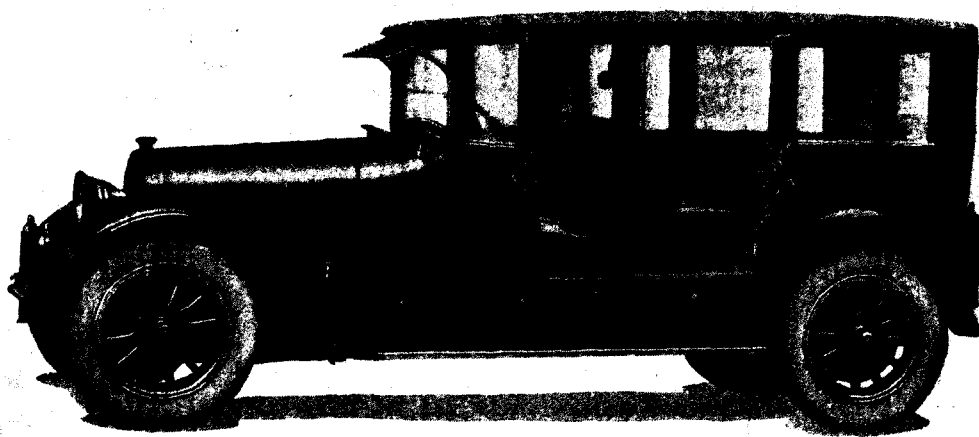
Code	Sec.-Bin	Serial	Part Name	Type	No. Used	Symbol	Price
FDBBG	37-C-45	F-4227	Plate, rear half, with felts and retainers on floor boards for transmission lock, control and hand brake levers, Left Steering.....	61	1	26693	\$ 3.10 ×
FDBBH	37-B-22	F-4228	Plate, front half, with felts and retainers less lifter on floor board for control and brake levers, Right Steering.....	61	1	27494	3.75 ×
FDBBI	37-C-47	F-4229	Plate, rear half, with felts and retainers on floor boards for transmission lock, control and hand brake levers, Right Steering.....	61	1	27495	3.25 ×
FDBCI	10-V-12	F-4230	Cover for lifter port in front half of foot board plate.....	61	1	52219	.65
FDBCA	10-R-9	F-4231	Pin, cover to plate.....	61	1	52226	.03
FDBCB	10-R-9	F-4232	Spring on pin for cover.....	61	1	52227	.05
FDBCC	10-S-1	F-4233	Felt pad on front half of plate for control lever....	61	1	52223	.05
FDBCD	10-S-22	F-4234	Felt pad on rear half of plate for transmission lock and control lever.....	61	1	52217	.05
FDBCE	10-S-22	F-4235	Felt pad on front half of plate for brake lever.....	61	1	52224	.05
FDBCF	10-S-2	F-4236	Felt pad on rear half of plate for brake lever.....	61	1	52215	.05
FDBCG	10-Q-21	F-4237	Dowel joining toe and foot board plates.....	61	4	52231	.05
FDBCH	10-S-18	F-4238	Screw attaching plates to toe and foot boards	61	4	10003	.25-.05
FDBCI	37-B-101	F-4239	Flat washer.....	61	4	52232	.03
FDBDJ	10-P-17	F-4240	Plate for wire conduit in upper toe board.....	61	1	52303	.60
FDBDA	16-C-146	F-4241	Felt pad on plate for wire conduit.....	In.	1	38054	.25-.05
FDBDB	10-S-22	F-4242	Plate on upper toe board for cowl ventilator drain pipe and speedometer shaft.....	61	2	52304	.60
FDBDC	16-B-51	F-4243	Felt pad on plates for cowl ventilator drain pipe and speedometer shaft.....	In.	2	39432	.10
FDBDD	36-B-45	F-4244	Plate on toe boards for starter and accelerator pedals, Left Steering.....	61	2	52236	.75
FDBDE	16-C-9	F-4245	Felt pad on plates for starter and accelerator pedals, Left Steering.....	61	2	52239	.03
FDBDF	37-B-65	F-4246	Retainer, square, for pad in toe boards for starter and accelerator pedals, Left Steering.....	61	2	52237	.03
FDEDG		F-4247	Plate on lower toe board for accelerator pedal, Right Steering.....	61	1	52581	.85
FDBDH		F-4248	Felt pad on plate for accelerator pedal, Right Steering.....	61	1	52582	.05
FDBDI		F-4249	Retainer, square, for pad on accelerator pedal, Right Steering.....	61	1	52583	.03
FDBEJ	37-B-58	F-4250	Reinforcement plate, round, under toe board for starter and accelerator pedal plates on Right Steering.....	61	2	52238	.03
FDBEA	16-B-2 12-B-24	F-4251	Screw, reinforcement to starter and accelerator pedal plates (2 on Right Steering).....	61	4	10237	.25-.05
FDBEB	10-D-8	F-4252	Lock washer.....	61	4	11313	.25-.05
FDBEC	36-B-88	F-4253	Thimble for tire pump starting rod in foot board, Left Steering.....	61	1	51063	.10
FDBED	35-B-18	F-4254	Hand hole cover on tonneau floor (7P) (P).....	In.	1	26232	.75

