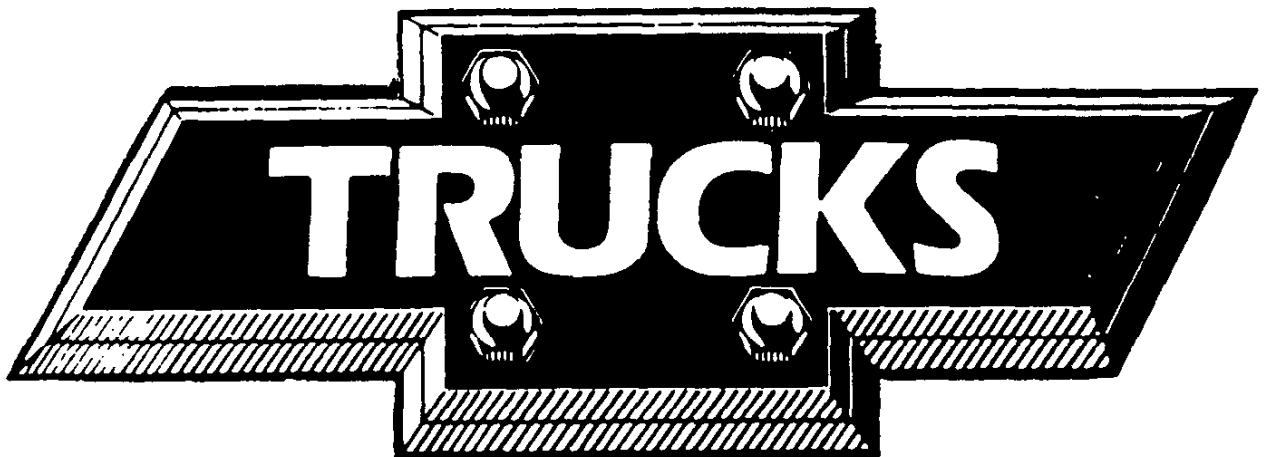
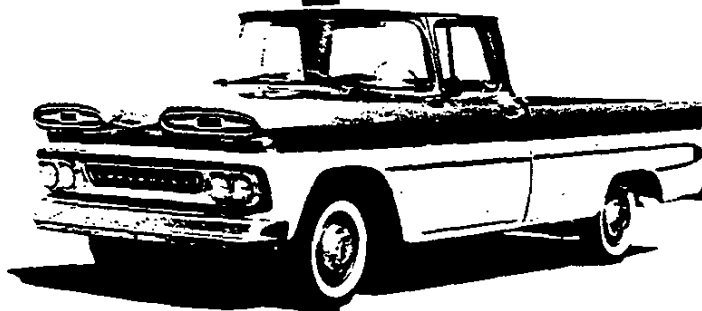

CHEVROLET



1961

GENERAL



MODEL LINEUP	3
POWER TRAINS	5
SERIAL NUMBERS AND IDENTIFICATIONS	6
VEHICLE WEIGHTS AND LOAD DISTRIBUTION	9
ACCESSORIES	26
REGULAR PRODUCTION OPTIONS	27
LOAD CAPACITY	28
SPEEDOMETER GEAR	30



MODELS

Type	Series	Wheel- base	Cab Chassis	Rampside, Stepside, Fleetside Pickups	Stakes	Panels & Suburban Carryalls	Flat Face, Windshield Cowls	Forward Control Chassis	Forward Control Panels	School Bus	Station Wagon
LIGHT DUTY	12 Fwd. Control	95		R1244-54					R1205		R1206
	13 Fwd Control	102						P1342	P1345		
	14	115	C1403 K1403	C1404-34 K1404-34		C1405-6-16 K1405-6-16	C1402-12				
	15	127	C1503 K1503	C1504-34 K1504-34							
	20 Conv.	127	C2503 K2503	C2504-34 K2504-34	C2509		C2502-12				
	20 Fwd. Control	104 125 137						P2342 P2542 P2642	P2345 P2545 P2645		
	30 Conv.	133	C3603	C3604	C3609	C3605	C3602-12				
	30 Fwd. Control	104 125 137						P3342 P3542 P3642	P3345 P3545 P3645		
	40	133 157	C4103 C4303		C4109 C4309		C4102-12 C4302-12				
	56S	133 145 157 175	C5103S C5203S C5303S C5503S		C5109S		C5102S-12S C5202S-12S C5302S-12S C5502S-12S				
		133 145 175	L5203S L5303S L5603S		L5309S						
MEDIUM DUTY	60S	133 145 157 175 197 121 133 145 175 197 97 109 133 145	C6103S C6203S C6303S C6503S C6803S L6103S L6203S L6303S L6603S L6903S T6203S T6303S T6603S T6803S				C6102S-12S C6302S-12S C6502S-12S				
	50	133 145 157 175 133 145 175	C5103 C5203 C5303 C5503 L5203 L5303 L5603		C5109 C5309 L5309		C5102-12 C5202-12 C5302-12 C5502-12			S5302	
	60	133 145 157 175 197 197 225-1/2 243 121 133	C6103 C6203 C6303 C6503 C6803 L6103 L6203				C6102-12 C6302-12 C6502-12			S6202 S6402 S6702	

MODELS-Cont'd.

Type	Series	Wheel- base	Cab Chassis	Rampside, Stepside, Fleetside Pickups	Stakes	Panels & Suburban Carryalls	Flat Face Windshield Cowls	Forward Control Chassis	Forward Control Panels	School Bus	Station Wagon
M E D I U M D U T Y	60 Cont'd	145	L6303								
		175	L6603								
		197	L6903								
		97	T6203								
		109	T6303								
		133	T6603								
		145	T6803								
		133	C6103H				C6102H-12H				
		145	C6203H								
		157	C6303H				C6302H-12H				
		175	C6503H				C6502H-12H				
H E A V Y D U T Y	60H	197	C6803H								
		121	L6103H								
		133	L6203H								
		145	L6303H								
		175	L6603H								
		197	L6903H								
		97	T6203H								
		109	T6303H								
		133	T6603H								
		145	T6803H								
	70	133	C7103								
		145	C7203								
		157	C7303								
		175	C7503								
		197	C7803							ST102	
		241								ST102	
		241-1/2									
		133-3/4	M7303								
		174-3/4	M7503								
		192-1/4	M7803								
		121	L7103								
	80	133	L7203								
		145	L7303								
		175	L7503								
		97	T7203								
		109	T7303								
		133	T7503								
		145	T7803								
		133	C8103								
		145	C8103								
		157	C8303								
		175	C8503								
		197	C8803								
		121	L8103								
		133	L8203								
		145	L8303								
		175	L8603								
		97	T8203								
		109	T8303								
		133	T8603								
		145	T8803								

Prefix Code:

C - Conventional Cab or Body.
 K - Conventional Cab or Body.
 with Four-Wheel Drive Equipment.
 P - Forward Control Type Chassis.
 R - Light Duty Forward Control Chassis

L - Low Cab Forward Cab and Chassis.
 S - School Bus Chassis.
 T - Tilt Cab Body and Chassis.
 M - Tandem Axle Chassis.

POWER TRAINS

Model	Engine Displacement and Name	Transmission	Rear Axle	
			Capacity	Ratio
R12	145 Turbo-Air	3-Speed 4-Speed Powerglide	2500 lbs.	3.89:1
C10	235 Thriftmaster 283 Trademaster	3-Speed 4-Speed 3-Speed H.D. Powerglide	3500 lbs.	3.90:1 3.38:1
K10	235 Thriftmaster 283 Trademaster	3-Speed 4-Speed	3300 lbs.* 3500 lbs.	3.90:1
P10	235 Thriftmaster with Positive Ventilation	3-Speed 4-Speed 3-Speed H.D. Powerglide	3500 lbs.	3.90:1 3.38:1
C20	235 Thriftmaster 283 Trademaster	3-Speed 4-Speed 3-Speed H.D. Powerglide	5200 lbs.	4.57:1
K20	235 Thriftmaster 283 Trademaster	3-Speed 4-Speed	3500 lbs.* 5200 lbs.	4.57:1
P20	235 Thriftmaster Special	3-Speed 4-Speed 3-Speed H.D.	5200 lbs.	5.14:1
C30	235 Thriftmaster 283 Trademaster	3-Speed H.D. 4-Speed	7200 lbs.	5.14:1
P30	235 Thriftmaster Special	3-Speed H.D. 4-Speed	7200 lbs.	5.14:1
C40	235 Thriftmaster 283 Trademaster	4-Speed	11000 lbs.	5.43:1
CL50	235 Thriftmaster 283 Trademaster	4-Speed	13000 lbs. 15000 lbs.	6.60:1 6.40/8.72
S50	235 Thriftmaster 283 Trademaster	4-Speed	13500 lbs. 15000 lbs.	6.60:1 6.40/8.72
CLT60	261 Jobmaster § 283 Taskmaster	4-Speed 5-Speed Powermatic New Process	15000 lbs.	7.20:1 6.40/8.72
CLT60H	261 Jobmaster § 283 Taskmaster	4-Speed 5-Speed Powermatic New Process	16000 lbs.	7.17:1 6.50/9.04 7.17/9.97
S62, 64	261 Jobmaster 283 Taskmaster	4-Speed 5-Speed New Process Powermatic	13500 lbs. 15000 lbs.	6.60:1 7.20:1 6.40/8.72
S67	261 Jobmaster 283 Taskmaster	4-Speed 5-Speed New Process Powermatic	15000 lbs.	7.20:1 6.40/8.72
	348 Workmaster Special	4-Speed		7.20:1
CLT70	348 Workmaster Special	5-Speed Clark 265V 5-Speed Clark 267V § Powermatic	16000 lbs.	7.17:1 6.50/9.04 7.17/9.97
S77, 79	348 Workmaster Special	5-Speed Clark 265V Powermatic	15000 lbs. 16000 lbs.	7.20:1 6.40/8.72 7.17:1 6.50/9.04
M70	348 Workmaster	5-Speed Spicer (3152) 3-Speed Spicer Aux. Powermatic	16000 lbs. Forward and rear	7.17:1
CLT80	348 Workmaster	5-Speed Spicer (3152) 5-Speed Spicer (3152A) § Powermatic	18500 lbs. V	7.67:1 ** 6.50/8.87 7.17/9.77

* - Front axle capacity on four wheel drive models.

§ - Tilt models with Powermatic must use V-8 engine.

§ - Close ratio transmission.

** - A 7.17:1 rear axle must be used with Powermatic.

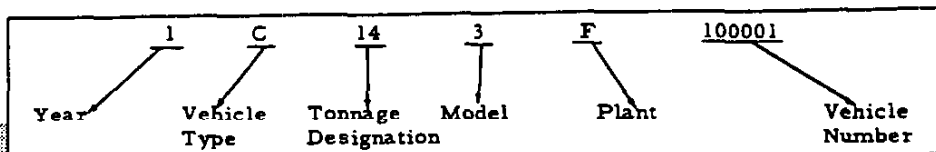
V - This axle is rated at 18000 pounds for off-road operations.

Note - A single speed rear axle must be used with Powermatic.

SERIAL NUMBERS AND IDENTIFICATION

VEHICLE

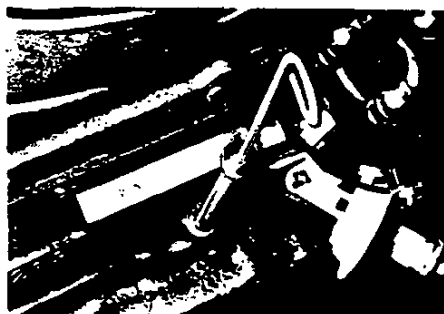
SERIAL NUMBERS



Series	Designation	Series	Designation	Series	Designation	Series	Designation	Series	Designation
C1402	1C142	C5102S	1C512	C5512	1C552	C6103H	1C613	L7303	1L733
C1403	1C143	C5103S	1C513	L5603	1L563	L6103H	1L613	M7303	1M733
C1404	1C144	C5109S	1C519	C6102	1C612	C6112H	1C612	T7303	1T733
C1405	1C145	C5112S	1C512	C6103	1C613	C6203H	1C623	C7503	1C753
C1406	1C146	C5202S	1C522	C6112	1C612	L6203H	1L623	M7503	1M753
C1412	1C142	C5203S	1C523	L6103	1L613	T6203H	1T623	L7603	1L763
C1416	1C146	C5212S	1C522	C6203	1C623	C6302H	1C632	T7603	1T763
C1434	1C144	L5203S	1L523	L6203	1L623	C6303H	1C633	S7702	1S772
K1403	1K143	C5302S	1C532	T6203	1T623	L6303H	1L633	C7803	1C783
K1404	1K144	C5303S	1C533	C6302	1C632	T6303H	1T633	M7803	1M783
K1405	1K145	C5309S	1C539	C6303	1C633	C6312H	1C632	T7803	1T783
K1406	1K146	C5312S	1C532	C6312	1C632	C6502H	1C652	S7902	1S792
K1416	1K146	L5303S	1L533	L6303	1L633	C6503H	1C653	C8103	1C813
K1434	1K144	L5309S	1L539	T6303	1T633	C6512H	1C652	L8103	1L813
C1503	1C153	C5502S	1C552	S6403	1S643	L6603H	1L663	C8203	1C823
C1504	1C154	C5503S	1C553	C6502	1C652	T6603H	1T663	L8203	1L823
C1534	1C154	C5512S	1C552	C6503	1C653	C6803H	1C683	T8203	1T823
K1503	1K153	L5603S	1L563	C6512	1C652	T6803H	1T683	C8303	1C833
K1504	1K154	L6102S	1L612	L6603	1L663	L6903H	1L693	L8303	1L833
K1534	1K154	C6103S	1C613	T6603	1T663	C7103	1C713	T8303	1T833
P2342	1P232	C6112S	1C612	S6703	1S672	L7103	1L713	C8503	1C853
P2345	1P235	L6103S	1C613	C6803	1C683	C7203	1C723	L8603	1L863
C2502	1C252	C6203S	1C623	S6202	1S622	L7203	1L723	T8603	1T863
C2503	1C253	L6203S	1L623	T6803	1T683	T7203	1T723	C8803	1C883
C2504	1C254	T6203S	1T623	L6903	1L693	C7303	1C733	T8803	1T883
C2509	1C259	C6302S	1C632	C6102H	1C612				
C2512	1C252	C6303S	1C633						
C2534	1C254	C6312S	1C632						
K2503	1K253	L6303S	1L633						
K2504	1K254	T6303S	1T633						
K2534	1K254	C6502S	1C652						
P2542	1P252	C6503S	1C653						
P2545	1P255	C6512S	1C652						
P2642	1P262	L6603S	1L663						
P2645	1P265	T6603S	1T663						
P3342	1P332	C6803S	1C683						
P3345	1P335	T6803S	1T683						
P3542	1P352	L6903S	1L693						
P3545	1P355	C5102	1C512						
C3602	1C362	C5103	1C513						
C3603	1C363	C5109	1C519						
C3604	1C364	C5112	1C512						
C3605	1C365	C5202	1C522						
C3609	1C369	C5203	1C523						
C3612	1C362	C5212	1C522						
P3642	1P362	L5203	1L523						
P3645	1P365	C5302	1C532						
C4102	1C412	C5303	1C533						
C4103	1C413	C5309	1C539						
C4109	1C419	C5312	1C532						
C4112	1C412	L5302	1L533						
C4302	1C432	L5309	1L539						
C4303	1C433	S5302	1S532						
C4309	1C439	C5502	1C552						
C4312	1C432	C5503	1C553						



VEHICLE SERIAL NUMBER



V-8 ENGINE



6-CYL. ENGINE

NOTE: R10 models will be separate from regular Commercial and Truck models.

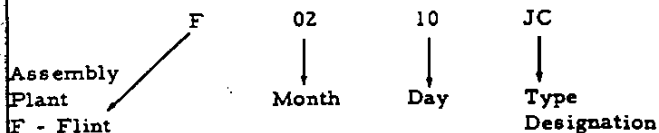
Revised June 1961

6-GENERAL

1961 CHEVROLET TRUCK

ENGINE IDENTIFICATION

Example:



- J - Base engine on CK 10-20, C30
- JA - Used on CK 10-20, C30 with RPO 225
- JB - Used on C 10-20 with RPO 311
- JC - Base engine on C40 CK 10-20, C30 with RPO 223
- JD - Used on CK 10-20, C30-40 with RPO 225 and HD Clutch
- JE - Used on C1403 with RPO 232
- JG - Base engine on P10
- JH - Used on P10 with RPO 311
- JK - Used on P10 with RPO 223
- K - Base engine on P20-30
- KA - Used on P20-30 with RPO 321
- L - Base engine on CLS 50
- LA - Used on CS 50 with RPO 225
- LB - Base engine on CLS 60
- LC - Used on CS 60 with RPO 225
- LD - Used on CL 60 with RPO 413-585
- LE - Used on CLS 60 with RPO 350
- LF - Base engine on T 60
- LG - Used on T 60 with RPO 350
- LJ - Used on CLS 60 with RPO 309
- LK - Used on CLS 60 with RPO 350 and Powermatic transmission
- LM - Used on CL 60 with RPO 413-585 and Powermatic transmission
- LU - Used on CLS 60 with RPO 223
- LV - Used on CS 60 with RPO 225 with HD clutch equipment
- LW - Used on CLS 60 with RPO 223 with Power Steering
- LX - Used on CL 60 RPO 223 with Air Brakes
- LY - Used on T 60 with RPO 223
- LZ - Used on T60 with RPO 223 and Power Steering
- M - Used on CK 10-20, C30-40 with RPO 408
- MA - Used on C10-20 with RPO 311 and V-8 engine
- MB - Used on CK 10-20, C30-40 with RPO 409
- N - Used on L 50 with RPO 408
- NA - Used on L60 with RPO 408
- NB - Used on L 60 with RPO 413-585 and V-8 engine
- ND - Used on T 60 with RPO 408

- NE - Used on CS 60 with RPO 309 (with V-8)
- NF - Used on C 60 with RPO 413-585 and Powermatic transmission and V-8 engine
- NG - Used on L 60 with RPO 309 (with V-8)
- NH - Used on L 60 with RPO 413-585 and Powermatic transmission and V-8 engine
- NK - Used on C 60 with RPO 418 and V-8 engine
- NL - Used on L 60 with RPO 418 and V-8 engine
- NM - Used on T60 with RPO 309 and V-8 engine
- NR - Used on L 60 with RPO's 413-585 and V-8 - 4-bbl carburetor equipment
- NS - Used on C 60 with RPO's 413-585 and V-8 - 4-bbl carburetor equipment
- NU - Used on C 60 with RPO 309 and V-8 4-bbl carburetor
- NV - Used on L60 with RPO 309 and V-8 4-bbl carburetor
- NW - Used on C 60 with RPO's 413-585 and V-8 - 4-bbl carburetor and Powermatic
- NX - Used on L 60 with RPO's 413-585 and V-8 - 4-bbl carburetor and Powermatic
- P - Used on C50-S50 with RPO 408
- PA - Used on C60-S60 with RPO 408
- PB - Used on C50-S50 with RPO 409
- PC - Used on C60-S60 with RPO 409
- PD - Used on C 60 with RPO 413-585 and V-8 engine equipment
- PG - Used on CS 60 with RPO 223 and V-8 engine equipment
- PH - Used on CS 60 with RPO 409 and HD clutch equipment
- PJ - Used on C 60 with RPO's 223 and 418
- PK - Used on C 60 with RPO's 223, 408, 413-585
- PL - Used on C 60 with RPO's 223, 418, 413-585
- PM - Used on L 60 with RPO's 223, 408
- PN - Used on L 60 with RPO's 223, 418
- PQ - Used on L 60 with RPO's 223, 408, 413-585
- PR - Used on L 60 with RPO's 223, 418, 413-585
- PS - Used on T 60 with RPO's 223, 408
- TB - Used on M70-C70-S70-C80 with RPO 409
- TC - Used on T-70-T80
- TD - Used on C-L-70-80-M-S-70 with RPO 309
- TE - Used on T-70-80 with RPO 309
- TF - Base engine on CL 70-80, MS 70 and used on S 67 with RPO 385
- V - Base engine on R 10
- VA - Used on R 10 with RPO 225
- W - Used on R 10 with RPO 667
- WA - Used on R 10 with RPO 225 and Automatic transmission

NUMBERS AND IDENTIFICATION -Cont'd.

1-SPEED TRANSMISSION



TRANSMISSION IDENTIFICATION

Three Speed Conventional and Overdrive

Example: M503 or S503

M - Plant (Muncie)
S - Plant (Saginaw)
5 - Month
03 - Day of month

Three Speed Heavy Duty

Example: WL912

W - Manufacturer (Warner Gear)
L - Month
9 - Day of month
1 - Year (1961)
2 - Shift (2nd)

Three Speed Auxiliary (Spicer 5831F)

Example: DE61

D - Dana Corporation
E - Month
61 - Year (1961)

Four Speed Synchromesh

Example: M503

M - Muncie
5 - Month
03 - Day of month

Four Speed Automatic (Hydramatic)

Example: CH61-1001

CH - Chevrolet
61 - Year (1961)
1001 - Consecutively numbered units

Five Speed Synchromesh

Example: DL251

D - Dana Corporation
L - Month
25 - Day of month
1 - Year (1961)

Five Speed Synchromesh (New Process)

Example: 10-2-1

10 - Month
2 - Day of month
1 - Year (1961)

Five Speed Clark

Example: CL271

C - Clark Corporation
L - Month
27 - Day of month
1 - Year (1961)

Powerglide

Example: C706D

C - Cleveland
7 - Month
06 - Day of month
D - Day shift Brown color plate - C10
N - Night shift Yellow color plate - C20

Turboglide

Example: B706D

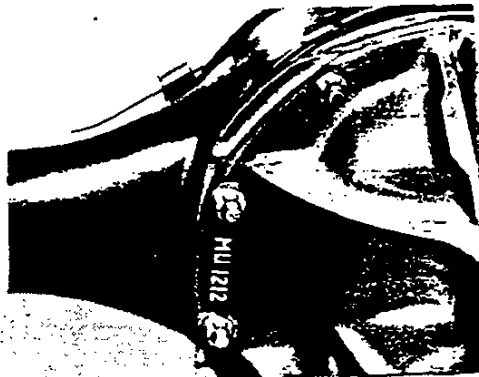
B - Toledo
7 - Month
06 - Day of month
D - Day shift
N - Night shift

Six Speed Automatic (Powermatic)

Example: 61MT30C

61 - Year (1961)
MT30C - Transmission model number

REAR AXLE IDENTIFICATION



REAR AXLE

Example:

Type Designation	MA ↑ Month	02 ↑ Day
BL - Base axle on R10		
BY - Used on R10 with RPO 662-667		
MA - Base axle on C14		
MB - Used on C14 with RPO 215-371		
MC - Used on C14 with RPO 680		
MD - Base axle on C15		
ME - Used on C15 with RPO 215-371		
MF - Used on C15 with RPO 680		
MG - Base axle on K10		
MH - Base axle on C20		
MJ - Used on C20 with RPO 316-318		
MK - Base axle on K20		
ML - Base axle on P20		
MN - Used on P20 with RPO 316-318-321		
NB - Base axle on P10		
NC - Used on P10 with RPO 680		
ND - Used on P10 with RPO 215-371		
PA - Base axle on C30		
PB - C3602-03-09-12 with RPO 285-95-99 454-671-72-282-444-445		
PC - Base axle on P30		
RB - Used on P30 with RPO 295-299-462 282-444-445		
RA - Base axle on C40		
PE - Base axle on CL50, S50-62-64		
PF - Base axle on CLT60, S67, Used on S62-64 with RPO 698		
PG - Used on CLS50-60, T60 with RPO 201		
PH - Base axle on S70, Used on CLST60 with RPO 358-361		
PJ - Used on S70 with RPO 201, and on CLST60 with RPO 358-361		

EATON REAR AXLE IDENTIFICATION

Series	Eaton Model	Description
70	S1872	7.17:1, 16000#, w/hyd. brakes §
	S1873	7.17:1, 16000#, w/hyd. brakes *
	S1874	7.17:1, 16000#, w/air brakes §
	S1875	7.17:1, 16000#, w/air brakes *
	S1876	6.5/9.04:1, 16000#, w/hyd. brakes §
	S1878	6.5/9.04:1, 16000#, w/hyd. brakes *
	S1880	6.5/9.04:1, 16000#, w/air brakes §
	S1882	6.4/9.04:1, 16000#, w/air brakes *
	S1877	7.17/9.97:1, 16000#, w/hyd. brakes §
	S1879	7.17/9.97:1, 16000#, w/hyd. brakes *
	S1881	7.17/9.97:1, 16000#, w/air brakes §
	S1883	7.17/9.97:1, 16000#, w/air brakes *
M70	S1896	7.17:1, 16000#, w/hyd. brakes §
	S1897	7.17:1, 16000#, w/hyd. brakes §
	S1898	7.17:1, 16000#, w/hyd. brakes *
	S1899	7.17:1, 16000#, w/hyd. brakes *
	S1900	7.17:1, 16000#, w/air brakes §
	S1901	7.17:1, 16000#, w/air brakes §

Series	Eaton Model	Description
M70	S1902	7.17:1, 16000#, w/air brakes *
	S1903	7.17:1, 16000#, w/air brakes *
80	S2306	7.17:1, 18000#, w/hyd. brakes §
	S2307	7.17:1, 18000#, w/hyd. brakes *
	S2308	7.17:1, 18000#, w/air brakes §
	S2309	7.17:1, 18000#, w/air brakes *
	S1884	7.67:1, 18000#, w/hyd. brakes §
	S1885	7.67:1, 18000#, w/hyd. brakes *
	S1886	7.67:1, 18000#, w/air brakes §
	S1887	7.67:1, 18000#, w/air brakes *
	S1888	6.5/8.87:1, 18000#, w/hyd. brakes §
	S1890	6.5/8.87:1, 18000#, w/hyd. brakes *
	S1893	6.5/8.87:1, 18000#, w/air brakes §
	S1894	6.5/8.87:1, 18000#, w/air brakes *
	S1889	7.17/9.77:1, 18000#, w/hyd. brakes §
	S1891	7.17/9.77:1, 18000#, w/hyd. brakes *
	S1893	7.17/9.77:1, 18000#, w/air brakes §
	S1895	7.17/9.77:1, 18000#, w/air brakes *

* - Cast wheels, § - Disk wheels

Revised June 1961

This image shows a single sheet of white paper with horizontal ruling lines. The lines are evenly spaced and run across the width of the page. There are no margins, text, or other markings on the paper.