ACCELERATOR FOOT REST

FDBFJ	35-B-38	F-4260	Rubber cap for foot rest, Left Steering.....	In.	1	19685	.10
FDBFA	13-D-38	F-4261	Retainer with support stud for foot rest, Left Steering.....	In.	1	21018	.30
FDBFB	37-D-66	F-4262	Special nut, upper, on stud for foot rest, Left Steering.....	In.	1	30590	.20
FDBFC	12-D-47	F-4263	Nut, lower, on stud for foot rest, Left Steering....	In.	1	10893	.05
FDBFD	36-D-21	F-4264	Lock washer.....	In.	1	11316	.25-.05



TWO PASSENGER COUPE



IMPERIAL

BOLTS ATTACHING BODY TO FRAME

Code	Sec.-Bin	Serial	Part Name	Type	No. Used	Symbol	Price
FDBGJ	38-C-63	F-4270	Bolt (2½" long), body to frame.....	In.	2	11622	.15
FDBGA	38-B-127	F-4271	Bolt (3" long), body to frame.....	In.	6	11624	.15
FDBGB	38-C-61	F-4272	Bolt (3¼" long), body to frame.....	In.	2	11830	.20
FDBGC	35-C-53	F-4273	Bolt (4" long), body to frame (R).....	In.	2	11970	.20
FDBGD	10-I-7	F-4274	Nut for body bolts.....	In.	10	10894	.05
FDBG E	10-J-6	F-4275	Lock washer.....	In.	10	11317	.25-.05
FDBGF	9-M-13	F-4276	Flat washer with square hole.....	In.	6	11468	.05
FDBGG	38-C-69	F-4277	Special washer, semi-circular with round bolt hole, for body bolts (OC) (M).....	In.	2	37206	.03
FDBGH	9-D-21	F-4278	Special washer, semi-circular with square bolt hole, for body bolts, all except (V).....	In.	2	11527	.05
FDBGI	38-B-43	F-4279	Special washer, triangular, with square bolt hole for body bolts (P) (R).....	61	2	52742	.08
FDBHJ		F-4280	Anti-squeak (67" long) between body and frame..	In.	2	39719	.25
FDBHA	17-B-3	F-4281	Anti-squeak pad (2" x 3½") for body brackets....	61	10	51389	.05

AUXILIARY CHAIR—SEVEN PASSENGER

FDBHG		F-4287	Auxiliary chair complete (7P).....	61	2	27069	35.00
FDBHH	35-B-42	F-4288	Bracket, RIGHT, on floor for auxiliary chair (7P)	In.	2	26317	2.00
FDBHI	35-B-44	F-4289	Bracket, LEFT, on floor for auxiliary chair (7P)..	In.	2	26318	2.00
FDBIJ	10-G-5	F-4290	Cap for bracket (7P).....	In.	4	39385	.35
FDBIA	10-P-19	F-4291	Screw, cap to bracket (7P).....	In.	8	10777	.05
FDBIB	10-H-14	F-4292	Hinge pin in bracket for auxiliary chair (7P)....	In.	2	39406	.03
FDBIC	37-B-139	F-4293	Bracket, RIGHT, for back of auxiliary seat (7P).	61	2	52035	.75
FDBID	37-B-140	F-4294	Bracket, LEFT, for back of auxiliary seat (7P)...	61	2	52036	.75
FDBIE		F-4295	Pin for bracket (7P).....	In.	2	68296	.03

DECK LID FOR ROADSTER

FDCIA	9-J-15	F-4301	Lock for deck lid (R).....	In.	2	34212	.40
FDCIB	38-C-21	F-4302	Key for deck lid lock (R).....	In.	1	17208	.85
FDCIC	10-R-19	F-4303	Cover for key hole (R).....	In.	2	17334	.50
FDCID	9-N-12	F-4304	Screw, key hole cover to deck lid (R).....	In.	6	11957	.25-.05
FDCIE	9-J-15	F-4305	Striker plate for lock (R).....	In.	2	34211	.05
FDCIF	16-D-77	F-4306	Rubber bumper for deck lid (R).....	In.	2	5118	.05
FDCIG		F-4307	Retainer for rubber bumper (R).....	In.	2	30458	.05
FDCIH	9-I-17	F-4308	Retracting spring for deck lid (R).....	In.	2	33557	.25

TOOL COMPARTMENT UNDER FRONT SEAT

FDCAE	22-E-11/16	F-4315	Lid and retainer for tool compartment under front cushion (OC).....	In.	1	26087	3.00
FDCAF	38-A-33	F-4316	Retainer for tool compartment lid (OC).....	In.	1	68386	.30
FDCAG		F-4317	Sargent lock for tool compartment under front cushion (OC) (specify lock number when ordering lock or key).....	In.	1	38339	2.50
FDCAH	10-M-22	F-4318	Strike plate for lock (OC).....	In.	1	68385	.08
FDCAI	9-P-3	F-4319	Plate retaining lock in lid (OC).....	In.	1	34140	.08

FDCENK	F-4358K	Trunk, only, at rear of body (P) 2nd design	61 1 27800 35.00X
FDCENL	F-4358L	Trunk, only, at rear of body (SD) 2nd design	61 1 27799 48.00X
FDCENM	F-4358M	Suit case for trunk (P)	61 1 27802 19.40
FDCENN	F-4358N	Suit case for trunk (SD)	61 2 27801 14.60