VEHICLE WEIGHT AND LOAD DISTRIBUTION

MODELS	WITH STANDARD EQUIPMENT						WITH MINIMUM EQUIPMENT FOR MAXIMUM GWV			
	SHIPPING *			CURB *			BODY & OR PAYLOAD	PAYLOAD DISTRIBUTION		BODY LENGTH (in.)
	FRONT	REAR	TOTAL	FRONT	REAR	TOTAL		FRONT	REAR	
R1244	1262	1360	2622	1370	1360	2730	1,900	39%	61%	105.88
R1205	1178	1604	2782	1286	1604	2890	1,700	50%	50%	120.87
R1206	1169	1738	3007	1377	1738	3115	1,500	49%	51%	120.87
R1254	1282	1375	2657	1390	1375	2765	1,850	39%	61%	105.88
C1402	1768	752	2520	1772	878	2650	2,450			
C1403	2094	936	3030	2179	991	3170	1,900	4%	96%	72.00
								3%	97%	74.00
								0%	100%	80.00
C1404	2103	1287	3390	2188	1342	3530	1,550	1%	99%	78.12
C1405	1949	1716	3665	1973	1847	3820	1,250	5%	95%	99.66
C1406	1970	2000	3970	1995	2135	4130	950	26%	74%	99.66
C1412	1845	825	2670	1860	970	2830	2,250			
C1416	1963	2037	4000	1985	2170	4155	950	26%	74%	99.66
C1434	2085	1340	3425	2169	1396	3565	1,500	2%	98%	78.12
K1403	2370	1190	3560	2410	1190	3600	1,800	4%	96%	72.00
								3%	97%	74.00
								0%	100%	80.00
K1404	2378	1542	3920	2464	1596	4060	1,400	1%	99%	78.12
K1405	2311	1884	4195	2334	2016	4350	1,150	5%	95%	99.66
K1406	2234	2301	4535	2240	2455	4695	800	26%	74%	99.66
K1416	2214	2321	4535	2236	2454	4690	800	26%	74%	99.66
K1434	2367	1588	3955	2470	1625	4095	1,400	2%	98%	78.12
C1503	2145	945	3090	2235	995	3230	1,850	7%	93%	86.00
								5%	95%	92.00
								4%	96%	93.50
								2%	98%	98.00
								1%	99%	102.00
C1504	2145	1365	3510	2235	1415	3650	1,450	3%	97%	98.00
C1534	2145	1415	3560	2235	1465	3700	1,400	4%	96%	98.00
K1503	2329	1226	3555	2392	1293	3695	1,800	7%	93%	86.00
								5%	95%	92.00
								4%	96%	93.50
								2%	98%	98.00
								1%	99%	102.00
K1504	2362	1653	4015	2419	1726	4155	1,350	3%	97%	98.00
K1534	2359	1726	4085	2423	1792	4225	1,250	4%	96%	98.00
C2502	1875	935	2810	1889	1081	2970	4,450			
C2503	2248	1147	3395	2333	1242	3575	3,850	7%	93%	86.00
								5%	95%	92.00
								4%	96%	93.50
								2%	98%	98.00
								1%	99%	102.00
C2504	2234	1576	3810	2317	1668	3985	3,400	3%	97%	98.00
C2509	2263	1757	4020	2348	1852	4200	3,200	2%	98%	98.00
C2512	2005	955	2960	2020	1100	3120	4,300			
C2534	2236	1619	3855	2322	1713	4035	3,400	4%	96%	98.00
K2503	2491	1324	3815	2567	1388	3955	3,550	7%	93%	86.00
								5%	95%	92.00
								4%	96%	93.50
								2%	98%	98.00
								1%	99%	102.00
K2504	2523	1757	4280	2580	1840	4420	3,050	3%	97%	98.00
K2534	2533	1827	4360	2588	1912	4500	3,000	4%	96%	98.00
P1342	1190	835	2025	1200	970	2170	3,250			
P1345	2020	1675	3695	2030	1810	3840	1,600	17%	83%	86.50
P2342	1771	954	2725	1793	1062	2855	4,150			
P2345	2550	2520	5070	2570	2630	5200	1,800	7%	93%	99.00
P2542	1790	990	2780	1880	1030	2910	4,100			
P2545	2705	2515	5220	2742	2623	5365	1,650	14%	86%	119.00
P2642	1826	984	2810	1870	1085	2955	4,050			
P2645	2690	2710	5400	2734	2811	5545	1,450	14%	86%	139.00
C3602	2074	1071	3145	2152	1193	3345	6,450			

* - Estimated weight.

§ - Determined by style, length and width of body.

Revised June 1961

VEHICLE WEIGHT AND LOAD DISTRIBUTION-Cont'd.

MODELS	WITH STANDARD EQUIPMENT						WITH MINIMUM EQUIPMENT FOR MAXIMUM GVW				
	SHIPPING*			CURB*			BODY & OR PAYLOAD	PAYLOAD DISTRIBUTION		BODY LENGTH (in.)	
	FRONT	REAR	TOTAL	FRONT	REAR	TOTAL		FRONT	REAR		
C3603	2382	1273	3655	2460	1380	3840	6, 000	9%	91%	92.00	
								7%	93%	98.00	
								5%	95%	104.00	
								4%	96%	105.00	
								2%	98%	110.00	
								1%	99%	114.00	
C3604	2407	1703	4110	2485	1810	4295	3, 400	3%	97%	108.25	
C3605	2248	2242	4490	2328	2367	4695	3, 000	5%	95%	133.20	
C3609	2415	2070	4485	2494	2176	4670	5, 200	2%	98%	109.00	
C3612	2201	1094	3295	2262	1193	3455	6, 350	\$			
P3342	1876	1009	2885	1894	1121	3015	6, 650	\$			
P3345	2629	2596	5225	2645	2710	5355	4, 300	7%	93%	99.00	
P3542	1912	1023	2935	2008	1072	3080	6, 550	\$			
P3545	2787	2593	5380	2824	2701	5525	4, 100	14%	86%	119.00	
P3642	1872	1038	2910	1973	1082	3055	6, 600	\$			
P3645	2742	2763	5505	2787	2863	5650	4, 000	14%	86%	139.00	
C4102	2146	1519	3665	2233	1592	3825	10, 100	\$			
C4103	2485	1715	4200	2576	1764	4340	9, 600	10%	90%	90.00	
								9%	91%	93.00	
								7%	93%	98.00	
								5%	95%	104.00	
								2%	98%	110.00	
								1%	99%	114.00	
C4109	2503	2507	5010	2595	2555	5150	8, 800	2%	98%	109.00	
C4112	2260	1575	3835	2322	1673	3995	9, 950	\$			
C4302	2200	1590	3790	2255	1665	3920	10, 050	\$			
C4303	2578	1737	4315	2678	1777	4455	9, 500	16%	84%	114.00	
								14%	86%	120.00	
								13%	87%	124.00	
								11%	89%	129.00	
								9%	91%	136.00	
								7%	93%	142.00	
								5%	95%	148.00	
								3%	97%	154.00	
								1%	99%	160.00	
C4309	2630	2705	5335	2730	2745	5475	8, 450	6%	94%	144.00	
C4312	2345	1615	3960	2409	1691	4100	9, 850	\$			
C5102‡	2505	1860	4365	2564	1961	4525	11, 450	\$			
C5103‡	2975	2000	4975	3067	2048	5115	10, 850	10%	90%	90.25	
								9%	91%	93.25	
								7%	93%	96.25	
								5%	95%	102.25	
								3%	97%	108.25	
								1%	99%	114.25	
C5109‡	2973	2792	5765	2975	2931	5905	10, 100	2%	98%	109.00	
C5112‡	2639	1891	4530	2700	1990	4690	11, 300	\$			
C5202‡	2545	1900	4445	2610	1995	4605	11, 400	\$			
C5203‡	3018	2027	5045	3115	2070	5185	10, 800	13%	87%	102.25	
								11%	89%	108.25	
								9%	91%	114.25	
								8%	92%	118.25	
								7%	93%	120.25	
								5%	95%	126.25	
								3%	97%	132.25	
								1%	99%	138.25	
C5212‡	2682	1928	4610	2749	2021	4770	11, 200	\$			
C5302‡	2570	1885	4455	2641	1974	4615	11, 350	\$			

* - Estimated weight.

§ - Determined by style, length and width of body.

‡ - Information shown opposite these models is the same for the respective models of the "Special" series, with the exception of body &/or payload.

Revised January 1961

MODELS	WITH STANDARD EQUIPMENT						WITH MINIMUM EQUIPMENT FOR MAXIMUM GVW			
	SHIPPING*			CURB*			BODY & OR PAYLOAD	PAYLOAD DISTRIBUTION		BODY LENGTH (in.)
	FRONT	REAR	TOTAL	FRONT	REAR	TOTAL		FRONT	REAR	
C5303†	3057	1998	5055	3157	2038	5195	10,800	16%	84%	114.25
								14%	86%	120.25
								12%	88%	126.25
								11%	89%	130.25
								10%	90%	132.25
								8%	92%	138.25
								6%	94%	144.25
								4%	96%	150.25
								3%	97%	156.25
								1%	99%	162.25
C5309†	3146	2944	6090	3252	2983	6235	9,750	6%	94%	144.00
C5312†	2708	1912	4620	2782	1998	4780	11,200	§		
C5502†	2462	2243	4705	2500	2365	4865	11,100	§		
C5503†	3192	2098	5290	3294	2136	5430	10,550	20%	80%	132.25
								18%	82%	138.25
								16%	84%	144.25
								14%	86%	150.25
								13%	87%	156.25
								12%	88%	160.25
								11%	89%	162.25
								9%	91%	168.25
								8%	92%	174.25
								6%	94%	180.25
								4%	96%	186.25
								2%	98%	192.25
								1%	99%	198.25
C5512†	2517	2343	4860	2562	2458	5020	11,000	§		
S5302	2620	1905	4525	2733	2007	4740	11,150	§		
C6102†	2433	2087	4520	2457	2218	4675	14,650	§		
C6103†	3006	2109	5115	3098	2157	5255	14,050	10%	90%	90.25
								9%	91%	93.25
								7%	93%	96.25
								5%	95%	102.25
								3%	97%	108.25
								1%	99%	114.25
C6112†	2573	2112	4685	2598	2247	4845	14,450	§		
C6203†	3047	2123	5170	3145	2165	5310	14,000	13%	87%	102.25
								11%	89%	108.25
								9%	91%	114.25
								8%	92%	118.25
								7%	93%	120.25
								5%	95%	126.25
								3%	97%	132.25
								1%	99%	138.25
C6302†	2477	2133	4610	2509	2256	4765	14,650	§		
C6303†	3103	2082	5185	3203	2122	5325	14,000	16%	84%	114.25
								14%	86%	120.25
								12%	88%	126.25
								11%	89%	130.25
								10%	90%	132.25
								8%	92%	138.25
								6%	94%	144.25
								4%	96%	150.25
								3%	97%	156.25
								1%	99%	162.25
C6312†	2537	2238	4775	2575	2355	4930	14,400	§		
C6502†	2575	2280	4855	2610	2405	5015	14,300	§		

* - Estimated weight.

§ - Determined by style, length and width of body.

† - Information shown opposite these models is the same for the respective models of the "Special" series, with the exception of body &/or payload.

Revised January 1961

VEHICLE WEIGHT AND LOAD DISTRIBUTION-Cont'd.

MODELS	WITH STANDARD EQUIPMENT						WITH MINIMUM EQUIPMENT FOR MAXIMUM GVW			
	SHIPPING*			CURB*			BODY & OR PAYLOAD	PAYLOAD DISTRIBUTION		BODY LENGTH (in.)
	FRONT	REAR	TOTAL	FRONT	REAR	TOTAL		FRONT	REAR	
C6503§	3233	2197	5430	3335	2235	5570	13,750	20%	80%	132.25
								18%	82%	138.25
								16%	84%	144.25
								14%	86%	150.25
								13%	87%	156.25
								12%	88%	160.25
								11%	89%	162.25
								9%	91%	168.25
								8%	92%	174.25
								6%	94%	180.25
								4%	96%	186.25
								2%	98%	192.25
								1%	99%	198.25
C6512§	2632	2388	5020	2675	2505	5180	14,150	§		
C6803§	3287	2473	5760	3396	2504	5900	13,400	23%	77%	154.25
								21%	79%	160.25
								20%	80%	166.25
								18%	82%	172.25
								17%	83%	178.25
								15%	85%	184.25
								14%	86%	190.25
								12%	88%	196.25
								11%	89%	202.25
								9%	91%	208.25
								8%	92%	214.25
								7%	93%	215.50
								6%	94%	220.25
								5%	95%	226.25
								3%	97%	232.25
								2%	98%	238.25
								0%	100%	244.25
C6102H	2533	2282	4815	2556	2414	4970	16,850	§		
C6103H	3105	2305	5410	3198	2352	5550	16,300	10%	90%	90.25
								9%	91%	93.25
								7%	93%	96.25
								5%	95%	102.25
								3%	97%	108.25
								1%	99%	114.25
C6112H	2672	2308	4980	2697	2443	5140	16,700	§		
C6203H	3146	2319	5465	3244	2361	5605	16,250	13%	87%	102.25
								11%	88%	108.25
								9%	91%	114.25
								8%	92%	118.25
								7%	93%	120.25
								5%	95%	126.25
								3%	97%	132.25
								1%	99%	138.25
C6302H	2577	2328	4905	2609	2451	5060	16,750	§		
C6303H	3202	2278	5080	3303	2317	5620	16,200	16%	84%	114.25
								14%	86%	120.25
								12%	88%	126.25
								11%	89%	130.25
								10%	90%	132.25
								8%	92%	138.25
								6%	94%	144.25
								4%	96%	150.25
								3%	97%	156.25
								1%	99%	162.25

* - Estimated weight.

§ - Determined by style, length and width of body.

† - Information shown opposite those models is the same for the respective models of the "Special" series, with the exception of body &/or payload.

Revised January 1961

14- GENERAL

1961 CHEVROLET TRUCK

MODELS	WITH STANDARD EQUIPMENT						WITH MINIMUM EQUIPMENT FOR MAXIMUM GVW			
	SHIPPING *			CURB *			BODY & OR PAYLOAD	PAYLOAD DISTRIBUTION		BODY LENGTH (in.)
	FRONT	REAR	TOTAL	FRONT	REAR	TOTAL		FRONT	REAR	
C6312H	2637	2423	5060	2675	2550	5225	16,600			
C6502H	2666	2464	5130	2701	2589	5290	16,550			
C6503H	3324	2381	5705	3427	2418	5845	16,000			
								20%	80%	132.25
								18%	82%	138.25
								16%	84%	144.25
								14%	86%	150.25
								13%	87%	156.25
								12%	88%	160.25
								11%	89%	162.25
								9%	91%	168.25
								8%	92%	174.25
								6%	94%	180.25
								4%	96%	186.25
								2%	98%	192.25
								1%	99%	198.25
C6512H	2724	2571	5295	2767	2688	5455	16,400			
C6803H	3378	2657	6035	3488	2687	6175	15,650			
								23%	77%	154.25
								21%	79%	160.25
								20%	80%	166.25
								18%	82%	172.25
								17%	83%	178.25
								15%	85%	184.25
								14%	86%	190.25
								12%	88%	196.25
								11%	89%	202.25
								9%	91%	208.25
								8%	92%	214.25
								7%	93%	215.50
								6%	94%	220.25
								5%	95%	226.25
								3%	97%	232.25
								2%	98%	238.25
								0%	100%	244.25
L5203§	2915	2090	5005	2978	2167	5145	10,850	14%	86%	102.00
								13%	87%	105.00
								12%	88%	108.00
								10%	90%	114.00
								7%	93%	120.00
								5%	95%	126.00
								3%	97%	132.00
								1%	99%	138.00
L5303§	3088	1947	5035	3194	1981	5175	10,800	17%	83%	114.00
								15%	85%	120.00
								13%	87%	126.00
								12%	88%	130.00
								11%	89%	132.00
								9%	91%	138.00
								7%	93%	144.00
								5%	95%	150.00
								3%	97%	156.00
								1%	99%	162.00
L5309§	3167	2878	6045	3273	2912	6185	9,800	6%	94%	144.00

* - Estimated weight.

§ - Determined by style, length and width of body.

§ - Information shown opposite these models is the same for the respective models of the "Special" series, with the exception of body &/or payload.

Revised January 1961

VEHICLE WEIGHT AND LOAD DISTRIBUTION-Cont'd.

MODELS	WITH STANDARD EQUIPMENT						WITH MINIMUM EQUIPMENT FOR MAXIMUM GVW			
	SHIPPING*			CURB*			BODY &/OR PAYLOAD	PAYLOAD DISTRIBUTION		BODY LENGTH (in.)
	FRONT	REAR	TOTAL	FRONT	REAR	TOTAL		FRONT	REAR	
L5603 [‡]	3260	2070	5330	3375	2100	5475	10,500	23%	77%	144.00
								21%	79%	150.00
								19%	81%	156.00
								18%	82%	162.00
								16%	84%	168.00
								15%	85%	172.00
								14%	86%	174.00
								13%	87%	180.00
								11%	89%	186.00
								9%	91%	192.00
								7%	93%	198.00
								6%	94%	204.00
								4%	96%	210.00
								2%	98%	216.00
								1%	99%	222.00
L6103 [‡]	3056	2069	5125	3154	2111	5265	14,050	11%	89%	90.00
								9%	91%	93.00
								8%	92%	96.00
								6%	94%	102.00
								3%	97%	108.00
								1%	99%	114.00
L6203 [‡]	3122	2033	5155	3223	2072	5295	14,000	14%	86%	102.00
								13%	87%	105.00
								12%	88%	108.00
								10%	90%	114.00
								7%	93%	120.00
								5%	95%	126.00
								3%	97%	132.00
								1%	99%	138.00
L6303 [‡]	3135	2055	5190	3240	2090	5330	14,000	17%	83%	114.00
								15%	85%	120.00
								13%	87%	126.00
								12%	88%	130.00
								11%	89%	132.00
								9%	91%	138.00
								7%	93%	144.00
								5%	95%	150.00
								3%	97%	156.00
								1%	99%	162.00
L6603 [‡]	3309	2151	5460	3420	2180	5600	13,700	23%	77%	144.00
								21%	79%	150.00
								19%	81%	156.00
								18%	82%	162.00
								16%	84%	168.00
								15%	85%	172.00
								14%	86%	174.00
								13%	87%	180.00
								11%	89%	186.00
								9%	91%	192.00
								7%	93%	198.00
								6%	94%	204.00
								4%	96%	210.00
								2%	98%	216.00
								1%	99%	222.00

* - Estimated weight.

‡ - Information shown opposite this model is the same for the respective model of the "special" series, with the exception of body &/or payload.

MODELS	WITH STANDARD EQUIPMENT						WITH MINIMUM EQUIPMENT FOR MAXIMUM GVW				
	SHIPPING *			CURB *			BODY &/OR PAYLOAD	PAYLOAD DISTRIBUTION		BODY LENGTH (in.)	
	FRONT	REAR	TOTAL	FRONT	REAR	TOTAL		FRONT	REAR		
L6903S	3344	2406	5750	3457	2433	5890	13,400	26%	74%	166.00 •	
								24%	76%	172.00	
								23%	77%	178.00	
								21%	79%	184.00	
								20%	80%	190.00	
								18%	82%	196.00	
								17%	83%	202.00	
								15%	85%	208.00	
								14%	86%	214.00	
								12%	88%	220.00	
								11%	89%	226.00	
								10%	90%	227.25	
								9%	91%	232.00	
								8%	92%	238.00	
								6%	94%	244.00	
								5%	95%	250.00	
								3%	97%	256.00	
								1%	99%	262.00	
L6103H	3155	2265	5420	3254	2306	5560	16,300	11%	89%	90.00 •	
								9%	91%	93.00	
								8%	92%	96.00	
								6%	94%	102.00	
								3%	97%	108.00	
								1%	99%	114.00	
L6203H	3222	2228	5450	3322	2268	5590	16,250	14%	86%	102.00 •	
								13%	87%	105.00	
								12%	88%	108.00	
								10%	90%	114.00	
								7%	93%	120.00	
								5%	95%	126.00	
								3%	97%	132.00	
								1%	99%	138.00	
L6303H	3235	2250	5485	3340	2285	5625	16,200	17%	83%	114.00 •	
								15%	85%	120.00	
								13%	87%	126.00	
								12%	88%	130.00	
								11%	89%	132.00	
								9%	91%	138.00	
								7%	93%	144.00	
								5%	95%	150.00	
								3%	97%	156.00	
								1%	99%	162.00	
L6603H	3400	2335	5735	3512	2363	5875	15,950	23%	77%	144.00 •	
								21%	79%	150.00	
								19%	81%	156.00	
								18%	82%	162.00	
								16%	84%	168.00	
								15%	85%	172.00	
								14%	86%	174.00	
								13%	87%	180.00	
								11%	89%	186.00	
								9%	91%	192.00	
								7%	93%	198.00	
								6%	94%	204.00	
								4%	96%	210.00	
								2%	98%	216.00	
1%	99%	222.00									

* - Estimated weight.

† - Information shown opposite this model is the same for the respective model of the "special" series, with the exception of body &/or payload.

Revised January 1961

GENERAL-17

VEHICLE WEIGHT AND LOAD DISTRIBUTION-Cont'd.

MODELS	WITH STANDARD EQUIPMENT						WITH MINIMUM EQUIPMENT FOR MAXIMUM GVW			
	SHIPPING *			CURB *			BODY &/OR PAYLOAD	PAYLOAD DISTRIBUTION		BODY LENGTH (in.)
	FRONT	REAR	TOTAL	FRONT	REAR	TOTAL		FRONT	REAR	
• L6903H	3436	2589	6025	3549	2616	6165	15,700	26%	74%	166.00
								24%	76%	172.00
								23%	77%	178.00
								21%	79%	184.00
								20%	80%	190.00
								18%	82%	196.00
								17%	83%	202.00
								15%	85%	208.00
								14%	86%	214.00
								12%	88%	220.00
								11%	89%	226.00
								10%	90%	227.25
								9%	91%	232.00
								8%	92%	238.00
								6%	94%	244.00
								5%	95%	250.00
								3%	97%	256.00
								1%	99%	262.00
• T6203†	3747	1503	5250	3920	1550	5470	13,900	20%	80%	103.00
								17%	83%	109.00
								14%	86%	115.00
								12%	88%	119.00
								11%	89%	121.00
								8%	92%	127.00
								5%	95%	133.00
								2%	98%	139.00
• T6303†	3810	1510	5320	3975	1565	5540	13,850	23%	77%	115.00
								21%	79%	121.00
								18%	82%	127.00
								16%	84%	131.00
								15%	85%	133.00
								12%	88%	139.00
								10%	90%	145.00
								7%	93%	151.00
								4%	96%	157.00
								1%	99%	163.00
• T6603†	3782	1653	5435	3942	1713	5655	13,750	28%	72%	139.00
								26%	74%	145.00
								24%	76%	151.00
								21%	79%	157.00
								20%	80%	161.00
								19%	81%	163.00
								17%	83%	169.00
								15%	85%	175.00
								12%	88%	181.00
								10%	90%	187.00
								8%	92%	193.00
								6%	94%	199.00
								3%	97%	205.00
								1%	99%	211.00

* - Estimated weight.

- † - Information shown opposite this model is the same for the respective model of the "special" series, with the exception of body &/or payload.

MODELS	WITH STANDARD EQUIPMENT						WITH MINIMUM EQUIPMENT FOR MAXIMUM GVW				
	SHIPPING *			CURB *			BODY & /OR PAYLOAD	PAYLOAD DISTRIBUTION		BODY LENGTH (in.)	
	FRONT	REAR	TOTAL	FRONT	REAR	TOTAL		FRONT	REAR		
T6803 ^f	3841	1724	5565	4000	1785	5785	13,600	30%	70%	151.00 •	
								28%	72%	157.00	
								26%	74%	163.00	
								24%	76%	169.00	
								23%	77%	170.75	
								22%	78%	175.00	
								20%	80%	181.00	
								18%	82%	187.00	
								16%	84%	193.00	
								13%	87%	199.00	
								11%	89%	205.00	
								9%	91%	211.00	
								7%	93%	217.00	
								5%	95%	223.00	
								3%	97%	229.00	
								1%	99%	235.00	
T6203H	3822	1688	5510	4000	1735	5735	16,100	20%	80%	103.00 •	
								17%	83%	109.00	
								14%	86%	115.00	
								12%	88%	119.00	
								11%	89%	121.00	
								8%	92%	127.00	
								5%	95%	133.00	
								2%	98%	139.00	
T6303H	3885	1695	5580	4055	1750	5805	16,050	23%	77%	115.00 •	
								21%	79%	121.00	
								18%	82%	127.00	
								16%	84%	131.00	
								15%	85%	133.00	
								12%	88%	139.00	
								10%	90%	145.00	
								7%	93%	151.00	
								4%	96%	157.00	
								1%	99%	163.00	
T6603H	3860	1840	5700	4020	1900	5920	15,950	28%	72%	157.00 •	
								26%	74%	163.00	
								24%	76%	169.00	
								21%	79%	175.00	
								20%	80%	181.00	
								19%	81%	187.00	
								17%	83%	193.00	
								15%	85%	199.00	
								12%	88%	205.00	
								10%	90%	211.00	
								8%	92%	217.00	
								6%	94%	223.00	
								3%	97%	229.00	
								1%	99%	235.00	

* - Estimated weight.

f - Information shown opposite this model is the same for the respective model of the "special" series, with the exception of body &/or payload.

VEHICLE WEIGHT AND LOAD DISTRIBUTION-Cont'd.