PACKAGE COMPARTMENT LID—ROADSTER

Code	Sec.-Bin	Serial	Part Name	Type	No. Used	Symbol	Price
FDCBE		F-4325	Covering for package compartment lid (R).....	61	1	27270	\$ 5.00
FDCBF		F-4326	Sargent lock for package compartment lid (R) (specify lock number).....	In.	1	38339	2.50
FDCBG	9-P-8	F-4327	Plate retaining lock in lid (R).....	In.	1	34140	.05
FDCBH	9-F-22	F-4328	Collar for lock in lid (R).....	In.	1	34141	.15
FDCBI	10-M-8	F-4329	Strike plate for compartment lid lock (R).....	In.	1	34440	.30
FDCCJ	36-E-15/32	F-4330	Hinge for package compartment lid (R).....	In.	1	32123	1.80

TRUNK AND TRUNK RACK—PHAETON AND SEDAN

FDCCF	36-D-16	F-4336	Protection rail (18 $\frac{1}{4}$ " between holes) on rear of body for trunk 1st design (P) (SD) (used on approximately first 250 cars).....	61	6	52355	2.40
FDCCG	38-D-68	F-4337	Protection rail (14" between holes and 19 $\frac{3}{4}$ " over- all length) on rear of body for trunk (P) (SD), 2nd design.....	61	6	52643	2.10
FDCCGK	37-C-15	F-4337K	Protection rail (15 $\frac{3}{8}$ " overall length) on rear of body for trunk (P), 3rd design.....	61	6	53252	1.95
FDCCH	36-B-4	F-4338	Screw, rail to body (P) (SD).....	61	12	52357	.08
FDCCI	36-D-10	F-4339	Bracket, RIGHT, (11 $\frac{1}{8}$ " overall length) on frame for trunk rack (P), 1st design.....	61	1	53038	5.30
FDCDJ	37-D-7	F-4340	Bracket, LEFT, (11 $\frac{1}{8}$ " overall length) on frame for trunk rack (P), 1st design.....	61	1	52353	5.30
FDCDJK	37-C-99	F-4340K	Bracket, RIGHT, (12 $\frac{1}{4}$ " overall length) on frame for trunk rack (P), 2nd design.....	61	1	53248	5.30
FDCDJL	37-C-111	F-4340L	Bracket, LEFT, (12 $\frac{1}{4}$ " overall length) on frame for trunk rack (P), 2nd design.....	61	1	53249	5.30
FDCDA	17-C-29	F-4341	Anti-squeak between bracket and frame (P).....	61	2	52356	.05
FDCDB	36-B-21	F-4342	Screw, bracket to frame (P).....	61	4	11903	.05
FDCDC	36-D-21	F-4343	Lock washer.....	61	4	11316	.25-.05
FDCDD	37-D-4	F-4344	Bracket on tail board for trunk rack (SD).....	61	2	52354	2.80
FDCDE	36-B-70	F-4345	Screw, bracket to tail board on frame (SD).....	61	4	52359	.10
FDCDF	30-D-60	F-4346	Nut.....	61	4	11678	.05
FDCDG	10-O-3	F-4347	Flat washer.....	61	4	52360	.02
FDCDH	38-F-3	F-4348	Bar (29 $\frac{3}{8}$ " long) on brackets for trunk rack (P).....	61	4	52366	3.55
FDCDI	38-F-27	F-4349	Bar (37 $\frac{1}{4}$ " long) on brackets for trunk rack (SD).....	61	5	52827	4.00
FDCEJ	9-O-18	F-4350	Screw, bar to bracket, 8 on (P) and 10 on (SD).....	61	10	10797	.05
FDCEA	38-C-129	F-4351	Nut.....	61	10	10889	.25-.05
FDCEB	15-B-45	F-4352	Lock washer.....	61	10	11314	.25-.05
FDCEC	37-B-78	F-4353	Trim plate, RIGHT, (10" long) on bracket cover- ing ends of bars (P), 1st design.....	61	1	52368	.90
FDCED	37-B-85	F-4354	Trim plate, LEFT, (10" long) on bracket covering ends of bars (P), 1st design.....	61	1	52369	.90
FDCEDK	37-B-105	F-4354K	Trim plate, RIGHT, (11 $\frac{1}{8}$ " long) on bracket covering ends of bars (P), 2nd design.....	61	1	53250	.90
FDCEDL	37-B-110	F-4354L	Trim plate, LEFT, (11 $\frac{1}{8}$ " long) on bracket cover- ing ends of bars (P), 2nd design.....	61	1	53251	.90
FDCEE	36-B-60	F-4355	Trim plate on bracket covering ends of bars (SD).....	61	2	52364	1.15
FDCEF	10-O-3	F-4356	Screw, trim plate to bracket, 8 on (P) and 10 on (SD).....	61	10	52358	.05
FDCEG	F-4357	Trunk, complete with suit case and slip cover (P).....	61	1	27817	57.00	X
FDCEH	F-4358	Trunk, complete with suit case and slip cover (SD).....	61	1	27818	75.00	X
FDCEI	F-4359	Slip cover for trunk (P), 2nd design.....	61	1	27804	5.00	
FDCFJ	F-4360	Slip cover for trunk (SD), 2nd design.....	61	1	27803	5.00	
FDCFA	37-B-108	F-4361	Reinforcement plate (9 $\frac{1}{4}$ " long) under bars for trunk on rack (P), 2nd design.....	61	2	53477	.15
FDCFAK	36-B-93	F-4361K	Bolt (2 $\frac{1}{4}$ " long) trunk to rack (P).....	61	4	52828	.05

Code	Sec.-Bin	Serial	Part Name	Type	No. Used	Symbol	Price
FDCFAL	38-B-91	F-4361L	Bolt (3-3/4" long) trunk to rack (SD)	61	4	52829	\$.03
FDCFAM	36-D-21	F-4361M	Lock washer (P)	61	4	11316	.25-.05
FDCFAN	36-B-92	F-4361N	Flat washer (SD)	61	4	11494	.03
FDCFAP	12-D-47	F-4361P	Nut on bolt (P) (SD)	61	4	10893	.05

ATTACHMENT FOR SPEEDOMETER-CLOCK

FDCFB	37-E-26	F-4362	Shaft from Van Sicklen speedometer head to transmission	In.	1	39652	3.50 ×
FDCFE	37-E-26	F-4363	Shaft from Waltham speedometer head to transmission	61	1	51503	6.00 ×
FDCFD	10-Q-5	F-4364	Clip on frame supporting speedometer shaft	61	1	51280	.08
FDCFE	10-B-3	F-4365	Screw, clip to frame	61	1	10595	.25-.05
FDCFF	15-B-45	F-4366	Lock washer	61	1	11314	.25-.05
FDCFG	10-R-4	F-4367	Bolt (3 7/8" long), speedometer head to instrument board	61	1	52287	.12
FDCFH	38-B-4	F-4368	Bolt (2 7/8" long), speedometer head to instrument board	61	1	51543	.10
FDCFI	10-R-4	F-4369	Spacer or bushing on long bolt	61	1	52299	.05
FDCGJ	9-R-12	F-4370	Wing nut for bolt	61	2	51404	.05
FDCGA	9-J-13	F-4371	Flat washer	61	2	51407	.03

CIGAR LIGHTER

FDCGG	Ac. S.	F-4377	Presto cigar lighter complete on instrument board, all except (L) (I) (TB)	61	1	53890	6.00 ×
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OIL CAN AND HOLDER

FDCHC	Ac. S.	F-4383	Oil can	In.	1	3944	.85-25
FDCHE	36-B-136	F-4384	Holder for oil can	In.	1	12273	.25
FDCHE	10-N-5	F-4385	Screw, oil can holder to dash	In.	3	10199	.25-.05
FDCHE	9-L-4	F-4386	Nut	In.	3	10885	.25-.05
FDCHE	10-D-8	F-4387	Lock washer	In.	3	11313	.25-.05

TOOL EQUIPMENT

FDCIC	Ac. S.	F-4393	Large bag for tools (SB) (I) (M)	In.	1	37672	2.00
FDCID	Ac. S.	F-4394	Cold chisel	In.	1	3921	.25
FDCIE	Ac. S.	F-4395	File and handle	In.	1	3922	.25
FDCIF	Ac. S.	F-4396	Monkey wrench	In.	1	3936	1.50
FDCIG	Ac. S.	F-4397	Punch	In.	1	6754	.20
FDCIH	Ac. S.	F-4398	Hammer	In.	1	13594	1.00-25
FDCII	Ac. S.	F-4399	Wrench for hub cap, jam nuts on front axle spindle and adjusting nuts for rear wheel bearings ..	In.	1	34011	.75 ×
FDDJJ	50-B-49	†F-4400	Timer wrench, plain	In.	1	31886-D	.10
FDDJA	50-F-20	†F-4401	Timer wrench with gauge	In.	1	12741-D	.15
FDDJC	Ac. S.	F-4403	Wrench for set screw on generator coupling	In.	1	19982	.15
FDDJD	Ac. S.	F-4404	Wrench for spark plug and air relief cock	In.	1	30222	.70
FDDJE	Ac. S.	F-4405	Wrench for adjusting internal and external brakes ..	In.	2	30223	.40
FDDJF	Ac. S.	F-4406	Wrench for removing drain plug in engine oil pan ..	In.	1	38670	.80

†Classify on order as electrical material

Code	Sec.-Bin	Serial	Part Name	Type	No. Used	Symbol	Price
FDDJG	Ac. S.	F-4407	Small bag for tools (SB) (I) (M)	In.	1	32813	\$.50
FDDJH	Ac. S.	F-4408	Screw driver, round blade	In.	1	3923	.30
FDDJI	Ac. S.	F-4409	Screw driver, square blade	In.	1	6753	.40
FDDAJ	Ac. S.	F-4410	Bicycle wrench	In.	1	3929	.75
FDDAA	Ac. S.	F-4411	Pliers	In.	1	30520	.85
FDDAB	Ac. S.	F-4412	Brace and socket wrench for Kelsey demountable rim	In.	1	14903	.65
FDDAC	27-F-20	F-4413	Tongs for Kelsey rim	In.	1	16052	.80 x
FDDAD	Ac. S.	F-4414	Hose and gauge for tire pump	In.	1	37669	4.00 x
FDDAE	Ac. S.	F-4415	Grease gun, before engine 61-M-76	In.	1	37646	1.80
FDDAF	Ac. S.	F-4416	Auto jack with 12" handle	In.	1	56180	6.00 x
FDDAG	Ac. S.	F-4417	Handle for jack	In.	1	9979 1/2	.45
FDDAH	12-G-25	F-4418	Starting crank	In.	1	22872	3.00 x
FDDAI		F-4419	Extension for gasoline tank used on all Right Steering cars except (P)	In.	1	27842	4.50 x
FDDBJ		F-4420	Wrench for 2nd design water pump drain and thermostat cam	61	1	27246	.40
FDDBA		F4421	Auto jack with 36" extension handle	IN	1	42266	6.00
FDDBB	2-F-8	F4422	Handle (36" extension) for auto jack	IN	1	46445	1.00