MODELS	WITH STANDARD EQUIPMENT						WITH MINIMUM EQUIPMENT FOR MAXIMUM GVW					
	SHIPPING *			CURB *			BODY &/OR PAYLOAD	PAYLOAD DISTRIBUTION		BODY LENGTH (in.)		
	FRONT	REAR	TOTAL	FRONT	REAR	TOTAL		FRONT	REAR			
• T6803H	3919	1911	5830	4078	1972	6050	15,800	30%	70%	151.00		
								28%	72%	157.00		
								26%	74%	163.00		
								24%	76%	169.00		
								23%	77%	170.75		
								22%	78%	175.00		
								20%	80%	181.00		
								18%	82%	187.00		
								16%	84%	193.00		
								13%	87%	199.00		
								11%	89%	205.00		
								9%	91%	211.00		
								7%	93%	217.00		
								5%	95%	223.00		
								3%	97%	229.00		
								1%	99%	235.00		
• S6202	2865	2205	5070	3002	2288	5290	15,200	\$				
• S6402	2987	2278	5265	3134	2351	5485	15,000	\$				
S6702	2973	2482	5455	3157	2518	5675	14,950	\$				
• S7702	3401	2484	5885	3553	2552	6105	16,550	\$				
• S7902	3448	2522	5970	3631	2584	6215	16,400	\$				
C7103	3402	2393	5795	3532	2448	5980	16,800	10%	90%	90.25		
								9%	91%	93.25		
								7%	93%	96.25		
								5%	95%	102.25		
								3%	97%	108.25		
								1%	99%	114.25		
• C7203	3475	2445	5920	3608	2492	6100	16,700	13%	87%	102.25		
								11%	89%	108.25		
								9%	91%	114.25		
								8%	92%	118.25		
								7%	93%	120.25		
								5%	95%	126.25		
								3%	97%	132.25		
								1%	99%	138.25		
C7303	3535	2400	5935	3672	2443	6115	16,700	16%	84%	114.25		
								14%	86%	120.25		
								12%	88%	126.25		
								11%	89%	130.25		
								10%	90%	132.25		
								8%	92%	138.25		
								6%	94%	144.25		
								4%	96%	150.25		
								3%	97%	156.25		
								1%	99%	162.25		
C7503	3597	2443	6040	3740	2485	6225	16,550	20%	80%	132.25		
								18%	82%	138.25		
								16%	84%	144.25		
								14%	86%	150.25		
								13%	87%	156.25		
								12%	88%	160.25		
								11%	89%	162.25		
								9%	91%	168.25		
								8%	92%	174.25		
								6%	94%	180.25		
								4%	96%	186.25		
								2%	98%	192.25		
								1%	99%	198.25		

*- Estimated weight.

§-Determined by style, length and width of body.

MODELS	WITH STANDARD EQUIPMENT						WITH MINIMUM EQUIPMENT FOR MAXIMUM GVW			
	SHIPPING *			CURB *			BODY &/OR PAYLOAD	PAYLOAD DISTRIBUTION		BODY LENGTH (in.)
	FRONT	REAR	TOTAL	FRONT	REAR	TOTAL		FRONT	REAR	
C7803	3655	2705	6360	3803	2742	6545	16,250	23%	77%	154.25
								21%	79%	160.25
								20%	80%	166.25
								18%	82%	172.25
								17%	83%	178.25
								15%	85%	184.25
								14%	86%	190.25
								12%	88%	196.25
								11%	89%	202.25
								9%	91%	208.25
								8%	92%	214.25
								7%	93%	215.50
								6%	94%	220.25
								5%	95%	226.25
								3%	97%	232.25
								2%	98%	238.25
								0%	100%	244.25
								11%	89%	90.00 *
								9%	91%	93.00
								8%	92%	96.00
								6%	94%	102.00
								3%	97%	108.00
								1%	99%	114.00
L7103	3335	2350	5685	3425	2440	5865	16,950	14%	86%	102.00 *
								13%	87%	105.00
								12%	88%	108.00
								10%	90%	114.00
								7%	93%	120.00
								5%	95%	126.00
								3%	97%	132.00
								1%	99%	138.00
								17%	83%	114.00
								15%	85%	120.00
L7203	3461	2264	5725	3560	2345	5905	16,900	13%	87%	126.00
								12%	88%	130.00
								11%	89%	132.00
								9%	91%	138.00
								7%	93%	144.00
								5%	95%	150.00
								3%	97%	156.00
								1%	99%	162.00
								23%	77%	144.00
								21%	79%	150.00
L7303	3492	2278	5770	3637	2318	5955	16,850	19%	81%	156.00
								18%	82%	162.00
								16%	84%	168.00
								15%	85%	172.00
								14%	86%	174.00
								13%	87%	180.00
								11%	89%	186.00
								9%	91%	192.00
								7%	93%	198.00
								6%	94%	204.00
L7603	3675	2385	6060	3826	2419	6245	16,550	4%	96%	210.00
								2%	98%	216.00
								1%	99%	222.00
								23%	77%	144.00
								21%	79%	150.00
								19%	81%	156.00
								18%	82%	162.00
								16%	84%	168.00
								15%	85%	172.00
								14%	86%	174.00

*- Estimated weight.

VEHICLE WEIGHT AND LOAD DISTRIBUTION-Cont'd.

MODELS	WITH STANDARD EQUIPMENT						WITH MINIMUM EQUIPMENT FOR MAXIMUM GVW				
	SHIPPING *			CURB *			BODY &/OR PAYLOAD	PAYLOAD DISTRIBUTION		BODY LENGTH (in.)	
	FRONT	REAR	TOTAL	FRONT	REAR	TOTAL		FRONT	REAR		
T7203	4119	1876	5995	4289	1926	6215	16,600	20%	80%	103.00	
								17%	83%	109.00	
								14%	86%	115.00	
								11%	89%	121.00	
								10%	90%	122.75	
								8%	92%	127.00	
								5%	95%	133.00	
								2%	98%	139.00	
T7303	4146	1874	6020	4306	1934	6240	16,550	23%	77%	115.00	
								21%	79%	121.00	
								18%	82%	127.00	
								15%	85%	133.00	
								14%	86%	134.75	
								12%	88%	139.00	
								10%	90%	145.00	
								7%	93%	151.00	
								4%	96%	157.00	
								1%	99%	163.00	
T7603	4184	1871	6055	4315	1960	6275	16,500	28%	72%	139.00	
								26%	74%	145.00	
								24%	76%	151.00	
								22%	78%	157.00	
								21%	79%	158.75	
								19%	81%	163.00	
								17%	83%	169.00	
								15%	85%	175.00	
								12%	88%	181.00	
								10%	90%	187.00	
								8%	92%	193.00	
								6%	94%	199.00	
								3%	97%	205.00	
								1%	99%	211.00	
								T7803	4211	1929	6140
28%	72%	156.00									
26%	74%	162.00									
24%	76%	168.00									
23%	77%	170.75									
22%	78%	174.00									
20%	80%	180.00									
18%	82%	186.00									
16%	84%	192.00									
14%	86%	198.00									
12%	88%	204.00									
10%	90%	210.00									
8%	92%	216.00									
6%	94%	222.00									
3%	97%	228.00									
1%	99%	234.00									
C8103	3432	2658	6090	3560	2710	6270	18,350	10%	90%	90.25	
								9%	91%	93.25	
								7%	93%	96.25	
								5%	95%	102.25	
								3%	97%	108.25	
C8203	3467	2638	6105	3605	2685	6290	18,300	1%	99%	114.25	
								13%	87%	102.25	
								11%	89%	108.25	
								9%	91%	114.25	
								8%	92%	118.25	

* - Estimated weight.

MODELS	WITH STANDARD EQUIPMENT						WITH MINIMUM EQUIPMENT FOR MAXIMUM GVW			
	SHIPPING *			CURB *			BODY &/OR PAYLOAD	PAYLOAD DISTRIBUTION		BODY LENGTH (in.)
	FRONT	REAR	TOTAL	FRONT	REAR	TOTAL		FRONT	REAR	
C8203 (cont'd)	3467	2638	6105	3605	2685	6290	18,300	7%	93%	120.25 •
								5%	95%	126.25
								3%	97%	132.25
								1%	99%	138.25
C8303	3568	2712	6280	3705	2755	6460	18,100	16%	84%	114.25
								14%	86%	120.25
								12%	88%	126.25
								11%	89%	130.25
								10%	90%	132.25
								8%	92%	138.25
								6%	94%	144.25
								4%	96%	150.25
								3%	97%	156.25
								1%	99%	162.25
C8503	3661	2709	6370	3802	2748	6550	17,950	20%	80%	132.25 •
								18%	82%	138.25
								16%	84%	144.25
								14%	86%	150.25
								13%	87%	156.25
								12%	88%	160.25
								11%	89%	162.25
								9%	91%	168.25
								8%	92%	174.25
								6%	94%	180.25
								4%	96%	186.25
								2%	98%	192.25
								1%	99%	198.25
C8803	3710	2945	6655	3857	2878	6835	17,600	23%	77%	154.25 •
								21%	79%	160.25
								20%	80%	166.25
								18%	82%	172.25
								17%	83%	178.25
								15%	85%	184.25
								14%	86%	190.25
								12%	88%	196.25
								11%	89%	202.25
								9%	91%	208.25
								8%	92%	214.25
								7%	93%	215.50
								6%	94%	220.25
								5%	95%	226.25
								3%	97%	232.25
								2%	98%	238.25
								0%	100%	244.25
L8103	3450	2645	6095	3605	2675	6280	18,300	11%	89%	90.00 •
								9%	91%	93.00
								8%	92%	96.00
								6%	94%	102.00
								3%	97%	108.00
								1%	99%	114.00
L8203	3512	2633	6145	3718	2612	6330	18,200	14%	86%	103.00 •
								13%	87%	105.00
								12%	88%	108.00
								10%	90%	114.00
								7%	93%	120.00
								5%	95%	126.00
								3%	97%	132.00
								1%	99%	138.00

* - Estimated weight.

VEHICLE WEIGHT AND LOAD DISTRIBUTION-Cont'd.

MODELS	WITH STANDARD EQUIPMENT						WITH MINIMUM EQUIPMENT FOR MAXIMUM GVW			
	SHIPPING *			CURB *			BODY &/OR PAYLOAD	PAYLOAD DISTRIBUTION		BODY LENGTH (in.)
	FRONT	REAR	TOTAL	FRONT	REAR	TOTAL		FRONT	REAR	
•L8303	3586	2609	6195	3731	2649	6380	18,150	17%	83%	114.00
								15%	85%	120.00
								13%	87%	126.00
								12%	88%	130.00
								11%	89%	132.00
								9%	91%	138.00
								7%	93%	144.00
								5%	95%	150.00
								3%	97%	156.00
								1%	99%	162.00
•L8603	3707	2718	6425	3859	2751	6610	17,850	23%	77%	144.00
								21%	79%	150.00
								19%	81%	156.00
								18%	82%	162.00
								16%	84%	168.00
								15%	85%	172.00
								14%	86%	174.00
								13%	87%	180.00
								11%	89%	186.00
								9%	91%	192.00
								7%	93%	198.00
								6%	94%	204.00
								4%	96%	210.00
								2%	98%	216.00
								1%	99%	222.00
•T8203	4263	1942	6205	4433	1992	6425	18,200	20%	80%	103.00
								17%	83%	109.00
								14%	86%	115.00
								11%	89%	121.00
								10%	90%	122.75
								8%	92%	127.00
								5%	95%	133.00
								2%	98%	139.00
								23%	77%	115.00
								21%	79%	121.00
•T8303	4291	1939	6230	4451	1999	6450	18,150	18%	81%	127.00
								15%	85%	133.00
								14%	86%	134.75
								12%	88%	139.00
								10%	90%	145.00
								7%	93%	151.00
								4%	96%	157.00
								1%	99%	163.00
								28%	72%	139.00
								26%	74%	145.00
T8603	4407	1968	6375	4535	2060	6595	17,950	24%	76%	151.00
								22%	78%	157.00
								21%	79%	158.75
								19%	81%	163.00
								17%	83%	169.00
								15%	85%	175.00
								12%	88%	181.00
								10%	90%	187.00
								8%	92%	193.00
								6%	94%	199.00
								3%	97%	205.00
								1%	99%	211.00

* - Estimated weight.

MODELS	WITH STANDARD EQUIPMENT						WITH MINIMUM EQUIPMENT FOR MAXIMUM GVW			
	SHIPPING *			CURB *			BODY &/OR PAYLOAD	PAYLOAD DISTRIBUTION		BODY LENGTH (in.)
	FRONT	REAR	TOTAL	FRONT	REAR	TOTAL		FRONT	REAR	
T8803	4436	2034	6470	4595	2095	6690	17,850	30%	70%	150.00
								28%	72%	156.00
								26%	74%	162.00
								24%	76%	168.00
								23%	77%	170.75
								22%	78%	174.00
								20%	80%	180.00
								18%	82%	186.00
								16%	84%	192.00
								14%	86%	198.00
								12%	88%	204.00
								10%	90%	210.00
								8%	92%	216.00
								6%	94%	222.00
								3%	97%	228.00
								1%	99%	234.00
• M7303	3891	5039	8930	4030	5085	9115	26,500	16%	84%	114.00
								14%	86%	120.00
								12%	88%	126.00
								10%	90%	132.00
								8%	92%	138.00
								7%	93%	142.00
								6%	94%	144.00
								4%	96%	150.00
								3%	97%	156.00
								1%	99%	162.00
M7503	3908	5257	9165	4052	5298	9350	26,250	19%	81%	132.00
								18%	82%	138.00
								16%	84%	144.00
								14%	86%	150.00
								13%	87%	156.00
								11%	89%	162.00
								9%	91%	168.00
								8%	92%	172.00
								7%	93%	174.00
								6%	94%	180.00
								4%	96%	186.00
								2%	98%	192.00
								1%	99%	198.00
• M7803	3995	5345	9340	4142	5383	9525	26,100	22%	78%	150.00
								21%	79%	156.00
								19%	81%	162.00
								18%	82%	168.00
								16%	84%	174.00
								15%	85%	180.00
								13%	87%	186.00
								11%	89%	192.00
								10%	90%	198.00
								9%	91%	202.00
								8%	92%	204.00
								7%	93%	210.00
								5%	95%	216.00
								4%	96%	222.00
								2%	98%	228.00
								1%	99%	234.00

* - Estimated weight.

DEALER INSTALLED ACCESSORIES

DESCRIPTION
Alarm Unit - Parking Brake
Belt Unit - Seat
Block Unit - Wiring Junction
Brake Unit - Vacuum Power
Unit - Air Conditioning
Cap Unit - Gasoline Tank Filler Locking
Cap Unit - Hub
Clock Unit - Instrument Panel
Cover Unit - Seat
Cover Unit - Roof Luggage Carrier
Carrier Unit - Roof Luggage
Deflector Unit - Rain
Unit - Fan Drive
Flap Unit - Mud
Guard Unit - Bumper (chrome or painted)
Guard Unit - Radiator Grille
Unit - Heater & Defroster (recirculating)
Unit - Heater & Defroster (Air-Flow)
Horn Unit - Air
Horn Unit - Vibrator
Lamp Unit - Backing
Lighter Unit - Cigarette
Lamp Unit - Portable Spot
Unit - Spotlamp & Bracket
Unit - Traffic Hazard Lamp Switch & Flasher
Lamp Unit - Direction Signal
Lamp Unit - Tail & Stop R. H.
Lamp Unit - Underhood
Lamp Unit - Marker (amber)
Mat Unit - Floor
Mirror Unit - Outside Rear View
Mirror Unit - Inside Rear View
Unit - Radio & Antenna
Rest Unit - Door Arm
Rail Unit - Utility Side
Reflector Unit - Reflex
Shield Unit - Windshield
Switch Unit - Glove Compartment Light
Sunshade Unit - R. H.
Step Unit - Side Panel
Spring Unit - Auxiliary
Unit - Emergency & Safety
Flare Unit - Reflector
Screen Unit - Radiator Insect
Tube Unit - Oil Level Gauge
Kit Unit - Tool
Washer Unit - Windshield

REGULAR PRODUCTION OPTIONS

FOA RPO	Description	RPO	Description
105	Directional signal equipment; 10-80	341	Side mounted wheel carrier; Pickups & C1403
112	Deluxe heater equipment; 10-80	345	HD battery equipment; 10-80
115	Recirculating heater equipment; 10-80	346	Vacuum gauge equipment; S50-60-70
123	Radio equipment-manual; 10-80	350	Hydraulic steering equipment; CLST 60-80
124	Fan drive equipment C10-40, K10-20	351	Generator equipment - 30 amp.; 10-60
130	Windshield washer equipt. CKLMT10-80	355	Two-speed windshield wiper and washer equipment; CKLM 10-80
201	Two-speed, 8.72/6.40:1, 15000 lb. rear axle equipment; CLS50, 60; T60; S70	367	Front bumper equipment; P20-30
202	Two-speed 7.17/9.97:1, 16000 lb. rear axle equipment, CLT 60, 70	370	Laminated glass equipment; CKL10-50
204	Two-speed 7.17/9.77:1, 18000 lb. rear axle equipment, CLT 80	371	Maximum economy equipment - CP10
209	Parking brake equipment; P20, 30	383	Side trim moulding; CK14-15-2534
210	Rear view mirror equipment; CKLM10-80	385	V-8 engine equipment; 348 cu. in. 2 bbl; S67
212	Brake booster equipment, hydraulic P20, 30, C30, 40	386	5-Speed transmission (close ratio) CLT 70, 80
213	Shock absorber equipment; 10-80	389	Generator equipment - 50 ampere; 10-80
215	Rear axle equipment, 3.38:1, CP10	391	Auto jack equipment; 10-80
217	Engine positive ventilation; 10-80	393	Chrome bumper equipment; CK10-30(exc. cows)
218	Rear bumper equipment C10-30, (03-04-12-34)	394	Panoramic cab equipment; 10-80, CLMK
219	Front suspension, 7000 lb. CLST 60	395	Lock equipment; 10-80, CKLMT
221	Front suspension, 9000 lb; CLT 80; TM 70	399	Special serial number plate; 10-80
223	Heavy duty clutch equipment C10-20-30, K10-20-P10, CLST 60	402	15000 lb GVW plate; CL 50, 60; T60
229	Platform and stake rack equipt; CL 60-80	404	22000 lb GVW plate; CLT 60
233	Heavy duty outer frame reinforcements; CLT 60-70-80	407	21000 lb GVW plate; S60
235	Side member inner reinforcement CL 61-62-63	408	V-8 engine equipment; 10-60, 283 cu. in.
239	Oil filter- 1 qt capacity. C10-40, K10-20, CLS50	413	Air over hydraulic brake equipment CL 60-80; M 70
241	Governor equipment; CKP10; CKLST20-60	414	Hydraulic booster brake equipment CLS 50, 60; T 60
243	Smog suppression equipment 10-80 except P-M models	423	Running board equipment; CK 1403, 1503
246	HD chassis equipment; C63-65-73-7503	432	Custom appearance equipment; 10-40 cabs
247	Pickup box mounting equipment C14-15-2503	433	Custom comfort and convenience equipment 10-80 except tilts and 02-12 models & P10
254	Heavy rear spring equipment; 10-80	438	Forward control misc. body equip. P10
255	Heavy front spring; P30	439	Forward control misc. body equip. P20-30
256	Heavy duty radiator equipment; 10-80	446	30 gallon capacity fuel tank; P25-26-35-36
264	Auxiliary seat equipment CK1405, C3605, T60-80	447	Dual exhaust equipment; C-L 60
266	Tachometer equipment; CLT60-80, M70 C-K10-20, C30-40-50 except 02 models	467	Single speed rear axle; 7.17:1, 16000 lb. S70, CLT 60
267	Auxiliary spring equip. P30, CL50, CLT60-80	472	Gas tank equipment - 20 gal. capacity; C10-60
281	Vacuum power brake reserve tank; 50-80	475	Two-speed rear axle; 6.5/9.04:1 - 16000 lb, CLT 60, CLST 70
301	Ammeter and oil gauge equipment; 10-60 models	479	Two-speed rear axle; 6.5/8.87:1-18000lb, CLT80
309	Powermatic transmission - 60-80 models	585	Air brake equipment; CLT 60-80; M70
310	Auxiliary transmission equipment - M70	591	Air cleaner, oil bath, 2 lb dirt cap; 10-50
311	Powerglide transmission; C10-20, P20	592	Oil filter equipment, 2 quart capacity; C10-50; K10-20; S50
316	HD transmission equipment; CKP20-30	603	Special heavy duty rear spring equipment; CL50, CLT60-80, C30
318	Four speed transmission; CKP10-20	680	Rear axle - limited slip equipment; CP10
321	Hydramatic transmission; P20-30	683	Front wheel locking hub; K14, 15, 25
322	Five speed New Process transmission; CLTS60	698	Single speed, 7.20:1, 15000 lb. rear axle equipment; S62-64
327	Generator equipment - 40 ampere	700	Color options, single and two-tone
329	Heavy duty front torsion bar; 10-80	746	
336	Direction signal switch C10-60, P10, S50-70		
339	Wheel carrier equipment; 20-80 (exc. M)		
340	Special heavy duty front torsion bar equipment; CL 50-70		

Due to space limitations, RPO color and trim combinations are not listed.

Please refer to the Tire and Wheel Data Chart for tire options.

Please refer to the 1960 Regular Production Option Parts List for model application.

LOAD CAPACITY CHART

GROSS VEHICLE WEIGHTS FOR 1961 CHEVROLET TRUCKS AND SCHOOL BUSES

Model	Wheel-base	Gross Vehicle Weight	Gross Combination Weight	Tires and Equipment				Recommended Tires		Mandatory Equipment Required for GVW Rating
				Front Suspension Capacity	Front Spring Capacity	Rear Axle Capacity	Rear Spring Capacity	Front	Rear	
R1205 R1244 R1254	95	4000* 4600	—	2500	2300	2500	2300	7.00-14-4 7.00-14-6	7.00-14-4 7.00-14-6	
C14	115	4300*	—	2500	2500	3300	2300	6.70-15-4	6.70-15-4	
		4600**	—	2500	2500	3500	2500	7.10-15-4	7.10-15-4	
		5000	—	2500	2500	3500	4000	7.10-15-6	7.10-15-6	RPO 254 Rear Springs
		5200Δ	—	2500	2500	3500	4000	7.17-5-6	7.17-5-6	RPO 254 Rear Springs
K14, 15 (4WD)	115 127	4300*	—	3200	3300	3300	3800	6.6.70-15-4	6.6.70-15-4	
		4900*	—	3200	3300	3300	3800	7.10-15-6	7.10-15-6	
		5300	—	3200	3300	3300	3800	7.17-5-6	7.17-5-6	
		5600Δ	—	3200	3300	3300	3800	7.17-5-6	7.17-5-6	
C15	127	4300*	—	2500	2500	3500	2500	7.10-15-4	7.10-15-4	
		4600	—	2500	2500	3500	2500	7.10-15-6	7.10-15-6	RPO 254 Rear Springs
		5000	—	2500	2500	3500	4000	7.17-5-6	7.17-5-6	RPO 254 Rear Springs
		5200Δ	—	2500	2500	3500	4000	7.17-5-6	7.17-5-6	
C25	127	5500*	—	3000	2500	5200	4000	7.17-5-6	8-17-5-6	
		6000	—	3000	2500	5200	4000	7.17-5-6	8-17-5-6	
		6700	—	3000	2500	5200	4000	7.17-5-6	8-17-5-6	
		7500Δ	—	3000	3000	5200	4000	8-19-5-6	8-19-5-8	RPO 329 Torsion Bar and RPO 254 Rear Springs
K25 (4WD)	127	5700*	—	3500	3500	5200	3800	7.17-5-6	7.17-5-6	
		6100	—	3500	3500	5200	6300	8-17-5-6	8-17-5-8	RPO 254 Rear Springs
		7200	—	3500	3500	5200	6300	8-17-5-8	8-17-5-8	RPO 254 Rear Springs
		8400	—	3500	3500	5200	6300	8-17-5-8	8-17-5-8	
P13	102	4300*	—	2500	2500	3500	2500	6.70-15-4	6.70-15-4	RPO 254 Rear Springs
P23	104	5400*	—	4000	4000	5200	4800	7-17-5-6	7-17-5-6	
P25	125	6200	—	4000	4000	5200	4800	7-17-5-6	8-17-5-6	
P26	137	7000Δ	—	4000	4000	5200	4800	8-17-5-6	8-17-5-8	
C36	133	6700*	—	3500	3000	7200	4800	8-17-5-6	8-17-5-8	
		7800	—	3500	3000	7200	6200	8-19-5-6	8-19-5-10	RPO 254 Rear Springs
		9500	—	3500	3000	7200	8300	7-17-5-6	7-17-5-6D	RPO 403 Rear Springs
		10000Δ	—	3500	3300	7200	8300	7-17-5-6	8-17-5-8D	RPO 329 Torsion Bar Equipment and RPO 603 Rear Springs
P33	164	7500*	—	4000	4000	7200	4800	8-19-5-6	8-19-5-6	
P35	125	10000Δ	—	4000	5000	7200	6900	8-19-5-6	8-19-5-6D	RPO 255 Front Springs, RPO 462 Tire Equipment, and RPO 267 HD Rear Springs
P26	137	10000*	—	4000	3300	11000	10000	8-19-5-6	8-19-5-6D	
C41 C43	133 157	12000	—	4000	3500	11000	12700	8-19-5-6	8-19-5-8D	RPO 254 Rear Springs and RPO 212 Brake Booster Equipment
		14000Δ	—	4000	4000	11000	12700	8-19-5-6	8-19-5-10D	RPO 329 Torsion Bar, RPO 254 Rear Springs, and RPO 212 Brake Booster
C51S C52S C53S C55S	133 145 157 175	15000Δ	25000	5000	5000	13000	15000	8-22-5-8	8-22-5-8D	
L52S L53S L54S	133 145 175	15000Δ	25000	5000	5000	13000	15000	8-22-5-8	8-22-5-8D	
C61S C62S C63S C65S C68S	133 145 157 175 197	15000Δ	32000	5000	6000	15000	15000	8-22-5-8	8-22-5-8D	
L61S L62S L63S L66S L69S	121 133 145 175 197	15000Δ	32000	5000	6000	15000	15000	8-22-5-8	8-22-5-8D	
T62S T63S T66S T68S	97 109 133 145	15000Δ	32000	5000	5000	15000	15000	8-22-5-8	8-22-5-8D	
C51 C52 C53 C55	133 145 157 175	14000*	25000	5000	5000	13000	15000	8-22-5-8	8-22-5-8D	
L52 L53 L56	133 145 175	14000*	25000	5000	5000	13000	15000	8-22-5-8	8-22-5-8D	
C61 C62 C63 C65 C68	133 145 157 175 197	15000*	32000	5000	6000	15000	15000	8-22-5-8	8-22-5-8D	
L61 L62 L63 L66 L69	121 133 145 175 197	15000*	32000	5000	6000	15000	15000	8-22-5-8	8-22-5-8D	
T62 T63 T66 T68	97 109 133 145	15000*	32000	5000	5000	15000	15000	8-22-5-8	8-22-5-8D	
C61HΔ C62HΔ C63HΔ C65H C68H	133 145 157 175 197	18500 22000Δ	32000	7000	7000	16000	20000	8-22-5-8 9-22-5-10	8-22-5-8D 10-22-5-10D	RPO 254 Rear Springs RPO 329 Torsion Bar and RPO 254 Rear Springs RPO 404 Heavy-Duty Equipment Plus Option specifies that the following equipment must be used: RPO 219 HD Front Suspension, RPO 329 Torsion Bar Equipment, RPO 467 (HD Rear Axle and Rear Springs), RPO 414 Vacuum Brake Booster, and RPO 235 HD Frame Inner Reinforcements, V