EXTRA CHARGE FOR PARTS PAINTED SPECIAL COLORS

Hood	\$ 15.00	Splash Shield	\$ 2.00
Hood Panel, upper	3.00	Dust Shield	3.75
Hood Panel, lower	4.00	Battery or Tool	
Hood Shelf	.85	Box Cover	.75
Fender, front	5.00	Gasoline Tank	1.75
Fender, rear	3.75	Door (open cars)	3.00
Corner Shield	.50	Wheel	3.00
Radiator or Casing	2.00	Tire Carrier	1.25

REFINISHING

Hood	20.00	Splash Shield	3.00
Hood Panel, upper	5.20	Dust Shield	5.00
Hood Panel, lower	4.00	Battery or Tool	
Hood Shelf	1.20	Box Cover	1.10
Fender, front	7.00	Gasoline Tank	2.50
Fender, rear	5.00	Door (open cars)	4.00
Corner Shield	.75	Wheel	4.00
Radiator or Casing	3.00	Tire Carrier	1.50

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UNIT PACKAGE LIST

Fast moving parts are placed in unit packages to assist in rendering prompt and efficient service and to facilitate the handling of shipments.

The necessary notations should be made in your Parts Books, and on your stock records of the parts available in unit packages. In the event that the quantity contained in one package is not sufficient for stock requirements, order any multiple of that quantity.

Quan. in Pkg.	Symbol	Serial	Part Name
20	X-836	A-7627, BB-2351.....	Wing washer
25	B-1363	F-2714, E-2434, A-5132, BB-1753, Y-1925, 1767-B, SS-1381, 1254-A.....	Nut
20	L-2718	A-7625, BB-2353.....	Bolt
10	L-2880	A-7626, BB-2352.....	Nut
10	5009	F-2778, E-2456, A-5179, 5574, 7673, C-763 J-734.....	Nut
10	L-5323	A-7616.....	Shaft for speedometer driven gear
10	L-5327	A-7623.....	Front cover for speedometer gear
25	6398	BB-1312, Y-1507, SS-1025.....	Rivet for Clutch leather
25	6978	F-1728, 4181, E-1561, 4181, A-3092, 9656, 9728, 9922, 10021, BB-69, SS-87.....	Wing nut
25	7679	F-2256, E-2006, A-4132, BB-1661, Y-1825, SS-1296, C-774.....	Gasket for radiator filler cap
10	8819	F-260, E-212, 4358, A-362, 10406, BB-3642-A, Y-177, SS-2627-B, C-1829.....	Gasket for spark plug
10	10272	F-807, 1740, E-312, 665, 932, A-531, 1247, 1659, 2066, 3424, 4217, 8197, SS-2583.....	Screw
500	11314	F-274, E-226, A-346, BB-230, Y-242, SS-1103, C-117, J-142.....	Lock washer
25	11506	A-530, 3392, 3494.....	Felt washer on control lever seat
10	11597	A-5818.....	Screw, hood shelf to frame
10	11602	E-2873, A-6028, 6056.....	Screw
20	11615	F-3168, 3177, 3179, E-2869, 2881, A-6023, 6029, 6047, 6064.....	Screw
20	11620	A-454.....	Lock screw for wrist pin
10	11668	F-309, E-261, A-416.....	Nut for connecting rod bolt
25	11669	F-306, E-258, A-412.....	Nut for connecting rod bolt
15	11719	F-2727, 3755, E-2447, 3459, A-5159, 7910, BB-1609-A, Y-1772-A, SS-2040.....	Nut
10	11733	F-3283, 3286, E-2978, A-6425.....	Nut for running board bolt
25	11737	F-247, E-202, A-273.....	Nut for cylinder head stud
10	11808	A-513.....	Felt washer
25	11818	F-3870, E-3560, A-8054, BB-2607, Y-2753, SS-2120.....	Dust felt for rear wheel
20	11834	E-338, A-581.....	Plug for water pump cover
10	11982	F-3172, E-2877, A-6059.....	Screw

Quan. in Pkg.	Symbol	Serial	Part Name
25	13392	F-646, 2418, E-542, 581-U, 2147, A-915, 4391, BB-322, Y-360.....	Needle valve
25	16221	E-560, 570, A-934, BB-354.....	Pin for plunger clamp
15	16373	F-2313, E-2054, A-4212, BB-1761.....	Gasket for gasoline tank filler cap
20	16404	E-569, A-943, BB-353.....	Lever for auxiliary air valve
50	16410	E-571, A-944, BB-363.....	Spring for lever arm
15	17053	BB-569, Y-615, SS-366, J-1703.....	Grease cup
25	17054	A-1235, BB-1645, Y-2519, SS-1035, C-520, J-910.....	Grease cup
10	18309	F-3923, E-3607, A-5237, 8118, BB-1641, Y-1677, SS-1178, 1285, C-762, J-761, 762.....	Bolt
25	18374	A-114.....	Gasket for oil pan
5	18454	F-1718, E-1549, A-3081.....	Plain glass in tail lamp
5	18457	F-1719, E-1551, A-3080, BB-937, C-1750-A.....	Red glass for tail lamp
10	19117	F-2443, E-2175, A-4421.....	Leather washer for hand pump plunger
5	19145	E-3611, A-8122.....	Torsion arm bushing
20	19165	F-2136, E-1882, BB-373, Y-425, SS-459, C-1051, J-1217.....	Pin in yokes and rods
10	19167	F-2341, E-2077, A-4237.....	Glass for gasoline gauge
10	19169	F-2342, E-2078, A-4236.....	Cork gasket for glass
10	19181	F-3267, E-2947, A-6271.....	Nut for battery hold down bolt
10	19184	F-3268, E-2948, A-6272.....	Hold down clamp for battery
10	19297	F-3282, E-2977, A-5475, BB-1681, Y-1916, SS-1372, C-835.....	Step bolt in running board
10	19393	E-508, A-876.....	Retainer for auxiliary air valve seat
25	19395	E-509, A-877.....	Leather for auxiliary air valve seat
10	19426	A-445.....	Wrist pin
25	19434	A-329.....	Gasket for plate on top of cylinder
50	19448	F-213, E-172, A-231.....	Roller for valve rocker arm
25	19449	A-232.....	Pin for roller
25	19458	E-180, A-242.....	Cam slide
25	19460	E-181, A-243.....	Screw for cam slide
12	19512	E-336, A-579.....	Gasket for pump cover
25	19606	A-394.....	Gasket for exhaust manifold
25	19607	A-360.....	Gasket for valve caps
25	19611	A-57.....	Gasket for front end cover
24	19662	F-490, E-403, A-701.....	Gasket for oil pump elbows
50	19699	A-326.....	Gasket on stud on top of cylinder
10	19802	F-2819, E-2538, A-5351, SS-1515, C-965, J-1064.....	Gasket for exhaust pipe flange
25	19828	E-563, A-937.....	Spring for auxiliary air valve
25	19855	F-518, 623, E-580-Z, A-886.....	Bushing for throttle shaft in body
10	19913	F-760, E-520, A-888.....	Spring for throttle valve
50	19963	E-507, A-875.....	Gasket for carburetor flange
10	21327	F-2416, E-2144, A-4386.....	Check valve for air pressure pump
6	21772	A-864.....	Rod and float for oil indicator

Quan. in Pkg.	Symbol	Serial	Part Name
5	21785	F-2438, E-2170, A-4416.....	Cap for hand pump
4	22255	E-553, A-927.....	Plunger for accelerator chamber
10	22339	F-687, E-538, 583-M, A-911.....	Strainer for gasoline at carburetor
10	26488	F-3876, E-3565, A-8059, BB-2612, Y-2758, SS-2107.....	Cover for peep hole
20	30132	F-433, E-373, A-635.....	Gasket for thermostat body
15	30201	E-339, A-582.....	Gasket for drain plug
25	30604	F-200, E-159, A-377.....	Collar for valve spring seat
15	30646	F-2339, E-2075, A-4234.....	Gasket for gasoline gauge
10	30702	A-4168, BB-1687, 1743, Y-1915, SS-1314, 1410, C-792.....	Lace on radiator for hood
10	30721	F-479, E-396, A-673.....	Clamp for hose, large
25	30793	E-3312, A-7676.....	Gasket for rear axle cover
10	30830	F-3922, E-3606, A-8117.....	Seat for torsion arm support
15	30845	A-471.....	Spring for fan drive
10	30890	A-432.....	Wrist pin bushing
10	30891	A-446.....	Wrist pin
25	31107	F-343, E-286, A-476.....	Gasket for fan housing
10	31223	E-537, A-910.....	Cork gasket for carburetor bowl
5	31473	E-511, A-879.....	Shaft for throttle valve
5	31771	F-590, E-495, A-861.....	Glass for oil indicator
10	31840	A-2065.....	Felt washer for distributor housing
10	32047	F-254, E-209, A-304, 274.....	Priming cock in cylinder head
10	32153	F-2450, E-2182, A-4428.....	Spring for hand pump valve
10	32366	A-449.....	Wrist pin .002 oversize
10	32380	F-3882, E-3571-A, A-8066, BB-2617, Y-2764, SS-2114.....	Bolt for rear wheel hub
10	32382	F-3884, E-3572-A, A-8068.....	Bolt for brake drum
10	32403	A-5199, 4489.....	Bushing spring shackle bolt
10	32451	F-3076, 3091, E-2791, 2806, A-5819, 6309.....	Screw
10	32590	F-219, E-178, A-212.....	Bushing for valve rocker shaft
25	32599	A-361.....	Gasket for valve caps
25	32600	F-295, E-249, A-395.....	Gasket for exhaust manifold
50	32601	F-287, E-238, A-385.....	Gasket for intake manifold
20	32605	F-305, E-257, A-411.....	Bolt for outside connecting rod
25	32607	F-325, E-275, A-453.....	Wrist pin bushing
10	32611	F-203, A-210.....	Gasket under valve rocker cover
25	32646	F-296, E-250, A-396.....	Gasket between exhaust manifold & cyl.
25	32675	A-5122.....	Bushing for eyeleaf
20	32677	F-2709, E-2429, A-5123.....	Bushing in eye of springs
10	32678	F-2755, E-2494, A-5247.....	Nut for spring bolt
15	32697-A	F-2762, E-2499, A-5261.....	Spacing washer for spring bolts
15	32697-B	F-2763, E-2500, A-5262.....	Spacing washer for spring bolts
15	32697-C	F-2764, E-2501, A-5263.....	Spacing washer for spring bolts
15	32697-E	F-2765, E-2502, A-5264.....	Spacing washer for spring bolts