GROSS VEHICLE WEIGHTS FOR 1961 CHEVROLET TRUCKS AND SCHOOL BUSES

Model	Wheel-base	Gross Vehicle Weight	Gross Combination Weight	Front Suspension Capacity	Front Spring Capacity	Tires and Equipment		Recommended Tires		Mandatory Equipment Required for GVW Rating
						Rear Axle Capacity	Rear Spring Capacity	Front	Rear	
L61H & L62H & L63H & L66H L69H	121 133 145 175 197	15000 18500 22000*	32000	7000	7000	16000	20800	8-22.5-8 8-22.5-8 9-22.5-10 10-22.5-10D	8-22.5-8D 9-22.5-10D 10-22.5-10D	RPO 464 Heavy-Duty Equipment Plate. Option specifies that the following equipment must be used: RPO 219 HD Front Suspension, RPO 329 Torlon Bar Equipment, RPO 467 (HD Rear Axle and Rear Springs), RPO 414 Vacuum Brake Booster, and RPO 235 HD Frame Reinforcements.
T62H T63H T66H T69H	97 109 133 145	15000 18500 22000*	32000	7000	8000	16000	20800	8-22.5-8 8-22.5-8 9-22.5-10 10-22.5-10D	8-22.5-8D 9-22.5-10D 10-22.5-10D	RPO 464 Heavy-Duty Equipment Plate. Option specifies that the following equipment must be used: RPO 219 HD Front Suspension, RPO 329 Torlon Bar Equipment, RPO 467 (HD Rear Axle and HD Rear Springs), and RPO 414 Vacuum Brake Booster Equipment.
S53	157	10500* 14000 16000* 18000* 17000	—	5000 5000 5000 5500 5500	5000 5000 5000 5000 5000	13500	15000 15000 15000 15000 15000	7-22.5-8 8-22.5-8 8-22.5-10 8-22.5-8 9-22.5-10	7-22.5-8D 8-22.5-8D 8-22.5-10D 8-22.5-8D 9-22.5-10D	RPO 254 Rear Springs
S62 S64	197 225-1/2	19500* 21000*	—	5500 7000	5000 6000	15000 15000	18400	10-22.5-10 10-22.5-10	10-22.5-10D 10-22.5-10D	RPO 698 or 201 HD Rear Axle and Springs
S67	243	15000* 17000 17000 19500* 21000*	—	5500 5500 5500 7000 7000	6000 6000 6000 6000 6000	15000 15000 15000 15000 15000	18400	8-22.5-8 9-22.5-10 10-22.5-10 10-22.5-10 10-22.5-10	8-22.5-8D 9-22.5-10D 10-22.5-10D 10-22.5-10D 10-22.5-10D	RPO 219 Front Suspension RPO 219 Front Suspension
S77 S79	243 261-1/2	15000* 18000 21000 23000*	—	7000 7000 7000 7000	6000 6000 6000 6000	15000 15000 15000 15000	18400	8-22.5-8 9-22.5-10 10-22.5-10 10-22.5-10	8-22.5-8D 9-22.5-10D 10-22.5-10D 10-22.5-10D	RPO 467 or 475 Rear Axle and Springs and RPO 329 Torlon Bar
C71 C72 C73 C75	133 145 157 175 197	15000* 18500 23000*	42000	7000 7000 7000 7000 7000	6000 6000 6000 6000 6000	16000 16000 16000 16000 16000	18400 18400 18400 20800 20800	8-22.5-8 8-22.5-8 9-22.5-10 9-22.5-10 10-22.5-10	8-22.5-8D 9-22.5-10D 10-22.5-10D 10-22.5-10D 10-22.5-10D	RPO 329 T-Bar, RPO 254 Rear Springs
L71 L72 L73 L76	121 133 145 175	15000* 18500 23000*	42000	7000 7000 7000 7000	6000 6000 6000 6000	16000 16000 16000 16000	18400 18400 18400 20800	8-22.5-8 8-22.5-8 9-22.5-10 9-22.5-10	8-22.5-8D 9-22.5-10D 10-22.5-10D 10-22.5-10D	RPO 329 T-Bar, RPO 254 Rear Springs
T72 T73 T76 T78	97 109 133 145	15000* 18500 23000*	42000	7000 7000 7000 7000	8000 8000 8000 8000	16000 16000 16000 16000	18400 18400 18400 20800	8-22.5-8 8-22.5-8 9-22.5-10 9-22.5-10	8-22.5-8D 9-22.5-10D 10-22.5-10D 10-22.5-10D	RPO 254 Rear Springs
C81 C82 C83 C85 C88	133 145 157 175 197	18500* 22000 2500*	51000	7000 7000 7000 7000 7000	7000 7000 7000 7000 7000	18500P 18500P 18500P 18500P 18500P	18400 20800 23000 23000 23000	9-22.5-10 9-22.5-10 10-22.5-10 10-22.5-10 10-22.5-10	9-22.5-10D 10-22.5-10D 11-22.5-12D 11-22.5-12D 11-22.5-12D	RPO 254 Rear Springs RPO 329 Torlon Bar RPO 467 HD Rear Springs and RPO 235 HD Frame Reinforcements
L81 L82 L83 L86	121 133 145 175	18500* 22000 2500*	51000	7000 7000 7000 7000	7000 7000 7000 7000	18500P 18500P 18500P 18500P	18400 20800 23000 23000	9-22.5-10 9-22.5-10 10-22.5-10 10-22.5-10	9-22.5-10D 10-22.5-10D 11-22.5-12D 11-22.5-12D	RPO 254 Rear Springs RPO 329 Torlon Bar, RPO 467 HD Rear Springs and RPO 235 HD Frame Reinforcements
T82 T83 T86 T88	97 109 133 145	18500* 22000 2500*	51000	7000 7000 7000 7000	8000 8000 8000 8000	18500P 18500P 18500P 18500P	18400 20800 23000 23000	9-22.5-10 9-22.5-10 10-22.5-10 10-22.5-10	9-22.5-10D 10-22.5-10D 11-22.5-12D 11-22.5-12D	RPO 254 Rear Springs RPO 467 HD Rear Springs and RPO 235 HD Frame Reinforcements
M73 M75 M78	157 175 193	24000* 30000 36000*	51000	7000 7000 7000	8000 8000 8000	20000 20000 20000	24500 24500 24500	8-22.5-8 8-22.5-8 9-22.5-10	8-22.5-8D 9-22.5-10D 10-22.5-10D	RPO 271 Front Suspension Equipment

- * - Tires shown are included in base price.
- Δ - GVW shown on base plate, however, GVW ratings are reduced per the above table when tires and/or equipment of less capacity are used.
- z - Minimum equipment and tires shown for each GVW rating, extra ply rating and/or oversize tires and equipment are available.
- Δ - RPO GVW plate.
- ** - Base GVW on 06-16 models.
- S - RPO 235 HD Inner Frame Reinforcements are mandatory on these models only.
- V - Please refer to RPO 404 for other optional equipment available on 60H models.
- P - This axle is rated at 18000 pounds for off-road operations.
- T - Because front axle loading on Tilt models could possibly be greater than that of the Conventional or Low Cab Forward models, front axle loading should be calculated to ensure that the front suspension capacity is not exceeded. If loading exceeds the rated capacity of the base front suspension, the optional heavy-duty unit must be used.
- 6 - Suburban models require 7.10-15-4 ply tires for this GVW rating.

December 6, 1960

State of Michigan

Oakland County, Mich.

On this 6th day of December, 1960 personally appeared before me, H. O. Flynn, known to me as such who makes oath that the data on this sheet are true as represented.

H. O. Flynn

Notary Public, Oakland County, Michigan
Acting in Macomb County, Michigan
My Commission Expires Aug. 14, 1962

The data on this sheet are true as represented,
CHEVROLET MOTOR DIVISION
GENERAL MOTORS CORPORATION

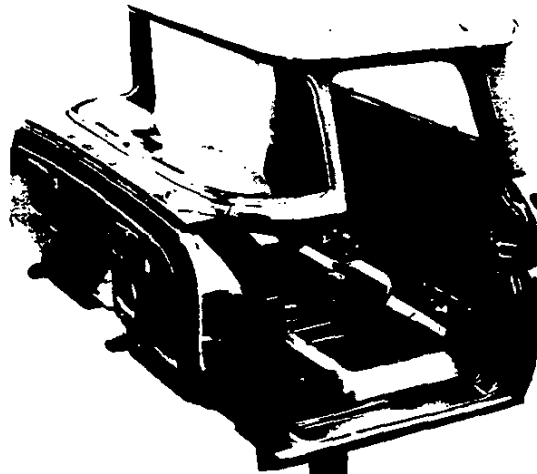
H. O. Flynn
Assistant Chief Engineer

SPEEDOMETER GEARS

Series	CK-P10	C20 K20	P20	C30	P30	C40	C50 L50	S50	CL-T60	S62 S64	S67	CL-T70	S77 S79	M70	CL-T80
Rear Axle Ratio	3.90	4.57	5.14	5.14	5.14	5.43	6.60	6.60	7.20	6.60	7.20	7.17	7.20	7.17	7.67
Teeth	Drive	7	4	4	7	4	5	5	5	5	5	5	5	5	5
	Driven	20	13	14	18	13	17	18	20	20	18	20	20	20	20
Pitch	Drive	30	20	20	30	20	29	29	29	29	29	29	29	29	29
	Driven	29	20	20	30	20	29	29	29	29	29	29	29	29	29

REFERENCE NOTES

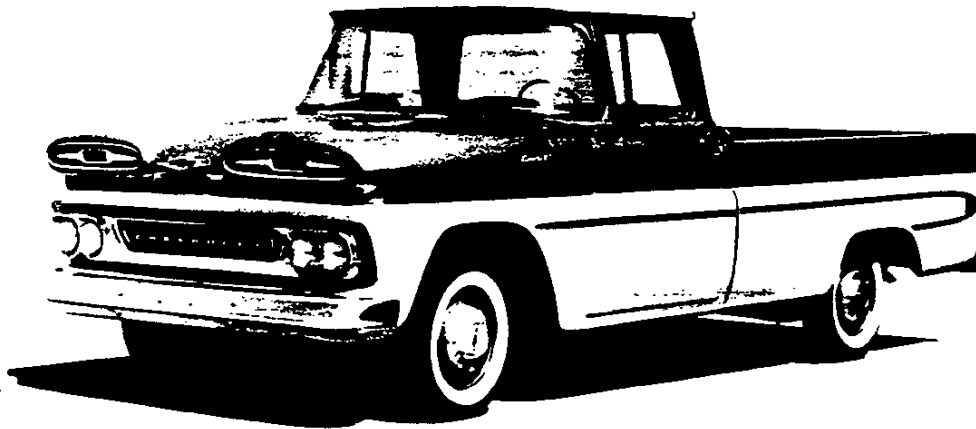
CABS AND BODIES



EXTERIOR APPEARANCE	3
TWO-TONING	4
EXTERIOR COLORS	5
EXTERIOR DIMENSIONS	6
INTERIOR DIMENSIONS	7
INTERIOR TRIM AND COLOR COMBINATIONS	9
EQUIPMENT	11
ELECTRICAL	16
LOAD PLATFORMS	13
GLASS	20

APPEARANCE

EXTERIOR APPEARANCE ITEMS



OPTIONAL APPEARANCE ITEMS

CUSTOM APPEARANCE EQUIPMENT (RPO 432) (SERIES 10-40 ONLY)

Silver-anodized aluminum radiator grille and headlamp doors.
Bright windshield reveal moldings.
Bright cab upper rear quarter trim plates.
Steering wheel with horn ring.
Bright-trimmed instrument panel control knobs.
Two-tone front door panels.

CUSTOM COMFORT AND CONVENIENCE EQUIPMENT (RPO 433)

Left hand armrest.
Right hand sunshade.
Left hand front door key lock.
Cigar lighter.
Full foam rubber seat cushion (cabs only).
Special seat trim (cabs & suburbans only).
Special body insulation.

CHROME BUMPER EQUIPMENT (RPO 393)

Applicable to series CK10-30.
Includes chrome hub caps except K models and C3603-9 with dual rear wheels.

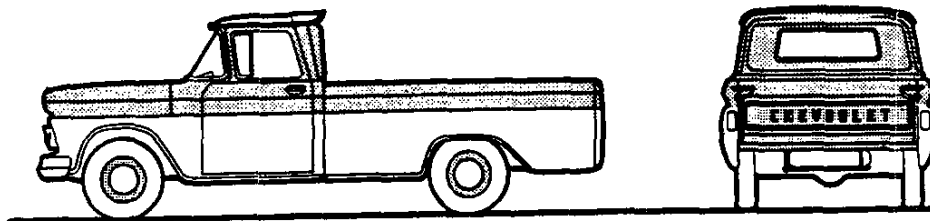
SIDE TRIM MOLDING EQUIPMENT (RPO 383)

Bright body and pickup box molding for Fleetside models.

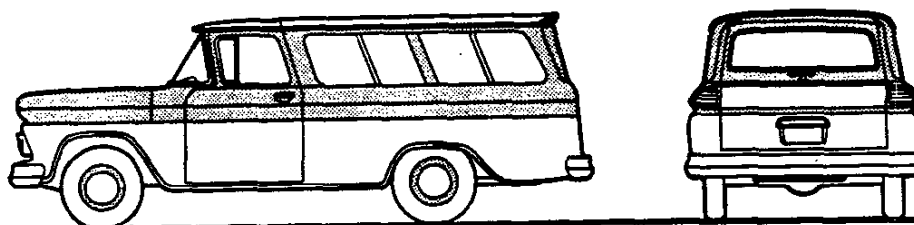
EXTERIOR COLOR COMBINATIONS

TWO-TONE STYLING

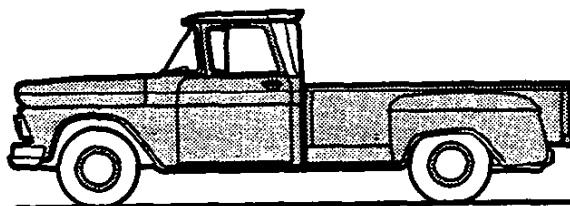
FLEETSIDE PICKUP AND REGULAR CAB



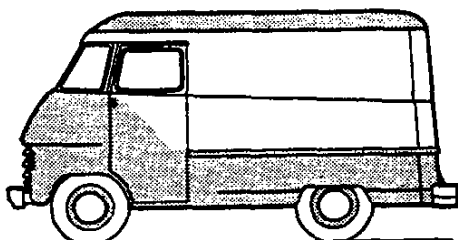
PANEL AND SUBURBAN CARRYALL



STEPSIDE PICKUP

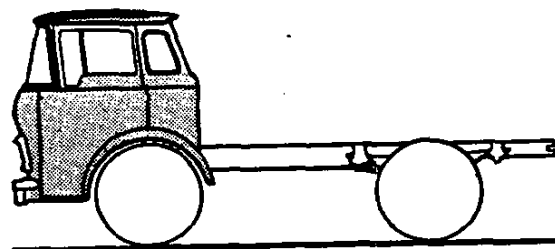


STEP VAN *
P20, 30



* - P10 models use Cameo White for roof only. When main body color is Cameo White, however, Tampico Turquoise is used for roof.

TILT CAB



C, K, L, M MODELS

SOLID AND MAIN TWO-TONE COLOR				GRILLE, SHEET METAL INNER FACE, HUB CAPS, BUMPERS	WHEELS**
NAME	DESCRIPTION	RPO NUMBER			
		SOLID	2-TONE		
Romany Maroon	Maroon	724A	727	Cameo White	Romany Maroon
Cardinal Red	Light Red	714A	740		Cardinal Red
Tahiti Coral	Coral	725A	743		Tahiti Coral
Yukon Yellow	Dark Yellow	719A	744		Yukon Yellow
Flaxen Yellow	Light Yellow	718A	729		Flaxen Yellow
Omaha Orange	Orange	716A	742		Omaha Orange
Woodland Green	Dark Green	705A	732		Woodland Green
Neptune Green	Light Green	703A	731		Neptune Green
Tampico Turquoise	Turquoise	710A	727		Tampico Turquoise
Balboa Blue	Dark Blue	708A	735		Balboa Blue
Brigade Blue	Light Blue	707A	736		Brigade Blue
Woodsmoke Blue	Light Gray	723A	746		Woodsmoke Blue
Jet Black	Black	700A	728		Jet Black
Cameo White*	Bone White	726A	---		
Pure White*	Off White	721A	---	Pure White	

* - Not available two-toned.

** - Colors shown are for two-tone applications on CK10, 20 and C30 models only. Wheel color for all solid colors and all other two-toned models is JET BLACK.

NOTE:

CAMEO WHITE is used as secondary color in all two-tone applications.

Series 10-40 grille insert is bright with dull black center ground to give prominence to lettering.

Series 50-80 grille lettering is black.

CAMEO WHITE used for parking light housing except rear face, which is black. (PURE WHITE substituted for CAMEO WHITE on models painted PURE WHITE.)

Tailgate lettering for pickups and license lamp housing lettering for C and K 1416 Suburban Carryalls is CAMEO WHITE except on models painted CAMEO WHITE or PURE WHITE when black lettering is used. (License lamp housing lettering for C and K 1416 models with 2-toning is main body color.) Regular production and RPO 210 mirror arms and brackets are painted main body color.

P MODELS

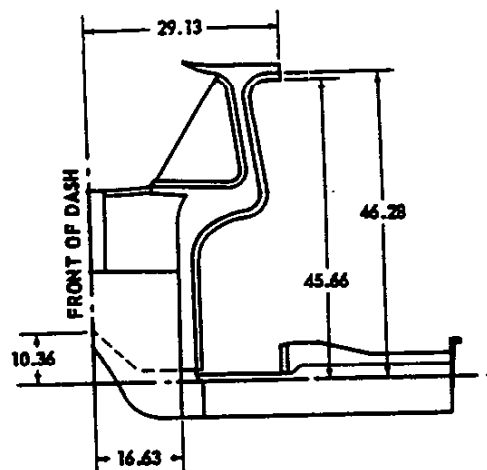
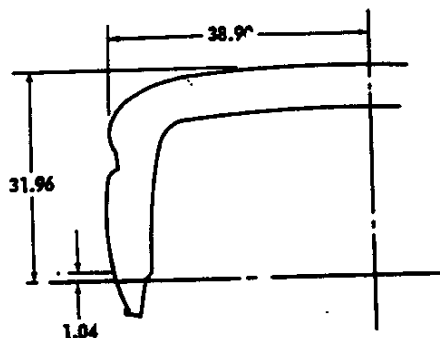
All solid and two-tone colors released for C-K-L-M models are available for P models under RPO's 348 or 349. In addition, CAMEO WHITE is available for two-toning with TAMPICO TURQUOISE as secondary color. Grille, front bumper, hub cap, and wheel paint treatment identical to C-K-L-M models. Rear bumper and outside rear view mirror painted JET BLACK.

T MODELS

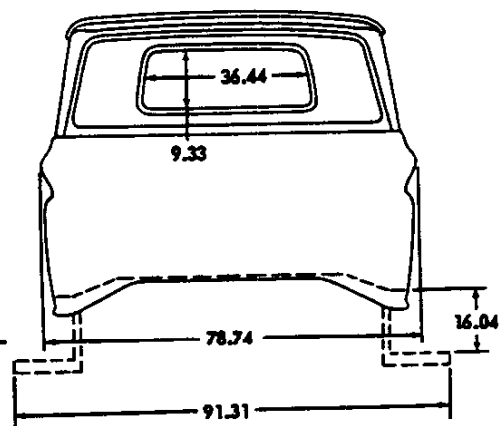
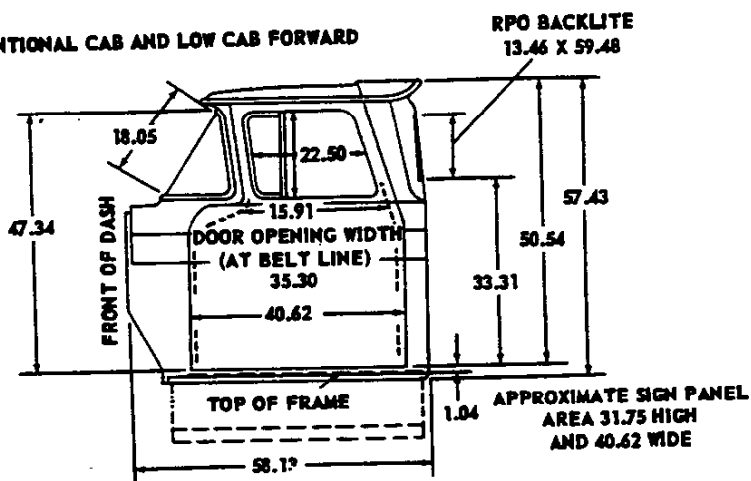
All solid and two-tone colors released for C-K-L-M models are available for T models under the RPO's shown. The grille, grille header bar, and front bumper are painted CAMEO WHITE. Wheels and outside rear view mirrors are painted JET BLACK.