UNIT PACKAGE LIST

Quan. in Pkg.	Symbol	Serial	Part Name
15	32697-G	F-2766, E-2503, A-5265	Spacing washer for spring bolts
10	32719	F-2768, E-2505, A-3992, 5258, BB-1646	Elbow for grease cup
10	32720	A-5242	Bolt for front spring and shackle
10	32722	F-2754, E-2490, A-5240	Bolt for rear springs
10	32723	F-2759, E-2491, A-5241	Bolt front end of rear side spring
2	32811	E-2150, A-4367	Gasoline air pressure gauge
10	32812	A-450	Wrist pin .003 oversize
2	32970	E-483, A-812	Oil pressure gauge on instrument board
10	33012	F-1590, E-1421, A-2562, 2624, 2896, 2897	Plug connector for head lamp
10	33160	F-3880, E-3570-A, A-8065	Bolt for front wheel hub
15	33426	F-3951, E-3633, A-8164	Nut for bolt
10	34020	F-478, E-395, A-672	Clamp for hose connection
15	34030	F-3950, E-3632, A-8163	Bolt for universal joint yoke flange
10	34332	F-212, E-171, A-230-A	Bushing for valve rocker arm
10	34636	F-407, E-347, A-595	Packing for water pump bearing
10	35438	F-2712, E-2432, A-5128	Center bolt
500	36779	F-3280, E-2972, A-6416	Screw
25	37087	F-324, E-274, A-451	Wrist pin .003 oversize
25	37151	F-237, E-192, A-319	Gasket between cylinder and crank case
10	37306	F-2983, E-2686, A-5713	Pinion for throttle control tube
10	37307	F-2984, E-2687, A-5714	Pinion for spark control tube
10	37308	F-2978, E-2681, A-5710	Gear for throttle control
10	37310	F-2977, E-2680, A-5709	Gear for spark control
10	37523	A-4140	Leather washer
10	37524	A-4141	Steel washer on radiator stud
10	37525	A-4142	Steel washer on radiator stud
25	37673	F-323, E-273, A-448	Wrist pin
50	37858	F-244, E-199, A-270	Gasket for cylinder head
25	37985	E-183, A-245	Guide for cam slide
15	38336	F-3618, E-3321, A-7690	Felt washer, axle housing
5	38337	F-3619, E-3322, A-7691	Felt washer, axle housing
25	38352	E-698, 1981, 2224, 2504, 2637, 2657, 3252, 3297, 3310, 3385, 3423, 3474, 3610	Grease cup
15	38515	F-3907, E-3589, A-8096, BB-2363, 2597, Y-2571-F, 2746-F	Bolt for rim
2	38527	F-2332, E-2068, A-4229	Gasoline gauge
48	38533	F-154, E-119, A-181	Seat pin for fan chain
48	38534	F-156, E-121, A-184	Seat pin for cam chain
48	38535	F-155, E-120, A-182	Rocker pin for fan chain
48	38536	F-157, E-122, A-185	Rocker pin for cam chain
100	38537	F-158, E-123, A-183	Washer for silent chain pin
25	38655	F-3756, E-346, A-7911	Spring operating external brakes
25	38841	F-84, E-69	Gasket for oil pan
10	38937	E-2492	Bolt, for spring and spring shackle
10	38998	F-46, E-36	Paper gasket for front cover

Quan. in Pkg.	Symbol	Serial	Part Name
10	39157	F-3881, E-3571	Bolt for rear wheel hub
10	39180	F-3883, E-3572	Bolt for brake drum
25	39187	F-3885, E-3573	Nut for hub bolt
15	50036	F-3759, E-3462, A-7913, BB-2656, Y-2801, SS-2166	Guide plate for steady bracket
10	50052	F-3729, E-3433, A-7878	Adjusting screw in anchor bracket
10	50057	F-3725, E-3429, A-7871	Spring on pin for anchor bracket
10	50103	F-3795, E-3495, A-7977, BB-2732, Y-2873, SS-2277	Adjusting screw for toggle
10	50104	F-3775, E-3475, A-7876, 7956	Adjusting screw in anchor bracket
5	50109	F-3804, E-3504, BB-2717, Y-2858, SS-2263	Anti-rattling spring for internal brake
25	50149	E-3361, A-7705	Rivet, driven gear to mount
25	50216	F-3887, E-3574, A-8071, BB-2620, Y-2767, SS-2124	Oiler in rear wheel hub
10	50220	F-3873, E-3563, A-8057, BB-2610, Y-2756, SS-2122, C-1479	Wire retainer for dust felt
10	50226	F-3616, E-3319, A-7688	Lock wire for rear axle shaft
10	50289	F-3531, E-3240, A-7498	Steel bushing for lower axle yoke
10	50294	F-3583, E-3289, A-7582, BB-2293, Y-2509, SS-1863	Upper bushing in rod yoke
10	50295	F-3584, E-3290, A-7583, BB-2294, Y-2510, SS-1864, C-1273	Lower bushing in rod yoke
15	50325	F-3541, E-3249, A-7520, 7647, BB-2310, 2443, Y-2540, 2636	Washer for spindle bolt
10	50326	F-3542, E-3250, A-7522	Nut for spindle bolt
10	50327	F-3585, E-3291, A-7584, BB-2295, Y-2511, SS-1872	Bolt for yoke on parallel rod
15	50329	F-3590, E-3296, A-7589	Draw key for bolt
15	50331	F-3586, E-3292, A-7585, BB-2296, Y-2512, SS-1874, C-1242, J-1683, 1694	Slotted hex. nut
6	50412	F-3889, E-3576, A-8074, BB-2621, Y-2768, SS-2125	Hub cap for rear wheel
10	50420	F-2756, E-2493	Bolt for spring and spring shackle
25	50509	F-3966, E-3648, A-8187, BB-2403, Y-2608, SS-1933, C-1305	Steel bushing in yoke
20	50520	F-3967, E-3649, A-8188, BB-2404, Y-2609, SS-1947, C-1306	Wire retainer for bushing in yoke
10	50601	F-3906, E-3590	Bolt for standard wheel rim
15	50641	F-291, E-243	Gasket, flange to exhaust manifold
25	50700	F-611, E-580-M	Leather seat for auxiliary air valve
15	50737	F-605, E-580-G	Gasket for carburetor
10	50748	F-608, E-580-J	Spring for auxiliary air valve
500	50922	F-3709, 3768, E-3413, 3468, A-7853, 7947	Rivet, lining to brake band
25	51193	F-221	Cam slide
25	51207	F-224	Guide for cam slide
10	51956	F-2265	Spring for radiator stud