EXTERIOR DIMENSIONS

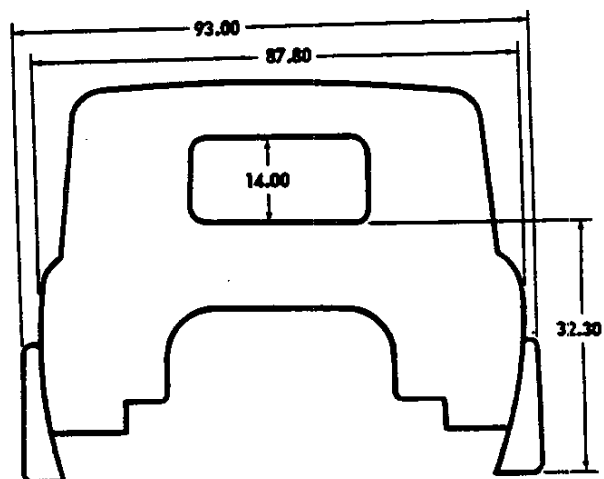
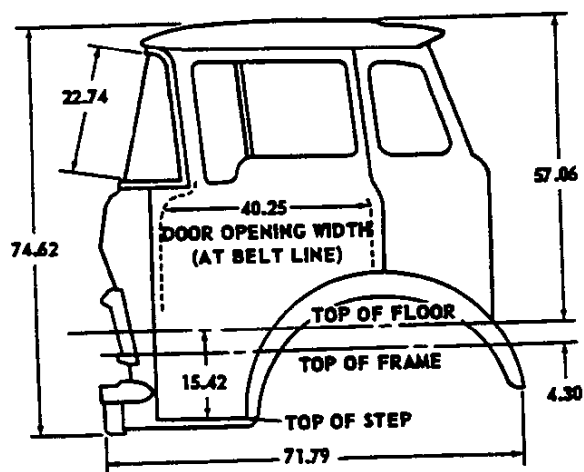
FLAT FACE AND WINDSHIELD COWLS



CONVENTIONAL CAB AND LOW CAB FORWARD

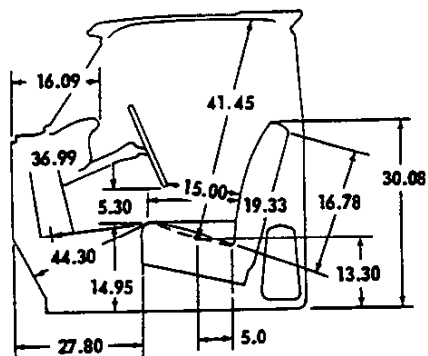


TILT CABS

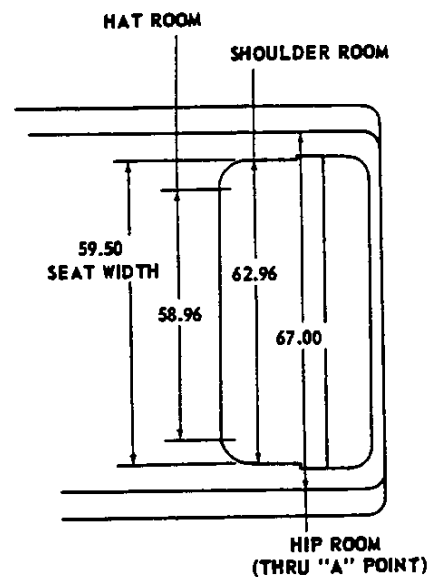


INTERIOR DIMENSIONS

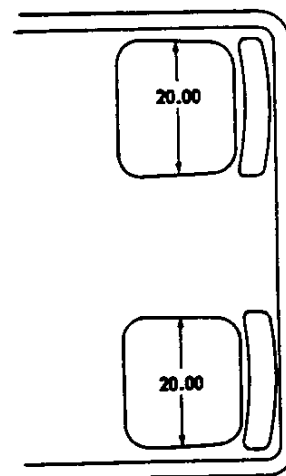
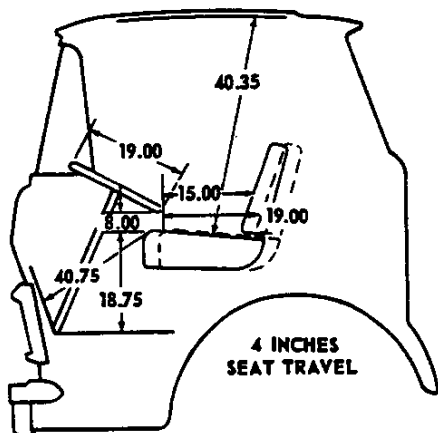
CONVENTIONAL AND LOW CAB FORWARD CABS



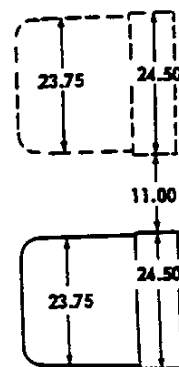
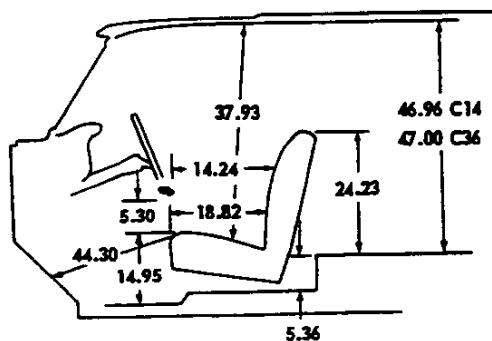
SEAT IN REAR POSITION
SEAT ADJUSTMENT 3.57



TILT CAB



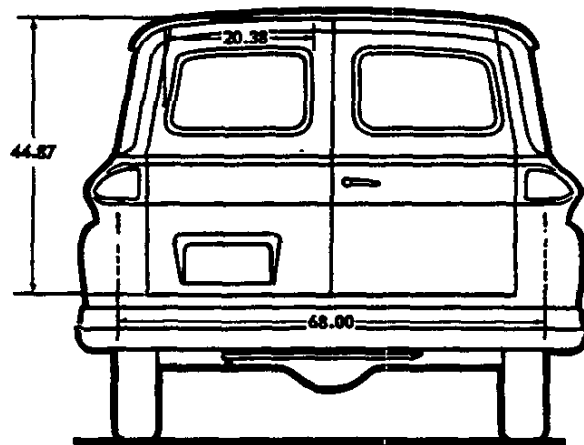
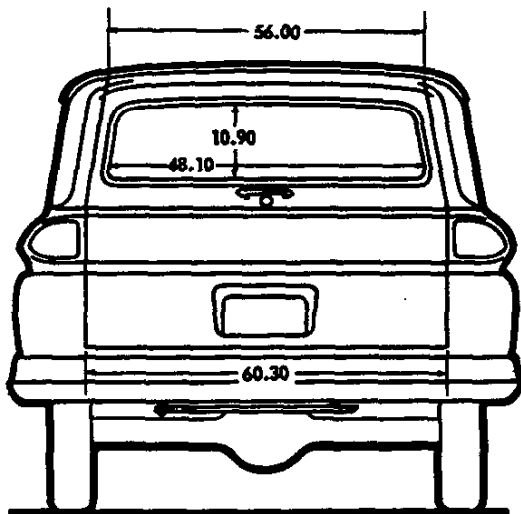
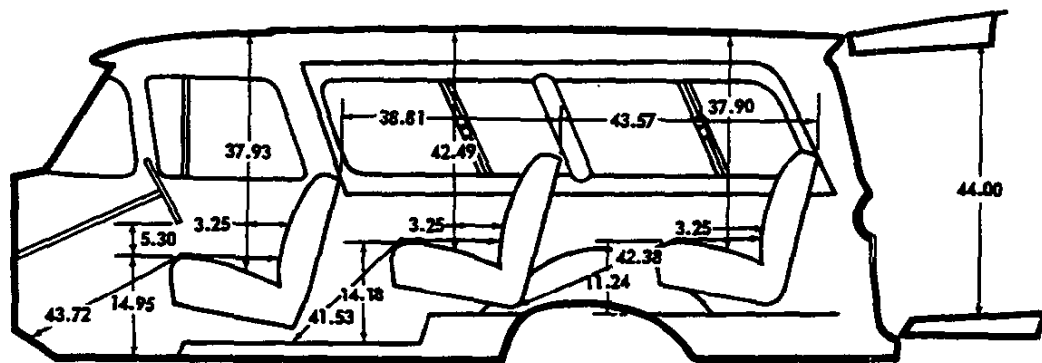
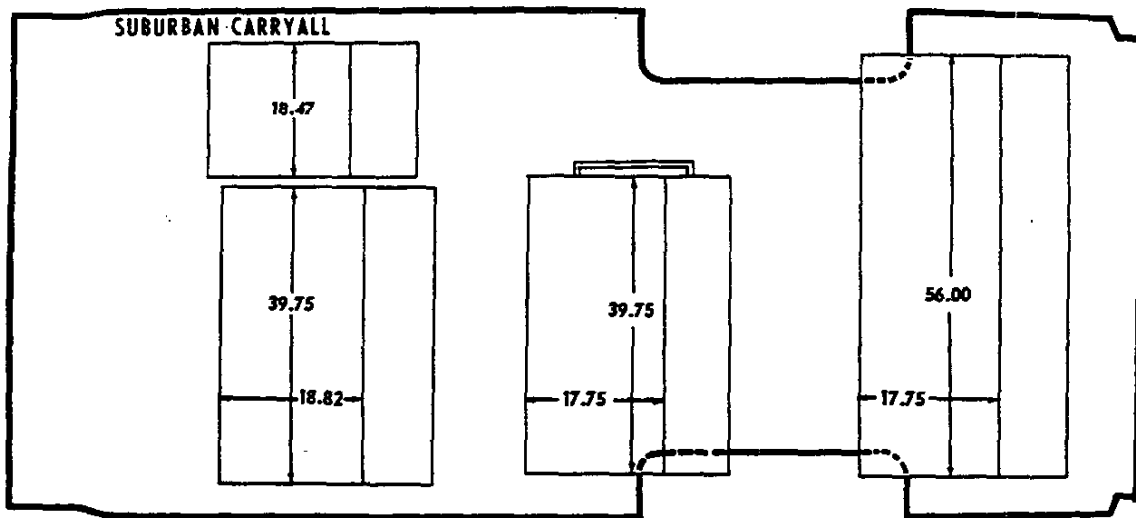
PANEL BODY



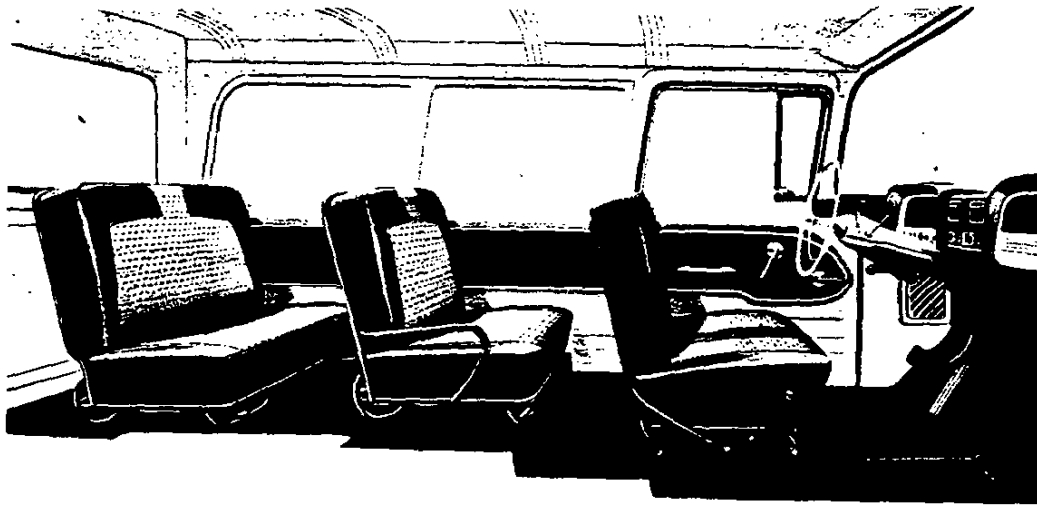
1961 CHEVROLET TRUCK

Revised June 1961
CABS AND BODIES-7

DIMENSIONS—Cont'd.



INTERIORS



RPO SUBURBAN CARRYALL
INTERIOR SHOWN.

SINGLE-UNIT BODIES

AREA		MATERIAL		COLOR	
		REG. PROD.	R. P. O.	REG. PROD.	R. P. O.
Seats	Coverings	Emboss. Vinyl	Pattern Cloth &	Silver	Silver/Charc
	Facings	Leather-Grain Vinyl		Charcoal	
Body and Door Panels		Painted Metal		Silver	
Simulated Front Door Panel Inserts				Charcoal (Suburbans)	Charcoal (Panels)*
Simulated Sidewall Inserts				Charcoal (Suburbans)	- - - -
Instru- ment Panel	Crown and Hood Faces			Charcoal	
	Dispatch Box Embossment	Silver			
	Remainder	Silver			
Roof Panel Inserts		Vinyl-Covered Jute		Black	
Floor	Front Compartment	Embossed Rubber		Charcoal	
Covering	Suburban Load Compartment	Ribbed Linoleum		Silver	
Dash Mat Facing		Composition Board		Silver	
Sunshade	Left Hand	Comp. Board		-----	
	Right Hand				
L. H.	Upper	-----	L. G. Vinyl	-----	Silver#
Armrest	Lower	Painted Plastic		Charcoal	
Steering Wheel		Painted Hard Rubber		Silver	
Steering Hub and Mast Jacket		Painted Metal		Charcoal	
Turn Signal Lever (Knob is black)					
Pkg. Brake and Floor-Mount. Trans. Lever					
Inst. Panel Control Knobs		Plastic	\$	Black	\$*
Air Vent Knobs		-----	Metal	-----	Bright#
Cigar Lighter					
Powerglide Lever (Knob is black)		Metal		Bright	

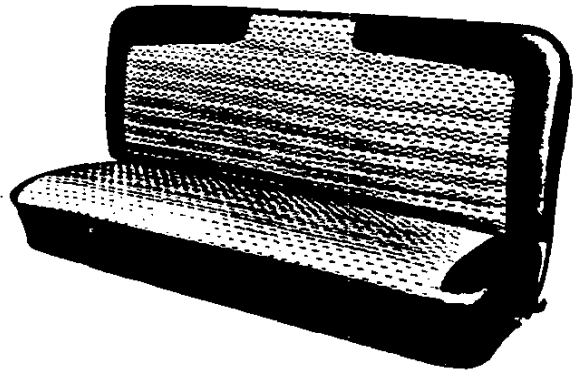
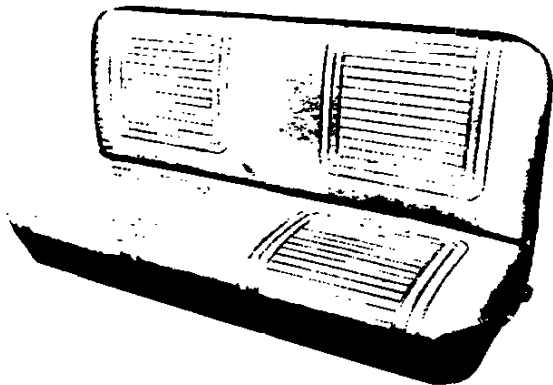
* - RPO 432 (Custom appearance equipment)

- RPO 433 (Custom comfort and convenience equipment)

\$ - Black plastic with bright metal trim.

‡ - Suburban Carryall models only with RPO 433.

INTERIORS-Cont'd.



C-K-L-M CABS

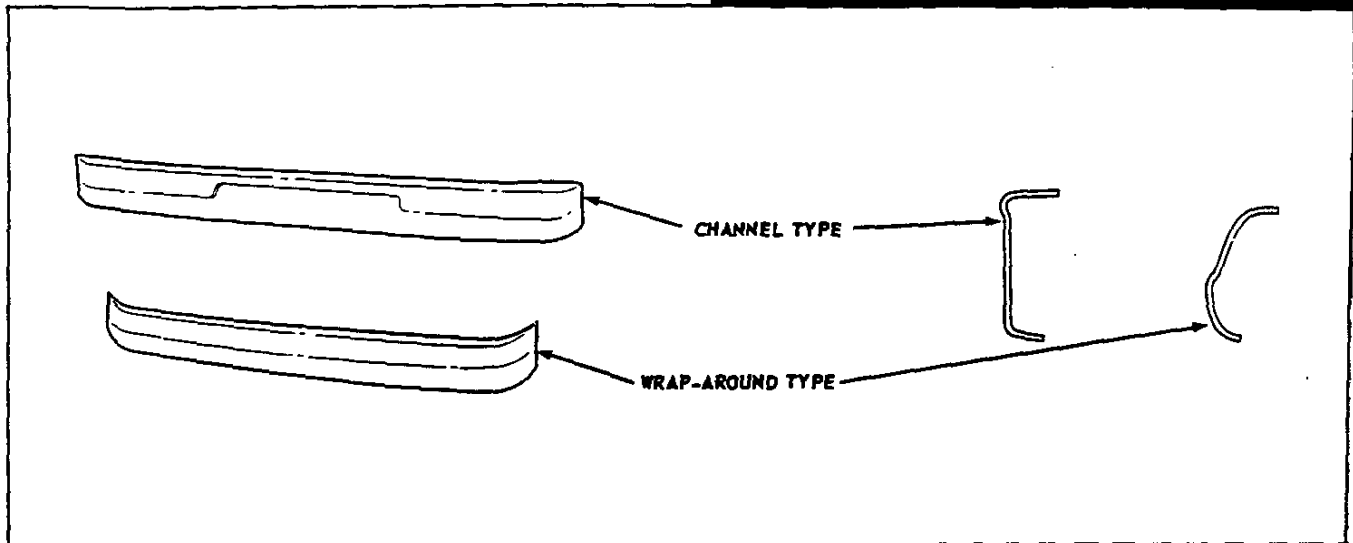
AREA		MATERIAL		COLOR	
		REG. PROD.	R. P. O.	REG. PROD.	R. P. O.
Seats	Coverings	Embossed Vinyl	Pattern Cloth *	Silver	Silver and Charcoal *
	Bolsters and/or facings	Leather-Grain Vinyl		Charcoal	
Body and Door Panels		Painted Metal		Silver	
Simulated Door Panel Insert		-----	Painted Metal	-----	Charcoal #
Instrument Panel	Crown and Hood Faces	Painted Metal		Charcoal	
	Dispatch Box Embossment			Silver	
	Remainder			Black	
Floor Mat		Embossed Rubber		Charcoal	
Dash Mat Facing		Composition Board		Silver	
Sunshade	Left Hand	-----	Comp. Board	-----	Silver *
	Right Hand		L. G. Vinyl		
L. H.	Upper		Painted Plastic		
Armrest	Lower	Painted Hard Rubber		Silver ‡	
Steering Wheel		Painted Metal			
Steering Hub and Mast Jacket					
Turn Signal Lever (Knob is black)					
Pkg. Brake and Floor-Mount. Trans. Levers		Plastic		Charcoal	
Instrument Panel Control Knobs				Black	
Air Vent Knobs		\$		\$#	
Cigar Lighter		-----	Metal	-----	Bright *
Powerglide Lever (Knob is black)		Metal		Bright	

* - RPO 433 (Custom comfort and convenience equipment) ‡ - Mast Jacket painted charcoal on Series 50-80 models.
 # - RPO 432 (Custom appearance equipment) \$ - Black plastic with bright metal trim.

TILT-CABS

AREA	MATERIAL	COLOR
Seats	Leather-grain vinyl	Charcoal
Body and door panels	Painted metal	Silver
Roof panel insert	Embossed vinyl	Silver
Floor panel	Painted metal	Silver
Floor covering	Ribbed rubber	Black
Left hand sunshade	Composition board	Silver
Dash mat facing	Composition board	Charcoal
Instrument panel	Painted metal	Charcoal
Steering wheel	Painted hard rubber	Silver
Horn button	Bright-finished metal	Red and Black decoration
Control knobs	Plastic	Black
Steering column	Painted metal	Charcoal
Turn signal, parking brake, and gearshift lever	Painted metal	Charcoal

EQUIPMENT - BUMPERS



FRONT

Item	C10, 20, 30, 40 K10, 20, P10	CL50, 60, 70, 80 S50, 60, 70, M70	T60, 70, 80	P20, 30
Type	Deep-section; full wrap-around	Embossed channel		Deep section; modified wrap-around
Material	High tensile steel	Carbon steel		
Gauge, nominal	.147	.2092	.1345	.2092
Width, maximum	78.54	88.48	87.64	79.22
Height, maximum	6.67	8.07	8.89	8.04
Finish	Std.	Painted		
	RPO 393	Chrome *		

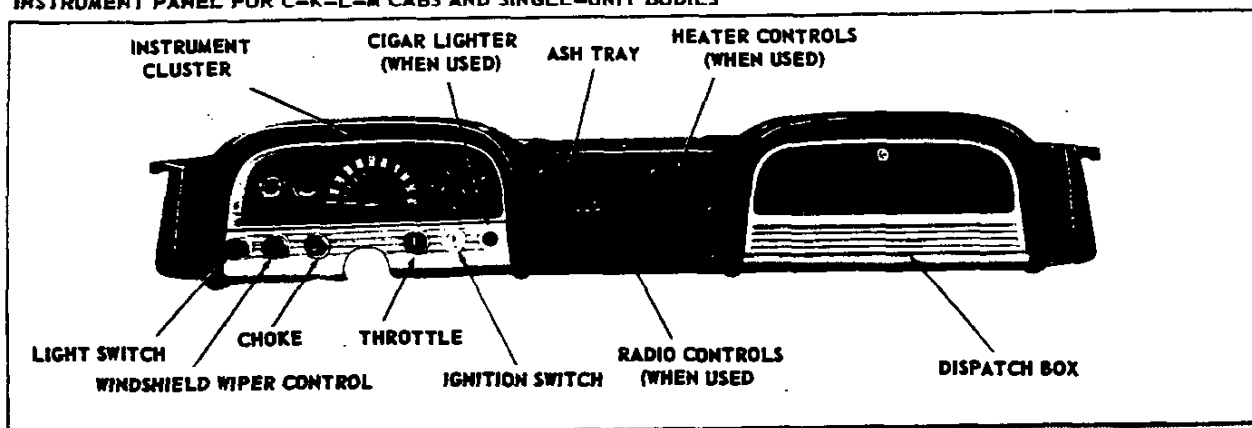
* - CK10, 20, 30 only.

REAR

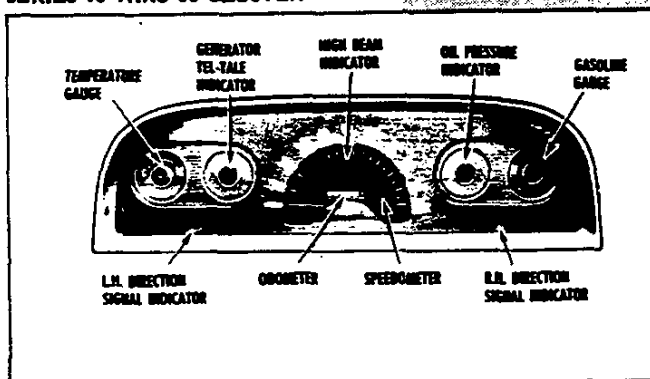
Item	CK1405, 06, 16 C3605	P1345	P23, 25, 2645 P33, 35, 3645	C14, 15, 25, 3604	C14, 15, 2534
Availability	Standard			Optional	
Type	Deep-section; full wrap-around	Embossed channel		Deep-section; Full wrap around	
Material	High tensile steel	H. R. mild steel		High tensile steel	
Gauge, nominal	.147	.135	.179	.147	
Width, maximum	78.54	74.50	81.00	70.31	76.00
Height, maximum	6.67	4.50		6.41	6.68
Finish	Std.	Painted			
	RPO 218				Painted
	RPO 393	Chrome			Chrome

EQUIPMENT- INSTRUMENTS AND CONTROLS

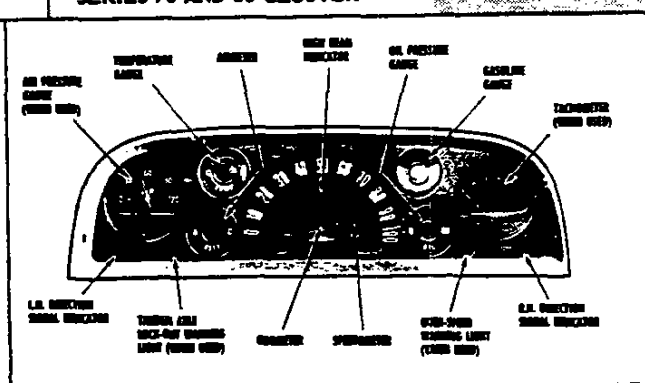
INSTRUMENT PANEL FOR C-K-L-M CABS AND SINGLE-UNIT BODIES



SERIES 10 THRU 60 CLUSTER

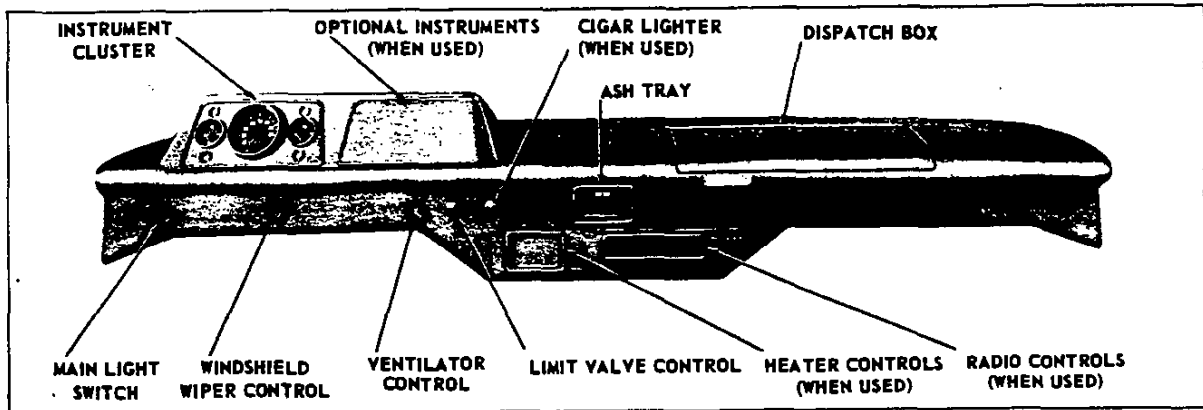


SERIES 70 AND 80 CLUSTER*

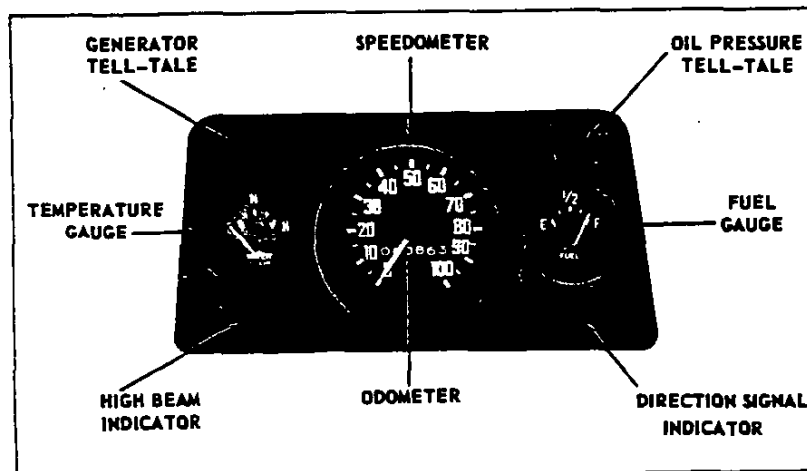


* - Also use on Series CKL 10-60 with RPO 301 or RPO 408, and Series CL60 with RPO 413 or RPO 585.

INSTRUMENT PANEL FOR TILT-CABS



TILT-CAB CLUSTER

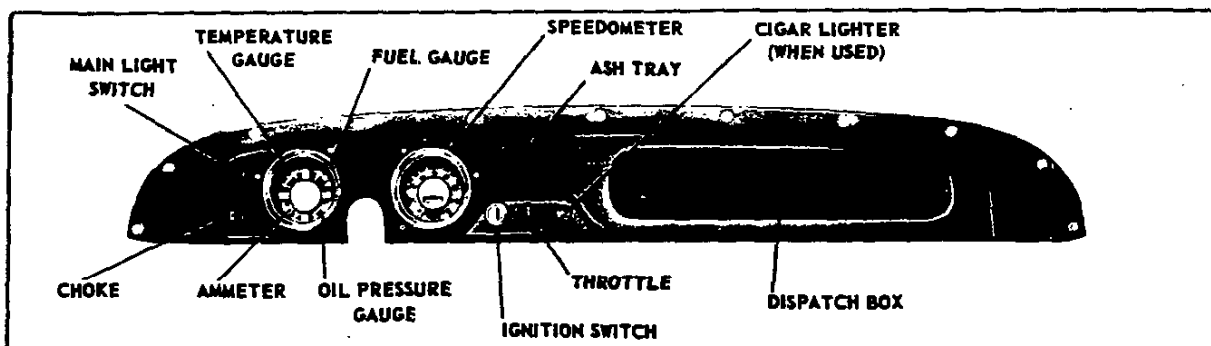


Right-hand cluster accommodates optional tachometer, air brake pressure gauge, retarder brake warning light, and over-speed warning light.

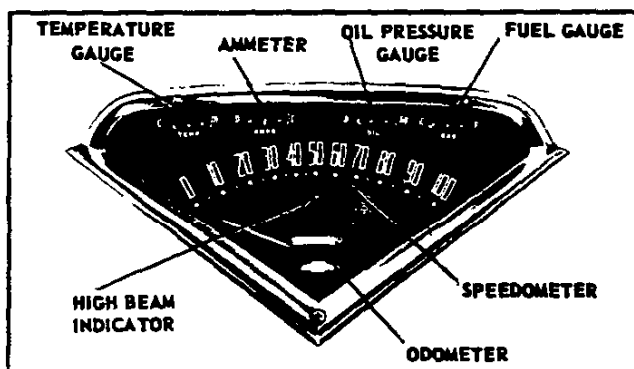
Ignition switch, choke, and throttle located on control island adjacent to driver's seat.