Quan. in Pkg.	Symbol	Serial	Part Name
25	52161	F-3886, E-3573-A, A-8069, BB-2619, 2376, Y-2583, 2766, SS-2115, 1924, C-1286, 1474, J-1721, 1902.....	Nut for hub bolts
10	52309	F-421-K.....	Packing for water pump shaft
5	52396	F-839, 2501, 2767, 2924, 2946, 3532, 3544, 3591, 3607, 3719, 3774, 3926.....	Grease cups
10	52937	F-3908, E-3592.....	Nut and clamp for rims
25	52938	F-3909, E-3591, A-8097, BB-2364, 2598, Y-2746.....	Nut and wedge for rims
2	52990	F-1659-P.....	Lens for side lamp
25	53063	F-214, E-173, A-233.....	Pin for valve rocker arm roller
15	53147	F-2766-K.....	Spacing washer for spring bolts
15	53479	F-244-K.....	Shim for cylinder head
12	53494	F-3658-K.....	Screw, standard, (1 $\frac{1}{4}$ " long) gear to mount
12	53495	F-3658-M.....	Nut on gear mount screw
12	53499	F-3658-L.....	Screw, .020 oversize (1 $\frac{1}{4}$ " long) gear to mount
12	53979	F-3658-N.....	Screw, standard (1 $\frac{1}{4}$ " long) gear to mount
12	53980	F-3658-P.....	Screw, .020 oversize (1 $\frac{1}{4}$ " long) gear to mount

Quan. n Pkg.	Symbol	Serial	Part Name
5	10282-D	A-1807, 1967, BB-1262, Y-1012, SS-678, C-309.....	Ball bearing
5	11366-D	E-1273, A-2379, BB-167-C.....	Contact spring with point
25	12411-D	F-1139, E-978, A-1593, 1931, BB-1214, 1238, Y-973, 974, SS-665, 731, C-312.....	Timer contact screw
25	12413-D	F-1130, E-969, A-1919.....	Timer contact arm complete
5	14781-D	E-1127.....	Lever for combination switch
10	15487-D	F-1113, E-952, A-1899.....	Plunger in distributor head
10	20017-D	F-864, 971, E-720, 822, A-1341, 1458, 1768, BB-546, 582, Y-585, 624, SS-379, 393....	Plunger for driving clutch cam
10	20024-D	F-972, E-823, A-1459, 1769, BB-545, Y-584, SS-378.....	Spring for driving clutch cam
10	21383-D	F-962, A-1460, 1760.....	Felt washer on armature shaft
10	21538-D	F-865, E-721, A-1342, BB-581, Y-625, SS-392.....	Spring for starter clutch cam
10	21703-D	F-951, A-1436, 1743, BB-533, Y-600, SS-370.....	Felt oil retainer on armature shaft
10	23074-D	F-1126, E-965, A-1577, 1914.....	Connector spring on distributor head
10	23079-D	F-1033, A-1502, 1831.....	Brush for generator brush arm
10	23625-D	A-1339, BB-547, 583, Y-586, 623, SS-377, 391.....	Roll for starter clutch cam
25	23895-D	F-1128, E-967, A-1579, 1917.....	Brush for distributor rotor
10	23952-D	F-970, E-821, A-1457, 1767.....	Roll for driving clutch cam
10	24414-D	F-1129, E-968, A-1580, 1918.....	Spring for distributor rotor
25	26293-D	F-1147, E-986, A-1940.....	Bushing for contact plate
10	26300-D	E-859.....	Motor brush
10	26767-D	F-1057, A-1849.....	Brush for generator third brush arm
10	26829-D	F-1237, E-1064, A-2042, BB-461-D.....	Bushing for resistance unit stud
10	27607-D	F-1114, E-953, A-1901.....	Spring in distributor head
10	30530-D	F-991, A-1416, 1788.....	Motor brush only
10	32247-D	E-886-A.....	Brush for third brush arm
10	33362-D	E-886.....	Brush for generator brush arm
5	33631-D	F-1313, A-2178, 2179, BB-871.....	Lever for combination switch
10	25204-K	F-1404, E-1249, A-2355.....	Cork ring for diaphragm
10	41502-K	F-1421-K.....	Ball for bearing in horn