EQUIPMENT—INSTRUMENTS AND CONTROLS

INSTRUMENT PANEL FOR FLAT FACE COWLS



FORWARD CONTROL CLUSTER*



* - P10 Series uses flat face cowl speedometer and gauge clusters.

Choke, throttle, 3-position rheostat light switch, and key-operated ignition switch provided forward control models. Location is dependant upon model type.

EQUIPMENT - GENERAL

OUTSIDE REAR VIEW MIRRORS

SERIES	CK 10-30 *	CLM 40-80	T 60-80	P 10-30
Type	Fixed short arm	Folding Long arm	Fixed long arm (3)	Fixed short arm
Nominal arm length (in.)	6.25	17.75	Upper - - 9.25 Lower, L. - 20.00 Lower, R. - 19.00	7.50
Mirror size (in.)	5.06 dia.	5.56 x 7.50		5.25 x 7.75
Location	Forward edge of left hand door at belt line.		Forward edge of left hand door upper frame.	Outside edge of windshield header

* - Models CK2503, C3603-09 use folding long arm type mirror.

WINDSHIELD WIPERS

Series	CKLM 10-80	T 60, 70, 80	P 10	P 20, 30
Make	Delco		Bosch	Trico
Type	Single-speed, electric *		Two-speed, electric	Variable-speed, vacuum
No. of motors	One	Two	One	Two
Motor location	Behind instrument panel		In windshield header	Behind instrument panel
Wiper blade length	13 inches	18 inches	14 inches	16 inches

* - Two-speed wipers with push-button washers available as RPO for C, K, L, M 10-80 Series.

HORN

Make and Type	Delco-Remy, vibrator low note
Number used	One
Current draw	9-10 amperes

TOOLS

Series	CKP 10	CK2503, 4, 34, C2509 C 3603, 4, 5, 9 (RPO C 2502, 12 C 3602, 12, P 20, 30.)	RPO CP 30*	RPO C 40, CLS 50, 60, 70 T 60, 70, M 70
Jack type	Mechanical		Hydraulic	
Capacity (lbs.)	3300		4700	12000
Raised height (inches)	15.80	17.38		28.00
Lowered height (inches)	7.12	8.12		14.00
Jack handle	All			
Tire iron	All			
Wheel wrench	All			

* - Used with rear dual wheels and tires on models C3603, 09, 02, 12.

ELECTRICAL

HEADLAMPS

Make and type		Dual Guide, T-3 sealed beam
Location		Integral with grille at outer extremities †
Sealed beam diameter	All exc. Fwd. Cont.	5.75
	Forward Control	7.04
Dimmed by		Foot switch (raises and lowers beam)
Beam indicator location		In instrument cluster face

TAIL AND STOP LAMPS

Make and type		Guide, combination tail and stop
Number used	Carryalls and Panels	Two
	Cabs, Cows, and Buses	One
Attachment	Cabs and Cows	Rear of frame on bracket, LH side
	Pickups	Rear of pickup box, LH side
	Panels and Carryalls	LH & RH sides and end of rear quarter panels

PARKING LIGHTS

Location	Conventional and LCF	In hood assembly between air inlets
	Tilts	In header bar surmounting radiator grille
	Step - Vans	In front body panel below headlamps

DOME LIGHT

Location	Cab models	Above rear window
	Panels and Carryalls	At center of roof panel, rearward of front seats

REAR LICENSE LIGHTS

Location	Cab Chassis models	Illuminated thru window in combination tail and stop lamp
	Panels, Carryalls with doors	In depression on lower left door
	Carryalls with end gate	Mounted above hinged license plate mounting
	Pickups with RPO rear bumper	Mounted below license plate between body and bumper

LIGHT SWITCHES

Description and Location	Main switch	Three position mounted on instrument panel, incorporates a dome lamp switch and rheostat to control instrument panel brightness
	Stop light switch	Mechanical, on toe board
	Dome light switch	Incorporated in main switch, operated by rotating switch knob to extreme travel

†-At outer extremities of radiator header bar.

BULBS

ITEM		Quantity	Trade No.	Power
Dome lamp		1	211	15 CP
Parking lights		2	67	4 CP
Oil pressure indicator lamp	Series 10 thru 60	1 each	57	2 CP
Generator indicator lamp				
Instrument cluster lamps	Forward Control	3		
	Others	4		
Headlamp beam indicator lamp		1	53	1 CP
Tail and stop lamp assembly	Panels and Carryalls	2	1034	4 CP
	Others	1		
License light			67	4 CP
Directional signal (frt. parking lamps & opt. RH tail lamps)		3	1034	32 CP
Ignition switch lamp (Forward Controls only)		1	53	1 CP
Overspeed warning light (70-80 & 60 with V-8 engine)			67	4 CP
Headlamps (CLSTM models)	Inner	2	4001	37.5W
	Outer		4002*	50 W
Headlamps (Forward Controls)	Upper beam		5400	
	Lower beam			
Differential lock-out warning lamp (M70's)		1	57	2 CP
Cigarette lighter lamp			53	1 CP
Dispatch compartment lamp			57	2 CP
Air pressure gauge lamp		1	57	2 CP
Tachometer gauge lamp			53	1 CP
Dispatch compartment lamp			57	2 CP
Direction Signal indicator lamp		2	57	2 CP
Parking Brake Alarm lamp-assy.		1	90	6 CP

*-The outer lamp has two filaments; the upper is a 37.5 watt and the lower is a 50 watt.

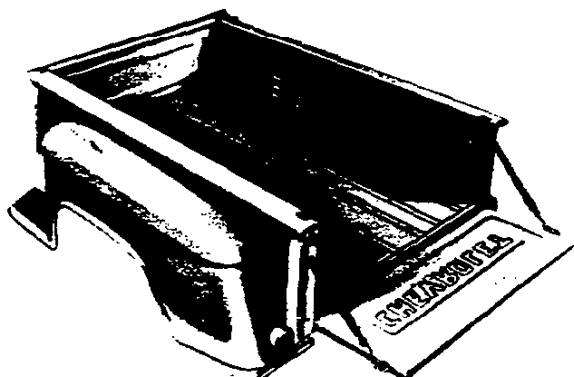
FUSES

FUSES		
Device or circuit protected	Fuse type and amperes	Location
Back-up lamp	AGC-10	Fuse Block
Cool Pak	SFE-20	
Flasher and traffic hazard lamp	AGC-15	
Dome lamp		
Deluxe heater and defroster		
Recirculating heater and defroster	AGC-10	
Instrument lamps	AGC-3	
Parking brake alarm	AGC-10	
Radio	AGC-4	
Spot lamp	AGC-15	
License lamp		
Stop lamp		
Tail lamp		
Underhood lamp	SFE-9	

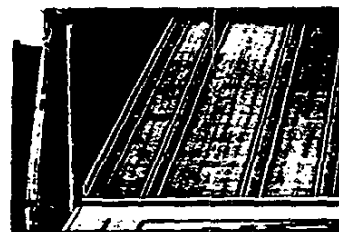
CIRCUIT BREAKERS

Device or circuit protected	Amperes	Locations
Headlamp and parking lamp circuit	15	Light switch
Two-speed rear axle (Eaton)	10	Engine compartment
Windshield wiper motor		Switch

LOAD PLATFORMS



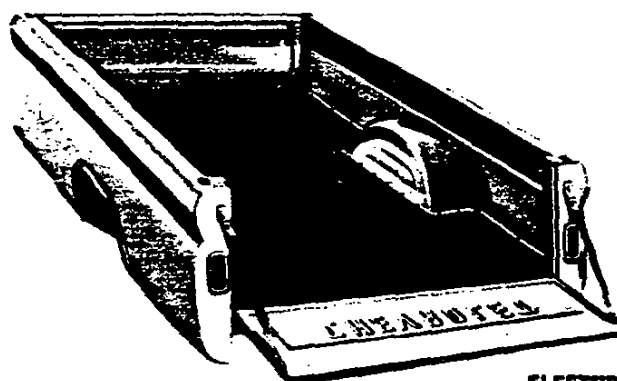
STEPSIDE PICKUP



STEEL SKID STRIPS

STEPSIDE LOAD PLATFORM DATA

Model		C1404, K1404	CK1504, 2504	C3604
Type of wood floor		Kiln dried, long leaf yellow pine dipped in wood sealer.		
Steel skids in floor		Seven, bolted		
Stake pocket dimensions		2.00"x1.38"		
Width between C _o of stake pockets		50.30"		
Longitudinal distance between C _o of stake rack pockets	Number	1-2	76.31"	35.28"
		2-3	46.30"	41.84"
		3-4	49.93"	30.44"



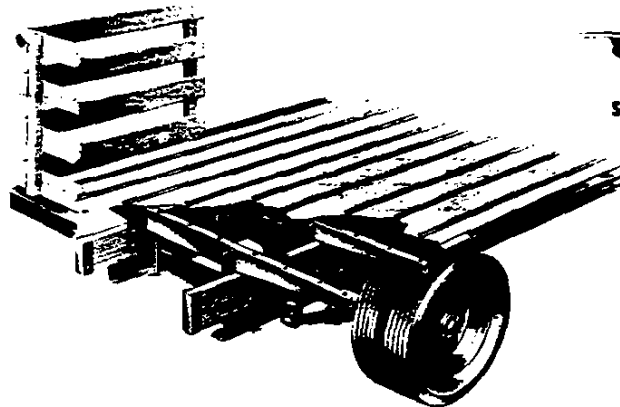
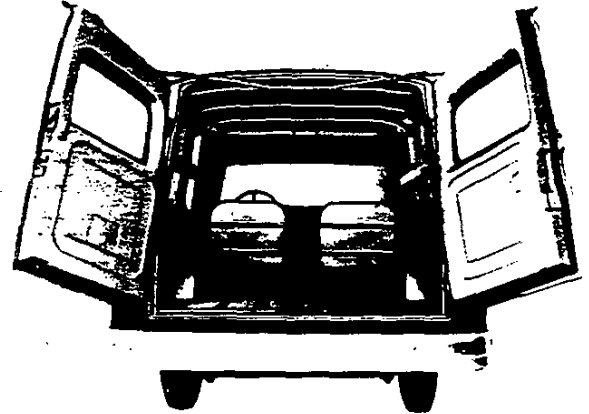
FLEETSIDE PICKUP

FLEETSIDE LOAD PLATFORM DATA

Model		CK1434	CK1534, 2534
Type of wood floor		Kiln dried, long leaf yellow pine dipped in wood sealer.	
Steel skids in floor		Nine, bolted	
Stake pocket dimensions		2.00"x1.38"	
Width between C _o of stake pockets		71.50"	
Longitudinal distance between C _o of stake rack pockets	Number	1-2	52.06"
		2-3	41.26"

PANEL LOAD PLATFORM DATA

Model	CK1405	C3605
Type of wood floor	Lapped joint exterior grade plywood covered with wood sealer	
Steel skids in floor	Five, bolted	
No. of cross sills	4	6



STEEL SKID STRIPS

STAKE LOAD PLATFORM DATA

Model				C2509		C3609		C4109, C5109		C4309, L5309		
Type of wood floor				Kiln dried, long leaf yellow pine dipped in wood sealer								
Longitudinal sills												
Steel skids in floor				Nine, bolted		Eleven, bolted						
Stake pocket dimensions			Front	1.82" x 2.25"								
			Side	2.28" x 2.00"								
			Rear									
Width from ϕ of body to ϕ of stake pockets at front				19.00"		23.38"		26.57"				
Width from ϕ of body to ϕ of stake pockets at rear			N	1	7.24"		8.74"					
					2	29.24"		33.74"				
Longitudinal distance from front of platform to 1st. pocket				9.62"								
Longitudinal distance between ϕ of pockets		Num-ber	1-2	22.72"		37.56"						
			2-3	26.38"		22.50"		49.74"				
			3-4	30.14"		36.08"		20.18"				
Longitudinal sills				Four, steel		Six, steel		Seven, steel				

GLASS

REGULAR CABS AND SINGLE-UNIT BODIES

Vehicle type		Cabs	Panels	Carryalls
Windshield		One piece, laminated safety plate		
Side door windows & ventipanes		Solid safety sheet ‡		
Body side windows				Solid safety sheet
Rear windows		Solid safety sheet *		
Window action	Side door windows	Adjustable		
	Body side windows			Sliding **
Daylight opening (sq. in.)	Windshield	1263.64		
	Side door windows	513.56		
	Side door ventipanes	126.44		
	Body side windows			2006.10
	Base rear window	330.65		
	RPO rear window	761.70		
	Liftgate window			499.86
	Rear door windows			435.76

‡ - Laminated safety sheet used for Series 60-80 side windows. RPO all others for side door windows.

* - Laminated safety sheet used for Cab RPO window.

** - Rear portions only; others fixed.

TILT-CABS

ITEM	MATERIAL	TYPE	Daylight Opening (sq. in.)
Windshield	Laminated safety plate	Two piece	1763
Side door windows	Laminated safety sheet	Crank operated	650
Side door ventipanes	Solid safety sheet	Pivot type-	290
Side quarter windows		Fixed	292
Rear center window			463

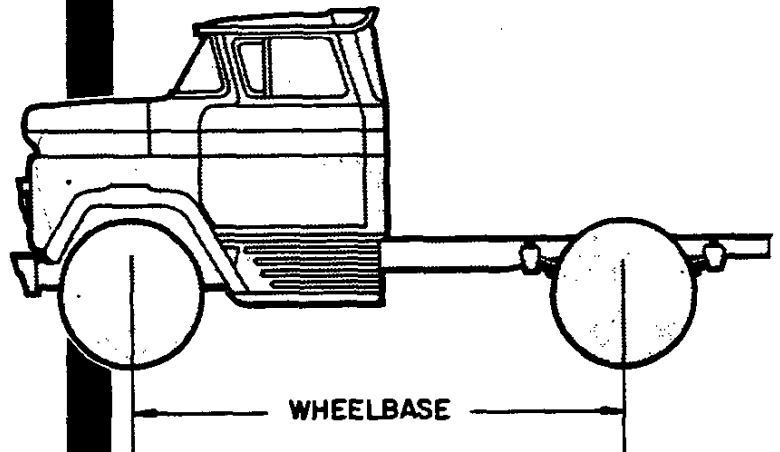
STEP-VANS

ITEM	MATERIAL & TYPE	Daylight Opening (sq. in.)	
		P10	P20, 30
Windshield	Laminated safety plate - 2 pc.	1616.00	1944.00
Front quarter windows	Laminated safety sheet - Fixed	794.00	
L. H. door window	Laminated safety sheet - Sliding §	505.00	447.00
R. H. door window	Laminated safety sheet - Fixed	534.00	458.00
Rear door windows		414.00 ¶	406.00

§ - Front portion only; rear portion is fixed.

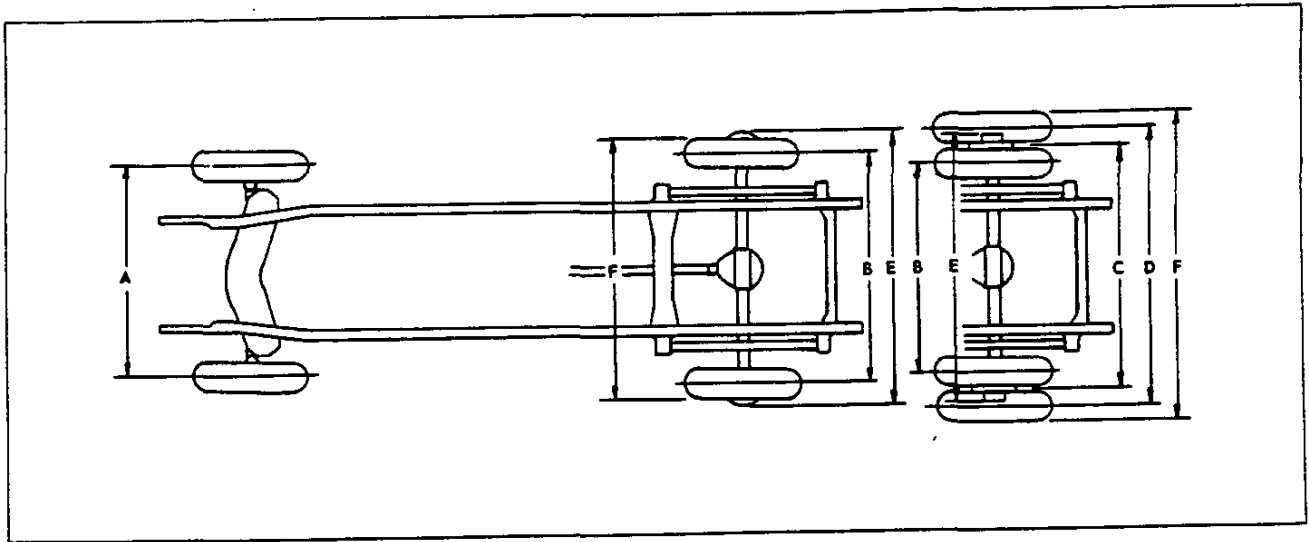
¶ - Optional.

VEHICLE DIMENSIONS



TREADS AND OVERALL WIDTHS	3
PICKUP MODELS	7
PANEL MODELS	10
SUBURBAN CARRYALL MODELS	11
STEP-VAN MODELS	12
STAKE MODELS	15
CAB CHASSIS MODELS	17
FLAT FACE COWL AND WINDSHIELD MODELS	30
SCHOOL BUS MODELS	32
FORWARD CONTROL CHASSIS	33

TREADS AND OVERALL WIDTHS



Series	Tire Size	Wheel Rim Size	Offset	A	B	C	D	E	F	Ground Clearance	
				Front Tread	Rear Tread Inner	Rear Dual Mean Tread	Rear Outer Tread	Width Over Rear Hubs	Width Over Rear Tires	Front	Rear
CP10	6.70-15	5K	.56	63.14	61.02			70.30	67.92	10.04	7.68
	6.50-16		.44	63.38	61.26				68.26	10.54	8.18
	7-17.5	5.25	.81	62.64	60.52				67.92	10.93	8.58

K10	7.10-15	5K	.56	63.32	61.02			70.30	68.32	8.12	7.88
	6.70-15								67.92	7.97	7.68
	6.50-15								.44	63.44	61.26
	7-17.5	5.25	.81	62.52	60.52				67.92	8.87	8.58

C20	7-17.5	5.25	1.62	62.00	61.74			72.40	69.14	10.93	7.68
	8-17.5								69.44	11.53	8.28
	8-19.5								69.64	13.00	9.78
	7.50-17	5.00	1.44	62.36	62.10				70.10	12.63	9.38
	7.00-17								69.70	12.33	9.08

K20	7-17.5	5.25	.12	65.12	61.74			72.40	69.14	8.87	7.68
	8-17.5	5.00	.44	64.48	61.10				69.44	9.47	8.28
	7.00-17								68.70	10.27	9.08

P20	7-17.5	5.25	.12	65.39	62.42			72.40	69.82	8.62	7.68
	8-17.5								70.12	9.22	8.28
	7.00-17	5.00	.44	64.75	61.78				69.38	9.92	8.98
	7.50-17								69.88	11.62	9.68

P30	6.50-16	5.50F	4.75	63.26	53.75	63.25	72.75	71.00	80.15	5.24	7.18
	7.00-16								80.75	6.04	7.98
	7.50-16								81.15	6.54	8.48
	8-19.5	5.25	.44	63.24	64.17	63.25	72.87	72.40	69.68	7.84	9.78
	8-19.5								4.81		
	7.00-18						5.0		4.56	63.64	54.13

Revised January 1961
VEHICLE DIMENSIONS-3

TREADS AND OVERALL WIDTHS-Cont'd.

Series	Tire Size	Wheel Rim Size	Offset	A	B	C	D	E	F	Ground Clearance	
				Front Tread	Rear Tread Inner	Rear Dual Mean Tread	Rear Outer Tread	Width Over Rear Hubs	Width Over Rear Tires	Front	Rear
C30	6.50-16	5.50F	4.75	62.12	53.69	63.19	72.69	72.40	80.09	10.34	7.18
	7.50-16								81.09	11.64	8.48
	7.00-16								80.69	11.14	7.98
	7.00-18	5.00	4.56	62.50	54.07	63.19	72.31	71.00	79.91	12.74	9.58
	8-17.5								69.44	11.44	8.28
	8-17.5								80.51		
	7-17.5								80.21	10.85	7.68
	8-19.5								72.40	69.64	12.95

C40	8-19.5	5.25	4.81	62.62	56.86	66.48	76.10	71.00	80.14	12.92	8.78
-----	--------	------	------	-------	-------	-------	-------	-------	-------	-------	------

C50 L50 S50	7-22.5*	5.25	4.81	75.96	58.88	68.50	78.12	80.50	85.32	10.88	8.84
	8-22.5§			75.92					86.02	11.98	9.94
	8-22.5	6.00	5.41	74.72	57.68		79.32		87.52	13.18	10.54
	9-22.5			74.70					88.02		
	7.50-20		5.53	74.48	57.44		79.56		88.06	11.88	9.84
	8.25-20			74.46					88.56	12.58	10.54

C60 L60 T60	8-22.5§	6.00	5.41	74.72	58.18	69.00	79.82	80.75	88.02	11.98; 11.99¢	9.50
	8-22.5+		5.35	75.88	58.30		79.70				
	9-22.5§		5.41	74.70	58.18		79.82		88.52		
	9-22.5+		5.35	75.88	58.30		79.70			13.18; 12.59¢	10.10
	9-22.5§	6.75	5.91	73.70	57.18		80.82		89.82		
	9-22.5+		5.90	74.76	57.20		80.80				
	10-22.5§		5.91	73.67	57.18		80.82		90.62	13.48; 13.49¢	11.00
	10-22.5+		5.90	74.76	57.20		80.80				
	7.50-20§	6.00	5.53	74.48	57.94		80.06		85.56	11.88; 12.09¢	9.40
	8.25-20§		74.46		79.36		89.06		12.58; 12.59¢	10.10	
	8.25-20+		5.18	76.18	58.64						
	8.25-20§	6.50	6.00	73.52	57.00		81.00		90.30	13.38; 13.39¢	10.90
	8.25-20+			74.56							
	9.00-20§			73.49							
	9.00-20+			74.53							

S60	8-22.5†	6.00	5.41	74.72	58.18	69.00	79.82	80.75	88.02	11.98; 11.99¢	9.94; 9.50‡		
	8-22.5+		5.35	75.88	58.30		79.70						
	9-22.5†		5.41	74.70	58.18		79.82						
	9-22.5†	6.75	5.91	73.70			80.82		88.52	13.18; 12.59¢	10.54; 10.10‡		
	9-22.5+		5.90	74.76	57.20		80.80						
	10-22.5†		5.91	73.67	57.18		80.82		90.62	13.48; 13.49¢	11.54; 11.00‡		
	10-22.5+		5.90	74.76	57.20		80.80						
	7.50-20†	6.00	5.53	74.48	57.94		8.06		85.56	11.88; 12.09¢	9.84; 9.40‡		
	8.25-20†			74.46			89.06						
	8.25-20+		5.18	76.18	58.64		79.36						
	8.25-20†	6.50	6.00		73.52		57.00		81.00	90.30	12.58; 12.59¢	10.54; 10.10‡	
	8.25-20+				74.56								
	9.00-20†				73.49						91.00	13.38; 13.39¢	11.34; 10.90‡
	9.00-20+				74.53								

* - Base tires on School Bus model, S53 only.

§ - Base tires on CL50 series.

‡ - With disc wheels.

+ - With cast-spoke wheel.

¢ - 7000 pound front suspension.

‡ - 15000 pound rear axle.

Series	Tire Size	Wheel Rim Size	Offset	A	B	C	D	E	F	Ground Clearance	
				Front Tread	Rear Tread Inner	Rear Dual Mean Tread	Rear Outer Tread	Width Over Rear Hubs	Width Over Rear Tires	Front	Rear
C70 L70 T70 **	8-22.5+	6.00	5.35	75.88	59.81	70.51	81.21	80.75	89.40	11.99	8.49
	9-22.5+			75.86			81.21		89.90	12.59	9.09
	9-22.5+			74.76			82.31		91.33		
	9-22.5†	6.75	5.90	75.12	58.49	70.31	82.13		91.13	13.49	9.99
	10-22.5+			74.73			82.31		92.13		
	10-22.5†			75.09			82.13		91.93		
	10-22.5+	7.50	6.50	73.53	57.51	70.51	83.51		93.61	12.59	9.09
	8.25-20+			74.56			82.51		91.81		
	8.25-20†			74.94			82.31		91.61		
	9.00-20+			74.53			82.51		92.51		

S70	8-22.5+	6.00	5.35	75.88	59.81	70.51	81.21	80.75	89.40	11.99	9.50; 8.49†
	9-22.5+			75.86			81.21		89.90	12.59	10.10; 9.09†
	9-22.5+			74.76			82.31		91.33		
	9-22.5†	6.75	5.90	75.12	58.49	70.31	82.13		91.13	13.49	11.00; 9.99†
	10-22.5+			74.73			82.31		92.13		
	10-22.5†			75.09			82.13		91.93		
	10-22.5+	7.50	6.50	73.53	57.51	70.51	83.51		93.61	12.59	10.10; 9.09†
	8.25-20+			74.56			82.51		91.81		
	8.25-20†			74.94			82.31		91.61		
	9.00-20+			74.53			82.51		92.51		

M70	8-22.5+	6.00	5.35	75.88	60.25	70.95	81.65	80.75	89.85	11.99-12.94*	8.49
	9-22.5+			75.86			82.75		90.35	12.59-13.54*	9.09
	9-22.5+			74.76			82.57		91.75		
	9-22.5†	6.75	5.90	75.12	58.93	70.75	82.75		91.47	13.49-14.44*	9.99
	10-22.5+			74.73			82.75		92.55		
	10-22.5†			75.09			82.49		92.29		
	7.50-20+	6.00	5.19	76.20	60.57	70.95	81.33		89.83	12.09-12.84*	8.39
	8.25-20+			74.56			82.95		92.25		
	8.25-20†			74.94			82.75		92.05		
	9.00-20+	6.50	6.00	74.53	58.95	70.95	82.95		92.95	13.39-14.34*	9.89
	10.00-20+			74.01			83.95		94.65		

+ - With cast-spoke wheels.

† - With disc wheels.

‡ - 16000 pound Eaton rear axle.

* - 9000 pound front suspension. Front tread data same as 7000 pound front suspension.

** - Data shown for 70 series is also applicable to "60H" models.

TREADS AND OVERALL WIDTHS-Cont'd.

Series	Tire Size	Wheel Rim Size	Offset	A	B	C	D	E	F	Ground Clearance		
				Front Tread	Rear Tread Inner	Rear Dual Mean Tread	Rear Outer Tread	Width Over Rear Hubs	Width Over Rear Tires	Front	Rear	
C80 L80 T80	9-22.5+	6.75	5.90	74.76	59.84	71.64	83.44	85.68	92.44	12.59-13.50*	8.38	
	9-22.5†		5.91	75.12	59.82		83.46		92.42			
	10-22.5+		5.90	74.73	59.84		83.44		93.24	13.49-14.44*	9.28	
	10-22.5†		5.91	75.09	59.82		83.46		93.22			
	10-22.5+	7.50	6.50	73.53	58.64		84.64		94.74			
	10-22.5†		6.51	73.89	58.62		84.66		94.72			
	11-22.5+		6.50	73.51	58.64		84.64		95.54	13.99-14.94*	9.78	
	11-22.5†		6.51	73.87	58.62		84.66		95.52			
	8.25-20+	6.50	6.00	74.56	59.64		83.64		85.68	92.94	12.59-13.50*	8.38
	8.25-20†			74.94						93.64		
	9.00-20+			74.53							95.64	13.39-14.34*
	9.00-20†			74.91								
	9.00-20+	7.00	6.50	73.53	58.64		84.64		85.68	95.64	13.99-14.94*	9.78
	9.00-20†			73.91								
	10.00-20+			73.51								
	10.00-20†			73.89								
	10.00-20†	7.50		74.01						96.34		

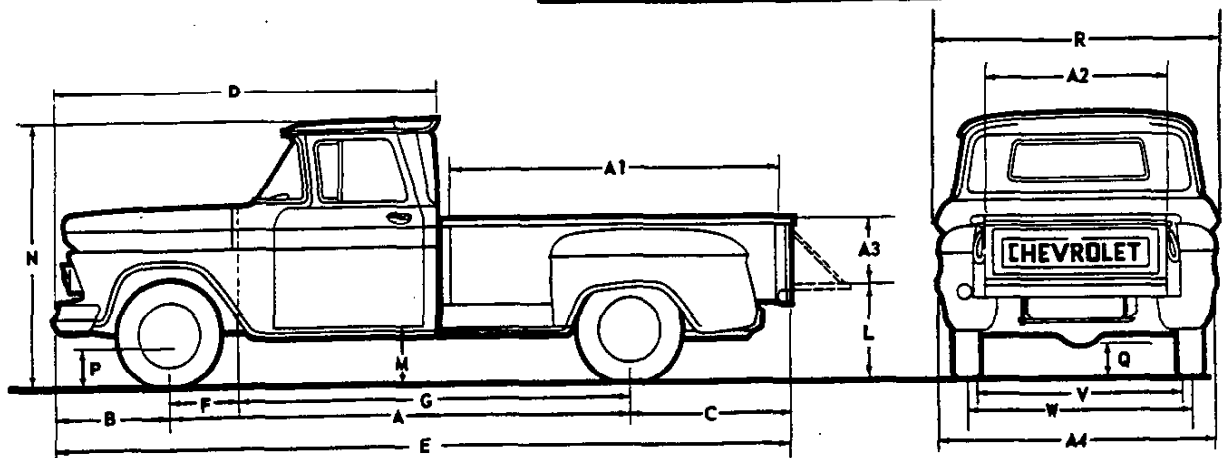
+ - With cast-spoke wheels.

† - With disc wheels.

* - 9000 pound front suspension. Front tread data same as 7000 pound front suspension.

STEPSIDE PICKUPS

CK10



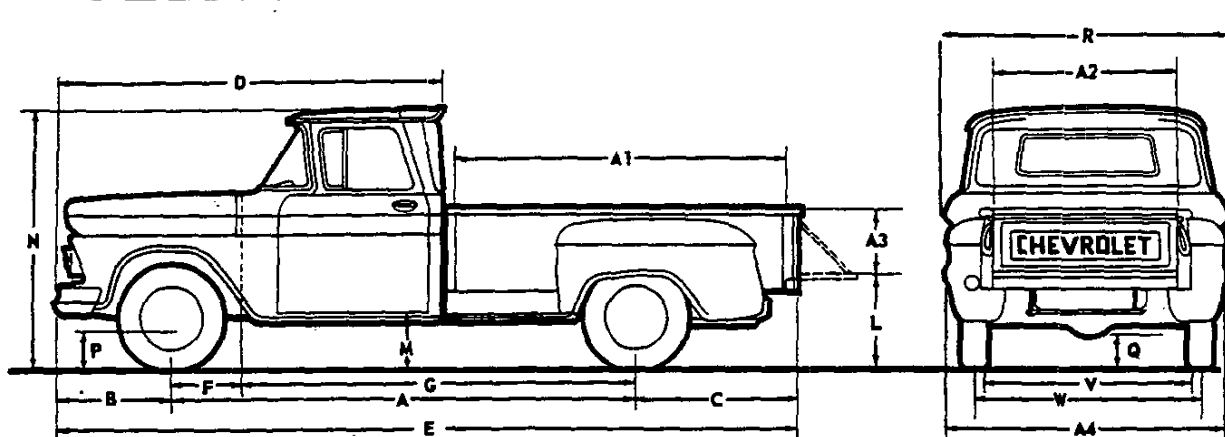
	Model		C1404	K1404	C1504	K1504
	Base GVW		4300	4900	4300	4900
	Maximum GVW		5200	5600	5200	5600
A	Wheelbase		115.00	115.00	127.00	127.00
A1	Load area, inside length		78.12	78.12	98.00	98.00
A2	Load area, inside width		50.00	50.00	50.00	50.00
A3	Floor to top of tailgate		17.56	17.56	17.56	17.56
A4	Across rear fenders		76.00	76.00	76.00	76.00
B	Front overhang		31.75	31.75	31.75	31.75
C	Rear overhang		39.93	39.93	47.31	47.31
D	Bumper to back of cab		104.75	104.75	104.75	104.75
E	Overall length		186.68	186.68	206.06	206.06
F	C Front wheel to F.O.D.		14.87	14.87	14.87	14.87
G	F.O.D. to C of rear wheel		100.13	100.13	112.13	112.13
L	Loading height, Base GVW	Curb	28.07	33.37	27.85	27.84
		Loaded	25.46	31.43	25.35	28.78
L	Loading height, Max. GVW	Curb	27.23	34.27	30.77	28.54
		Loaded	26.85	31.08	26.93	25.45
M	Step height, Base GVW	Curb	18.19	24.39	18.02	24.09
		Loaded	16.97	23.53	16.85	23.50
M	Step height, Max. GVW	Curb	19.90	25.29	20.06	24.79
		Loaded	18.24	23.80	18.23	23.62
N	Overall height, Base GVW	Curb	71.20	77.33	70.98	76.99
		Loaded	69.90	76.37	69.76	76.33
N	Overall height, Max. GVW	Curb	72.95	78.23	72.78	77.69
		Loaded	71.14	76.59	71.13	76.38
P	Ground clearance, Base GVW	Front	10.04	8.17	10.04	8.17
Q		Rear	7.68	7.88	7.68	7.88
P	Ground clearance, Max. GVW	Front	10.93	9.07	10.93	9.07
Q		Rear	8.58	8.78	8.58	8.78
R	Across widest point of cab		78.74	78.74	78.74	78.74
V	Front tread		63.14	63.02	63.14	63.02
W	Rear tread		61.02	61.02	61.02	61.02
	Cubic foot capacity		39.70	39.70	49.80	49.80
	Tires, Base GVW	Front	6.70-15-4	6.70-15-4	6.70-15-4	6.70-15-4
		Rear	6.70-15-4	6.70-15-4	6.70-15-4	6.70-15-4
	Tires, Maximum GVW	Front	7-17.5-6	7-17.5-6	7-17.5-6	7-17.5-6
		Rear	7-17.5-6	7-17.5-6	7-17.5-6	7-17.5-6

Revised January 1961

VEHICLE DIMENSIONS - 7

STEPSIDE PICKUPS

CK 20 C30



	Model		C2504	K2504	C3604
	Base GVW		5500	5700	6700
	Maximum GVW		7500	7200	7800
A	Wheelbase		127.00	127.00	133.00
A 1	Load area, inside length		98.00	98.00	108.25
A 2	Load area, inside width		50.00	50.00	50.00
A 3	Floor to top of tailgate		17.56	17.56	17.56
A 4	Across rear fenders		76.00	76.00	76.00
B	Front overhang		31.75	31.75	31.75
C	Rear overhang		47.31	47.31	51.56
D	Bumper to back of cab		104.75	104.75	104.75
E	Overall length		206.06	206.06	216.31
F	℄ Front wheel to F.O.D.		14.87	14.87	14.87
G	F.O.D. to ℄ of rear wheel		112.13	112.13	118.13
L	Loading height, Base GVW	Curb	32.08	33.98	30.27
		Loaded	28.50	31.24	26.97
	Loading height, Max. GVW	Curb	34.11	35.70	35.24
		Loaded	28.60	31.50	32.24
M	Step height, Base GVW	Curb	20.21	24.86	19.81
		Loaded	18.86	23.82	18.06
	Step height, Max. GVW	Curb	22.20	25.89	22.52
		Loaded	20.16	24.22	21.29
N	Overall height, Base GVW	Curb	73.28	77.78	72.82
		Loaded	71.83	76.62	71.73
	Overall height, Max. GVW	Curb	75.43	78.89	75.68
		Loaded	73.04	77.04	74.24
P	Ground clearance, Base GVW	Front	10.93	8.87	11.44
Q		Rear	7.68	7.68	8.28
P	Ground clearance, Max. GVW	Front	13.00	10.97	10.85
Q		Rear	9.78	9.78	8.28
R	Across widest point of cab		78.74	78.74	78.74
V	Front tread		62.00	68.15	62.00
W	Rear tread		61.74	64.74	61.74
	Cubic foot capacity		49.80	49.80	55.00
	Tires, Base GVW	Front	7-17.5-6	7-17.5-6	8-17.5-6
		Rear	7-17.5-6	7-17.5-6	8-17.5-8
	Tires, Maximum GVW	Front	8-19.5-6	8-17.5-8	8-19.5-6
		Rear	8-19.5-8	8-17.5-8	8-19.5-10

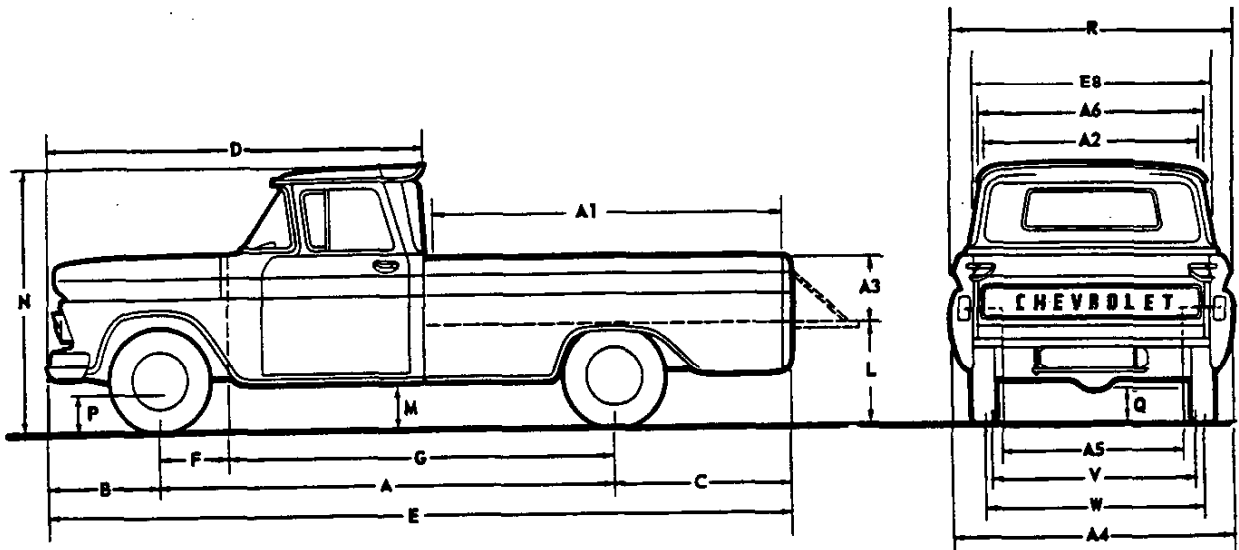
Revised June 1961

8- VEHICLE DIMENSIONS

1961 CHEVROLET TRUCK

FLEETSIDE PICKUPS

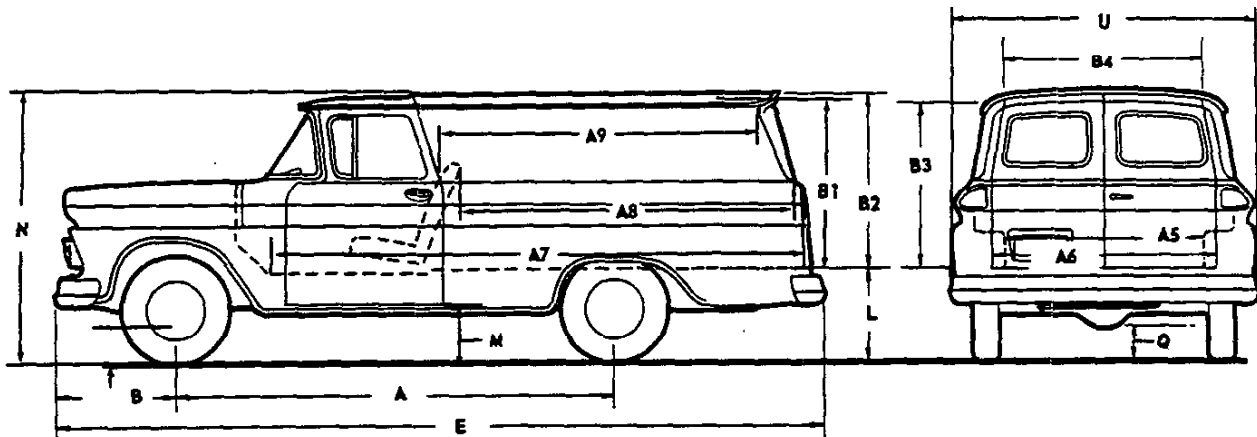
CK10 20



	Model	C1434	K1434	C1534	K1534	C2534	K2534	
	Base GVW	4300	4900	4300	4900	5500	5700	
	Maximum GVW	5200	5600	5200	5600	7500	7200	
A	Wheelbase	115.00	115.00	127.00	127.00	127.00	127.00	
A1	Load area inside length	78.12	78.12	98.00	98.00	98.00	98.00	
A2	Load area inside width	76.62	76.62	76.62	76.62	76.62	76.62	
A3	Floor to top of tailgate	19.12	19.12	19.12	19.12	19.12	19.12	
A4	Across rear fenders	77.68	77.68	77.68	77.68	77.68	77.68	
A5	Distance between wheel housings	50.00	50.00	50.00	50.00	50.00	50.00	
A6	Load area width at floor	72.00	72.00	72.00	72.00	72.00	72.00	
B	Front overhang	31.75	31.75	31.75	31.75	31.75	31.75	
C	Rear overhang	39.80	39.80	47.23	47.23	47.23	47.23	
D	Bumper to back of cab	104.75	104.75	104.75	104.75	104.75	104.75	
E	Overall length	186.55	186.55	205.98	205.98	205.98	205.98	
Eg	Tailgate opening	65.00	65.00	65.00	65.00	65.00	65.00	
F	C front wheel to F.O.D.	14.87	14.87	14.87	14.87	14.87	14.87	
G	F.O.D. to C rear wheel	100.13	100.13	112.13	112.13	112.13	112.13	
L	Loading height, Base GVW	Curb	28.47	33.32	28.23	27.74	32.55	33.85
		Loaded	25.99	31.46	26.20	26.34	28.71	31.33
	Loading height, Max. GVW	Curb	31.38	34.22	31.21	28.43	34.66	35.64
		Loaded	27.41	31.14	27.55	25.60	29.19	31.65
M	Step height, Base GVW	Curb	18.09	24.34	17.93	23.99	20.14	24.84
		Loaded	16.95	23.56	17.17	23.47	18.35	23.84
	Step height, Max. GVW	Curb	19.83	25.24	19.68	24.69	22.25	25.87
		Loaded	18.20	23.87	18.30	23.60	20.16	24.31
N	Overall height, Base GVW	Curb	71.09	77.28	70.97	76.89	73.30	77.75
		Loaded	69.83	76.40	70.05	76.30	72.25	76.64
	Overall height, Max. GVW	Curb	72.94	78.18	72.74	77.60	75.38	78.83
		Loaded	71.09	77.18	71.20	76.37	73.04	77.10
P	Ground clearance, Base GVW	Front	10.04	8.17	10.04	8.17	10.93	8.87
Rear		7.68	7.88	7.68	7.88	7.68	7.68	
P	Ground clearance, Max. GVW	Front	10.93	9.07	10.93	9.07	13.00	10.97
Q		Rear	8.58	8.78	8.58	8.78	9.78	9.78
R	Across widest point of cab	78.74	78.74	78.74	78.74	78.74	78.74	
V	Front tread	63.14	63.02	63.14	63.02	62.00	68.15	
W	Rear tread	61.02	61.02	61.02	61.02	61.74	64.74	
	Cubic foot capacity	60.29	60.29	76.41	76.41	76.41	76.41	
	Tires, Base GVW	Front	6.70-15-4	6.70-15-4	6.70-15-4	6.70-15-4	7-17.5-6	7-17.5-6
		Rear	6.70-15-4	6.70-15-4	6.70-15-4	6.70-15-4	7-17.5-6	7-17.5-6
	Tires, Maximum GVW	Front	7-17.5-6	7-17.5-6	7-17.5-6	7-17.5-6	8-19.5-6	8-17.5-8
		Rear	7-17.5-6	7-17.5-6	7-17.5-6	7-17.5-6	8-19.5-8	8-17.5-8

PANELS

CK10 C30



Model			C1405	K1405	C3605
Base GVW			4300	4900	6700
Maximum GVW			5200	5600	7800
A	Wheelbase		115.00	115.00	133.00
A5	Distance between wheel housings		50.00	50.00	50.00
A6	Load area width at floor		68.08	68.08	68.08
A7	Maximum usable length		136.64	136.64	168.20
A8	Seat back to tailgate at belt*		88.38§	88.38§	123.02§
A9	Sign panel area (inches)		18 x 85	18 x 85	18 x 118
B	Front overhang		31.75	31.75	31.75
B1	Floor to roof inside		46.96	46.96	47.00
B2	Floor to roof outside		47.73	47.73	47.77
B3	Door opening height		44.88	44.88	44.88
B4	Door opening width	At floor	57.75	57.75	57.75
		At belt	56.37	56.37	56.37
		At top	51.00	51.00	51.00
E	Overall length		199.46	199.46	234.68
L	Loading height, Base GVW	Curb	25.94	33.04	28.56
		Loaded	23.96	31.48	25.98
	Loading height, Max. GVW	Curb	29.09	33.94	33.81
		Loaded	25.65	31.09	30.99
M	Step height, Base GVW	Curb	18.03	24.75	20.56
		Loaded	16.53	23.68	18.42
	Step height, Max. GVW	Curb	20.37	25.65	24.84
		Loaded	17.98	23.67	21.43
N	Overall height, Base GVW	Curb	73.54	80.64	76.20
		Loaded	71.56	79.08	73.62
	Overall height, Max. GVW	Curb	76.69	81.54	81.45
		Loaded	73.25	78.69	78.63
P	Ground clearance, Base GVW	Front	10.04	8.17	11.44
Q		Rear	7.68	7.88	8.28
P	Ground clearance, Max. GVW	Front	10.93	9.07	10.85
Q		Rear	8.58	8.78	8.58
U	Across widest point of body		79.40	79.32	79.40
	Cubic foot capacity		175.37	175.37	230.75
	Tires, Base GVW	Front	6.70-15-4	6.70-15-4	8-17.5-6
		Rear	6.70-15-4	6.70-15-4	8-17.5-8
	Tires, Maximum GVW	Front	7-17.5-6	7-17.5-6	8-19.5-6
		Rear	7-17.5-6	7-17.5-6	8-19.5-10

* - Seat in forward position. Seat travel is 3.62 inches.

§ - 99.66 at floor

§ - 133.20 at floor

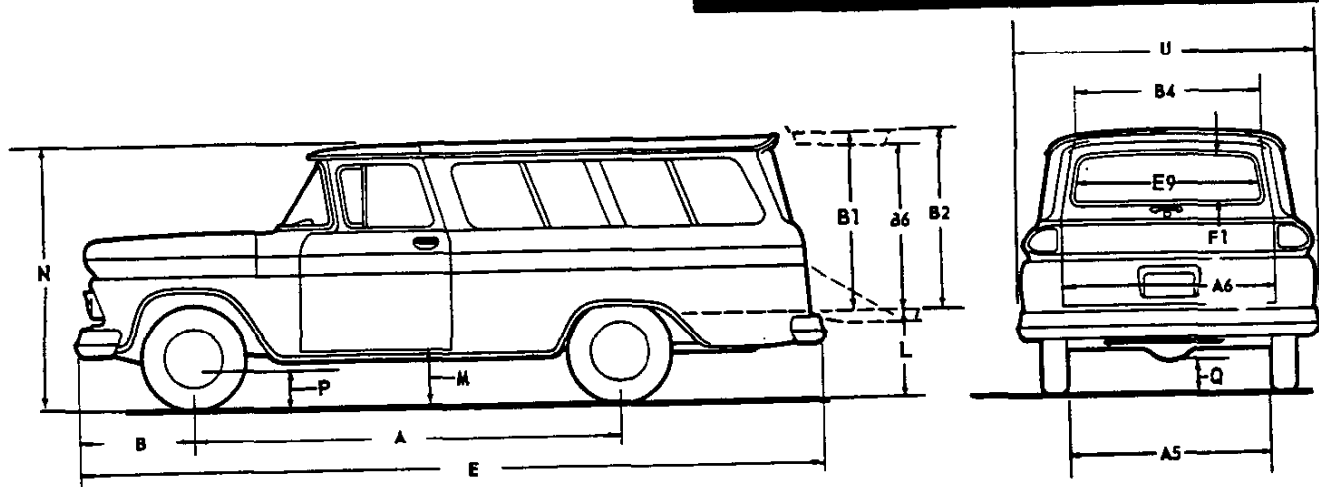
Revised January 1961

10-VEHICLE DIMENSIONS

1961 CHEVROLET TRUCK

SUBURBAN CARRYALLS

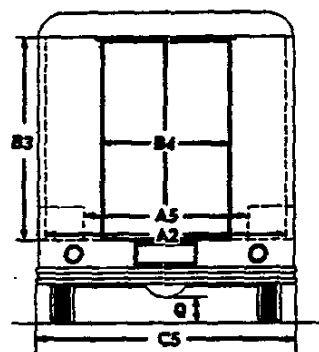
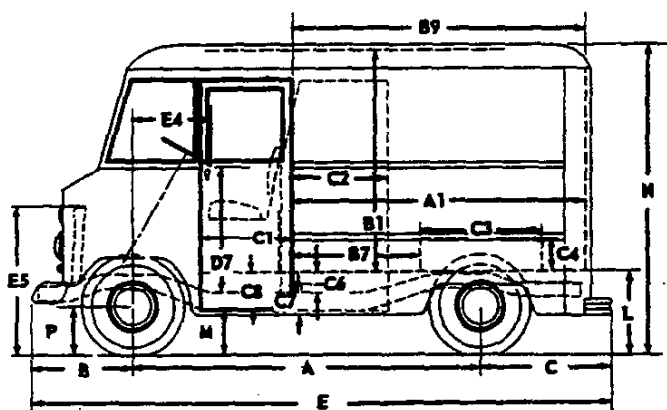
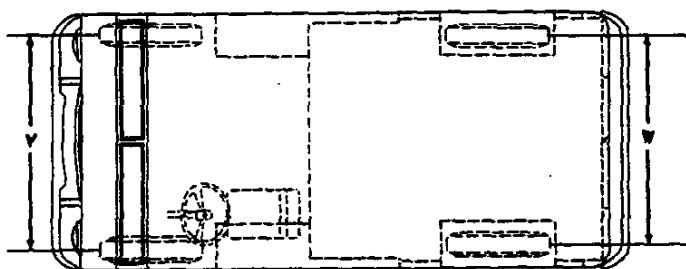
CK10, MODELS



	Model		C1406	K1406	C1416	K1416
	Base GVW		4600	4900	4600	4900
	Maximum GVW		5200	5600	5200	5600
A	Wheelbase		115.00	115.00	115.00	115.00
A5	Distance between wheel housings		50.00	50.00	50.00	50.00
A6	Load area inside width at floor		68.08	68.08	68.08	68.08
B	Front overhang		31.75	31.75	31.75	31.75
B1	Floor to roof inside*		51.96	51.96	51.96	51.96
B2	Floor to roof outside*		52.73	52.73	52.73	52.73
B4	Door opening width	At floor	57.75	57.75	57.75	57.75
		At belt	56.37	56.37	56.37	56.37
		At top	51.00	51.00	51.00	51.00
B6	Lift gate opening height		44.00	44.00	44.00	44.00
E	Overall length		199.46	199.46	199.46	199.46
E9	Rear window width		20.38	20.38	48.10	48.10
F1	Rear window height		10.90	10.90	10.90	10.90
L	Loading height, Base GVW	Curb	24.58	31.97	24.58	31.97
		Loaded	23.63	31.14	23.63	31.14
	Loading height, Max. GVW	Curb	28.29	32.87	28.29	32.87
		Loaded	26.60	30.76	25.60	30.76
M	Step height, Base GVW	Curb	16.94	24.06	16.94	24.06
		Loaded	15.97	23.50	15.97	23.47
	Step height, Max. GVW	Curb	19.81	24.96	19.81	24.96
		Loaded	18.20	23.50	18.20	23.46
N	Overall height, Base GVW	Curb	72.20	79.57	72.20	79.57
		Loaded	71.23	78.74	71.23	78.74
	Overall height, Max. GVW	Curb	75.46	80.47	75.46	80.47
		Loaded	73.71	78.36	73.71	78.36
P	Ground clearance, Base GVW	Front	10.04	8.17	10.04	8.17
Q		Rear	7.68	7.88	7.68	7.88
P	Ground clearance, Max, GVW	Front	10.93	9.07	10.93	9.07
Q		Rear	8.58	8.78	8.58	8.78
U	Across widest point of body		79.40	79.32	79.40	79.32
	Tires, Base GVW (Front and Rear)		7-10-15-4	7-10-15-4	7-10-15-4	7-10-15-4
	Tires, Max. GVW (Front and Rear)		7-17.5-6	7-17.5-6	7-17.5-6	7-17.5-6

* - Ahead of seat in second position.

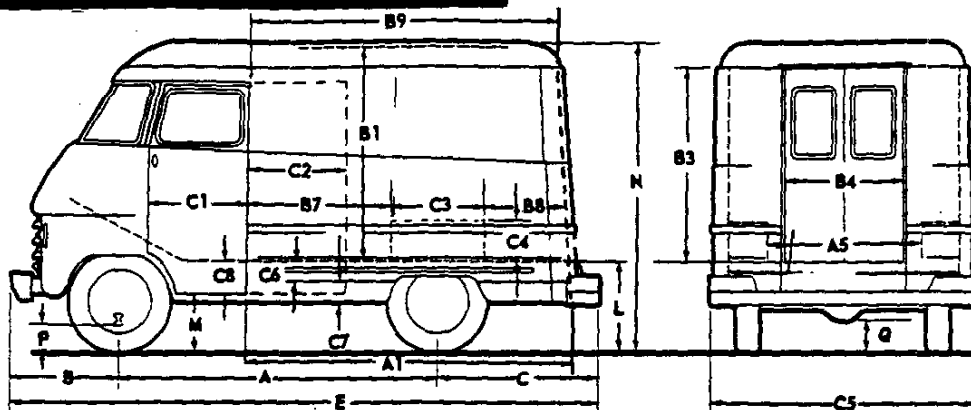
FORWARD CONTROLS



Model		P1342	P1345
	Base GVW	4300	4300
	Maximum GVW	5400	5400
A	Wheelbase	102.00	102.00
A ₁	Load area inside length		86.00
A ₂	Load area inside width		70.00
A ₅	Distance between wheel housings		48.00
B	Front overhang	31.75	27.87
B ₁	Floor to roof inside		64.75
B ₃	Door opening height		57.75
B ₄	Door opening width		38.00
B ₇	Door opening to front wheel house		40.37
B ₉	Load space at header		86.00
C	Rear overhang	33.50	36.12
C ₁	Door width at belt		31.00
C ₂	Door pocket depth		31.56
C ₃	Wheelhouse depth		38.50
C ₄	Wheelhouse height		10.50
C ₅	Across rear bumper		74.50
C ₆	T.O.F. to top of floor		6.00
C ₇	T.O.F. to bottom side of panel		5.87
C ₈	Top of floor to bottom of door		10.50
D ₇	Steering wheel to top of frame	36.25	
E	Overall length	167.25	166.00
E ₄	From front wheel to bottom of steering wheel	23.75	
E ₅	Top of frame to top of radiator	26.30	
L	Loading or frame height Base GVW	Curb	22.70
		Loaded	25.61
	Loading or frame height Max. GVW	Curb	24.86
		Loaded	28.11
M	Step height, Base GVW	Curb	24.29
		Loaded	28.11
	Step height, Maximum GVW	Curb	13.28
		Loaded	13.08
N	Overall height, Base GVW	Curb	14.70
		Loaded	13.75
	Overall height, Maximum GVW	Curb	91.36
		Loaded	90.61
P	Ground clearance, Base GVW	Curb	93.86
Q		Loaded	90.67
P	Ground clearance, Max. GVW	Front	10.04
Q		Rear	7.68
V	Front tread	10.93	10.93
W	Rear tread	8.58	8.58
	Cubic foot capacity	63.14	63.14
	Tires, Base GVW	61.02	61.02
	Tires, Maximum GVW	211.00	211.00
		Front	6.70-15.4
		Rear	6.70-15.4
		Front	7-17.5-6
		Rear	7-17.5-6

STEP VANS

P20 30



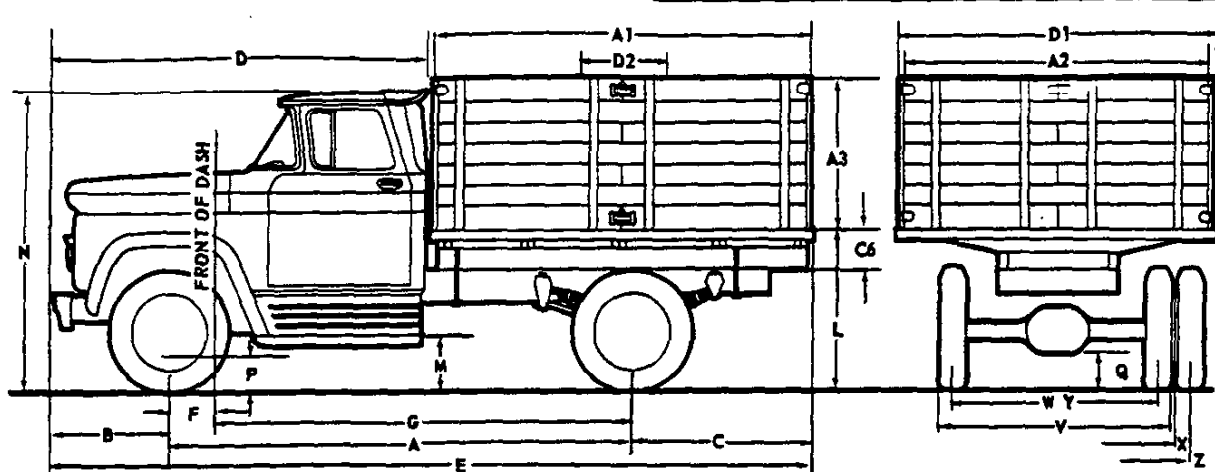
Model	P2345	P2545	P2645	P3345	P3545	P3645
Base GVW	5600	5600	5600	7500	7500	7500
Maximum GVW	7000	7000	7000	10000	10000	10000
A Wheelbase	104.00	125.00	137.00	104.00	125.00	137.00
A1 Load area inside length	99.00	119.00	139.00	99.00	119.00	139.00
A2 Load area inside width	75.62	75.62	75.62	75.62	75.62	75.62
A3 Distance between wheel housings	48.00	48.00	48.00	48.00	48.00	48.00
	Single wheels	48.00	48.00	48.00	48.00	48.00
	Dual wheels	42.00	42.00	42.00	42.00	42.00
B Front overhang	35.75	35.75	35.75	35.75	35.75	35.75
B1 Floor to roof inside	68.50	68.50	68.50	68.50	68.50	68.50
B3 Door opening height	61.00	61.00	61.00	61.00	61.00	61.00
B4 Door Opening width	38.00	38.00	38.00	38.00	38.00	38.00
	Standard	60.00	60.00	60.00	60.00	60.00
	Optional	72.00	72.00	72.00	72.00	72.00
B7 Door opening to front of wheel house	38.50	58.00	70.50	38.50	58.00	70.50
B8 Rear of wheelhouse to end of platform	23.75	23.75	31.75	23.75	23.75	31.75
B9 Load space at header	94.62	114.62	134.62	94.62	114.62	134.62
C Rear overhang	53.38	52.38	60.38	53.38	52.38	60.38
C1 Door width at belt	35.00	35.00	35.00	35.00	35.00	35.00
C2 Door pocket depth	37.50	37.50	37.50	37.50	37.50	37.50
C3 Wheelhouse depth	36.75	36.75	36.75	36.75	36.75	36.75
C4 Wheelhouse height	10.50	10.50	10.50	10.50	10.50	10.50
C5 Across rear bumper	82.00	82.00	82.00	82.00	82.00	82.00
C6 T.O.F. to top of floor	2.82	2.82	2.82	2.82	2.82	2.82
C7 T.O.F. to bottom side of panel	8.82	8.82	8.82	8.82	8.82	8.82
C8 Top of floor to bottom of door	10.00	10.00	10.00	10.00	10.00	10.00
E Overall length	193.13	213.13	233.13	193.13	213.13	233.13
L Loading height, Base GVW	28.90	29.22	28.81	30.25	30.14	29.05
L Loading height, Max. GVW	29.35	28.82	28.68	27.21	27.78	27.68
L Loading height, Base GVW	30.24	30.03	29.71	29.49	29.50	29.23
L Loading height, Max. GVW	27.95	26.01	27.67	26.06	26.55	26.55
M Step height, Base GVW	17.91	18.05	17.96	18.04	17.81	18.90
M Step height, Max. GVW	17.88	17.90	17.94	16.97	16.88	16.94
M Step height, Base GVW	18.72	18.25	18.41	18.84	18.72	19.61
M Step height, Max. GVW	17.73	15.61	17.39	17.60	17.59	17.59
N Overall height, Base GVW	98.41	98.55	98.46	101.05	100.94	99.85
N Overall height, Max. GVW	98.38	98.40	98.44	98.01	98.58	98.48
N Overall height, Base GVW	99.22	98.75	98.91	100.29	100.30	100.03
N Overall height, Max. GVW	98.23	96.11	97.89	96.86	97.35	97.35
P Ground clearance, Base GVW	8.62	8.62	8.62	7.84	7.84	7.84
P Ground clearance, Max. GVW	7.68	7.68	7.68	9.78	9.78	9.78
P Ground clearance, Base GVW	8.62	8.62	8.62	9.22	9.22	9.22
P Ground clearance, Max. GVW	8.28	8.28	8.28	9.78	9.78	9.78
Cubic foot capacities	276.00	334.00	392.00	276.00	334.00	392.00
Tires, Base GVW (front and rear)	7-17.5-6	7-17.5-6	7-17.5-6	8-19.5-6	8-19.5-6	8-19.5-6
Tires, Maximum GVW	8-17.5-6	8-17.5-6	8-17.5-6	8-19.5-6	8-19.5-6	8-19.5-6
	Front	8-17.5-6	8-17.5-6	8-19.5-6	8-19.5-6	8-19.5-6
	Rear	8-17.5-6	8-17.5-6	8-19.5-6	8-19.5-6	8-19.5-6

Revised June 1961
14-VEHICLE DIMENSIONS

1961 CHEVROLET TRUCK

STAKES

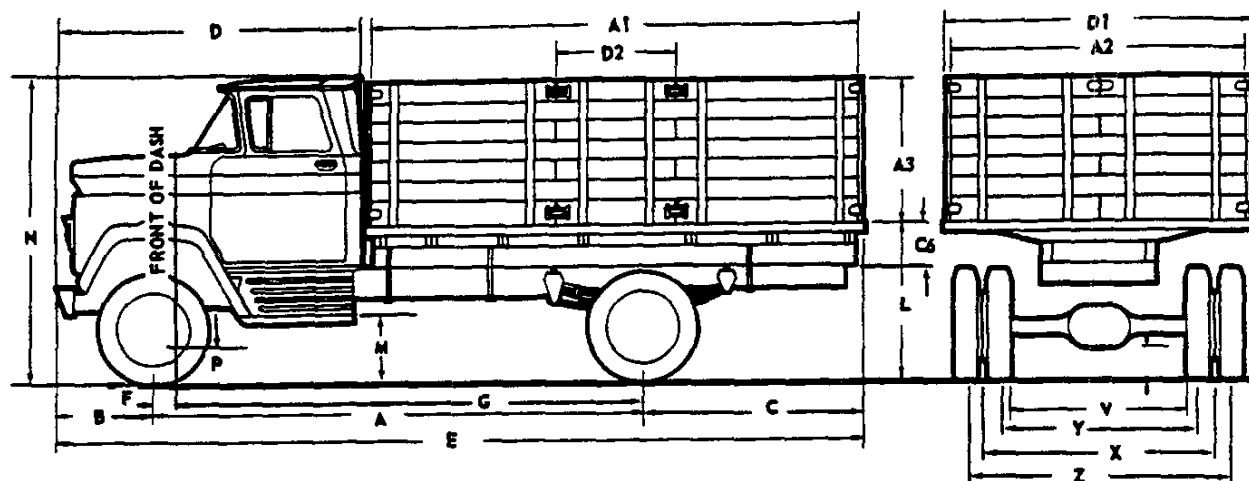
C20 30 40



Model		C2509	C3609	C4109	C4309
Base GVW		5500	6700	10000	10000
Maximum GVW		7500	10000	14000	14000
A	Wheelbase	127.00	133.00	133.00	157.00
A1	Load area inside length	98.00	109.00	109.00	144.00
A2	Load area inside width	73.00	85.00	85.00	85.00
A3	Floor to top of tailgate	28.00	42.00	42.00	42.00
B	Front overhang	31.75	31.75	31.75	31.75
C	Rear overhang	52.05	56.85	56.85	68.02
C6	T.O.F. to top of platform	11.77*	13.49	11.69	12.19
D	Bumper to back of cab	104.75	104.75	104.75	104.75
D1	Platform overall width	79.80	91.56	91.56	91.56
D2	Side gate opening				35.00
E	Overall length	210.80	221.60	221.60	256.77
F	℄ front wheel to F.O.D.	14.87	14.87	14.87	14.87
G	F.O.D. to ℄ rear wheel	112.13	118.13	118.13	142.13
L	Loading height, Base GVW	Curb	41.85	41.27	43.32
		Loaded	38.75	38.58	40.20
L	Loading height, Max. GVW	Curb	44.12	42.64	45.10
		Loaded	38.83	40.13	39.99
M	Step height, Base GVW	Curb	20.03	20.88	20.57
		Loaded	18.86	19.67	20.06
M	Step height, Max. GVW	Curb	22.17	20.43	21.80
		Loaded	20.19	18.69	19.09
N	Overall height, Base GVW	Curb	73.14	72.59	74.27
		Loaded	71.84	71.28	72.94
N	Overall height, Max. GVW	Curb	75.31	73.49	74.88
		Loaded	73.08	71.57	72.78
P	Ground clearance, Base GVW	Front	10.93	11.44	12.92
Q		Rear	7.68	8.28	8.78
P	Ground clearance, Max. GVW	Front	13.00	10.85	12.92
Q		Rear	9.78	8.28	8.78
V	Front tread	62.00	62.00	62.62	62.62
W	Rear tread	61.74	61.74		
X	Dual mean tread		63.19	66.48	66.48
Y	Rear tread inner		53.57	56.86	56.86
Z	Rear tread outer		72.81	76.10	76.10
	Tires, Base GVW	Front	7-17.5-6	8-19.5-6	8-19.5-6
		Rear	7-17.5-6	8-19.5-8	8-19.5-6
	Tires, Maximum GVW	Front	8-19.5-6	8-19.5-6	8-19.5-6
		Rear	8-19.5-8	8-17.5-8D	8-19.5-10

* - At ℄ of rear wheel.

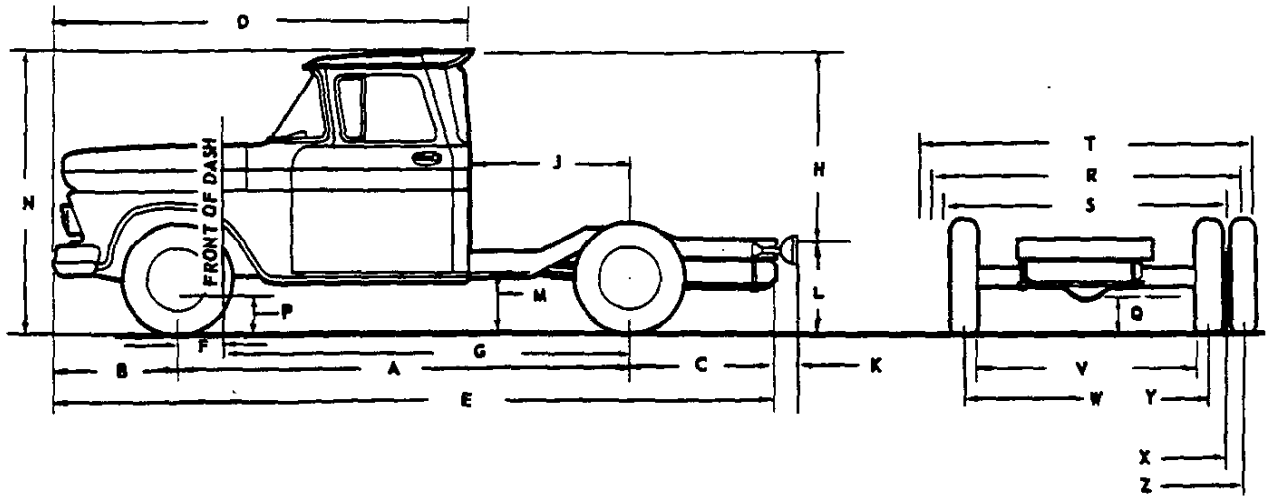
STAKES-Cont'd. CL50



Model			C5109	C5309	L5309
Base GVW			14000	14000	14000
Maximum GVW			16000	16000	16000
A	Wheelbase		133.00	157.00	145.00
A1	Load area, inside length		109.00	144.00	144.00
A2	Load area, inside width		85.00	85.00	85.00
A3	Floor to top of tailgate		42.00	42.00	42.00
B	Front overhang		32.25	32.25	32.25
C	Rear overhang		56.60	67.77	67.77
C4	T.O.F. to top of platform		12.19	12.19	12.19
D	Bumper to back of cab		105.00	105.00	93.33
D1	Platform overall width		91.56	91.56	91.56
D2	Side gate opening			35.00	35.00
E	Overall length		221.85	257.02	245.02
F	℄ front wheel to F.O.D.		14.62	14.62	2.95
G	F.O.D. to ℄ of rear wheel		118.38	142.38	142.05
L	Loading height, Base GVW	Curb	47.69	47.77	48.24
		Loaded	43.51	42.94	43.14
	Loading height, Max. GVW	Curb	47.64	47.77	48.24
		Loaded	43.20	42.24	42.48
M	Step height, Base GVW	Curb	18.62	18.30	20.61
		Loaded	15.68	15.76	18.75
	Step height, Max. GVW	Curb	18.57	18.30	20.61
		Loaded	15.00	16.27	18.43
N	Overall height, Base GVW	Curb	85.24	84.91	91.28
		Loaded	82.22	82.28	89.26
	Overall height, Max. GVW	Curb	85.19	84.91	91.28
		Loaded	81.56	82.70	88.93
P	Ground clearance, Front		11.98	11.98	11.98
Q	Ground clearance, Rear		9.94	9.94	9.94
V	Front tread		77.12	77.12	77.12
X	Dual wheel tread		68.50	68.50	68.50
Y	Rear inner tread		58.88	58.88	58.88
Z	Rear outer tread		78.12	78.12	78.12
	Tires, Base GVW	Front	8-22.5-8	8-22.5-8	8-22.5-8
		Rear	8-22.5-8	8-22.5-8	8-22.5-8
	Tires, Maximum GVW	Front	8-22.5-8	8-22.5-8	8-22.5-8
		Rear	8-22.5-10	8-22.5-10	8-22.5-10

CAB CHASSIS

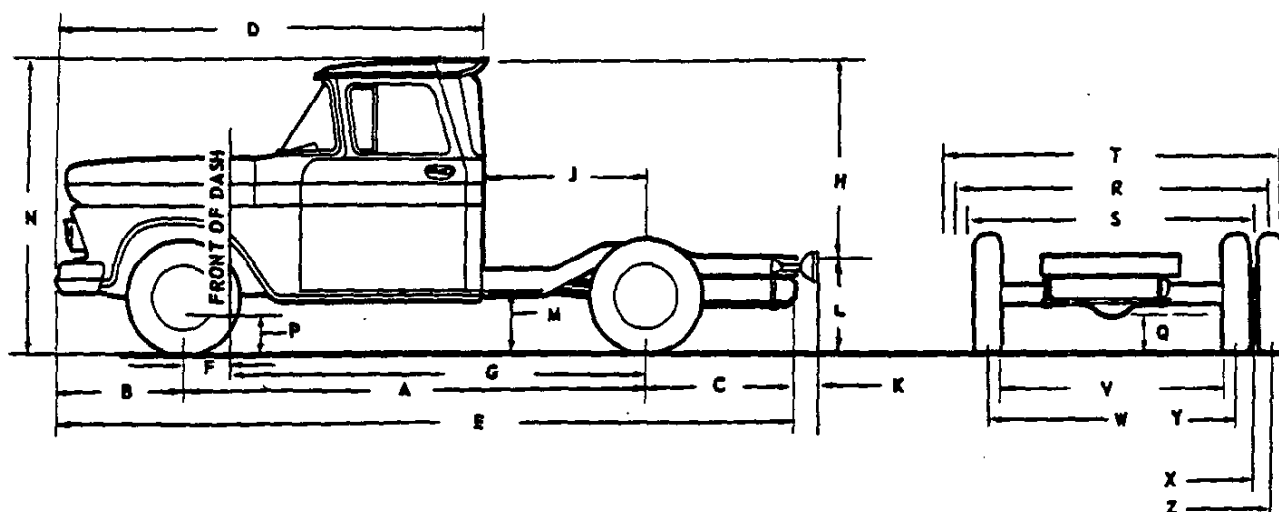
CK10



Model	C1403	K1403	C1503	K1503
Base GVW	4300	4900	4300	4900
Maximum GVW	5200	5600	5200	5600
A Wheelbase	115.00	115.00	127.00	127.00
B Front overhang	31.75	31.75	31.75	31.75
C Rear overhang	33.50	33.50	41.50	41.50
D Bumper to back of cab	104.75	104.75	104.75	104.75
E Overall length	180.25	180.25	200.25	200.25
F Front wheel to F.O.D.	14.87	14.87	14.87	14.87
G F.O.D. to center of rear wheel	100.13	100.13	112.13	112.13
H T.O.F. to top of cab	51.60	51.60	51.60	51.60
J Cab to center of rear axle	42.00	42.00	54.00	54.00
K Frame to tail light	4.05	3.87	4.05	3.87
L Frame height, Base GVW	25.29	31.15	25.36	27.70
Frame height, Maximum GVW	27.83	32.05	27.93	28.40
M Step height, Base GVW	18.66	24.67	18.56	24.45
Step height, Maximum GVW	20.28	25.57	20.10	25.15
N Overall height, Base GVW	71.73	77.64	71.61	77.39
Overall height, Maximum GVW	73.44	78.54	73.23	78.09
P Ground clearance, Base GVW	Front	10.04	8.17	10.04
Q Ground clearance, Max. GVW	Rear	7.68	7.88	7.68
P Ground clearance, Max. GVW	Front	10.93	9.07	10.93
Q Ground clearance, Max. GVW	Rear	8.58	8.78	8.58
R Across widest point of cab		78.74	78.74	78.74
S Across front bumper		78.56	78.56	78.56
T Across front fender		79.32	79.32	79.32
V Front tread		63.14	63.02	63.14
W Rear tread		61.02	61.02	61.02
X Dual mean tread				
Y Rear inner tread				
Z Rear outer tread				
Tires, Base GVW	Front	6.70-15-4	6.70-15-4	6.70-15-4
	Rear	6.70-15-4	6.70-15-4	6.70-15-4
Tires, Maximum GVW	Front	7-17.5-6	7-17.5-6	7-17.5-6
	Rear	7-17.5-6	7-17.5-6	7-17.5-6

CAB CHASSIS -Cont'd.

C20 C30



Model	C2503	K2503	C3603
Base GVW	5500	5700	6700
Maximum GVW	7500	7200	10000
A Wheelbase	127.00	127.00	133.00
B Front overhang	31.75	31.75	31.75
C Rear overhang	41.50	41.50	47.00
D Bumper to back of cab	104.75	104.75	104.75
E Overall length	200.25	200.25	211.75
F C. front wheel to F.O.D.	14.87	14.87	14.87
G F.O.D. to C. of rear wheel	112.13	112.13	118.13
H T.O.F. to top of cab	51.60	51.60	51.60
J Cab to C. of rear axle	54.00	54.00	60.00
K Frame to tail light	4.05	3.87	4.05
L Frame height, Base GVW	28.93	31.93	26.83
Frame height, Maximum GVW	30.65	33.37	29.57
M Step height, Base GVW	20.58	25.53	20.00
Step height, Maximum GVW	22.60	26.13	21.25
N Overall height, Base GVW	73.66	78.18	72.94
Overall height, Maximum GVW	75.66	79.12	74.29
P Ground clearance, Base GVW	10.93	8.87	11.44
Q Ground clearance, Max. GVW	7.68	7.68	8.28
P Ground clearance, Base GVW	13.00	10.97	10.85
Q Ground clearance, Max. GVW	9.78	9.78	8.28
R Across widest point of cab	78.74	78.74	78.74
S Across front bumper	78.56	78.56	78.56
T Across front fender	79.32	79.32	79.32
V Front tread	62.00	68.15	62.00
W Rear tread	61.74	64.74	61.74
X Dual mean tread			63.19
Y Rear inner tread			53.57
Z Rear outer tread			72.81
Tires, Base GVW	Front 7-17.5-6 Rear 7-17.5-6	Front 7-17.5-6 Rear 7-17.5-6	Front 8-17.5-6 Rear 8-17.5-8
Tires, Maximum GVW	Front 8-19.5-6 Rear 8-19.5-8	Front 8-17.5-8 Rear 8-17.5-8	Front 7-17.5-6 Rear 8-17.5-8D

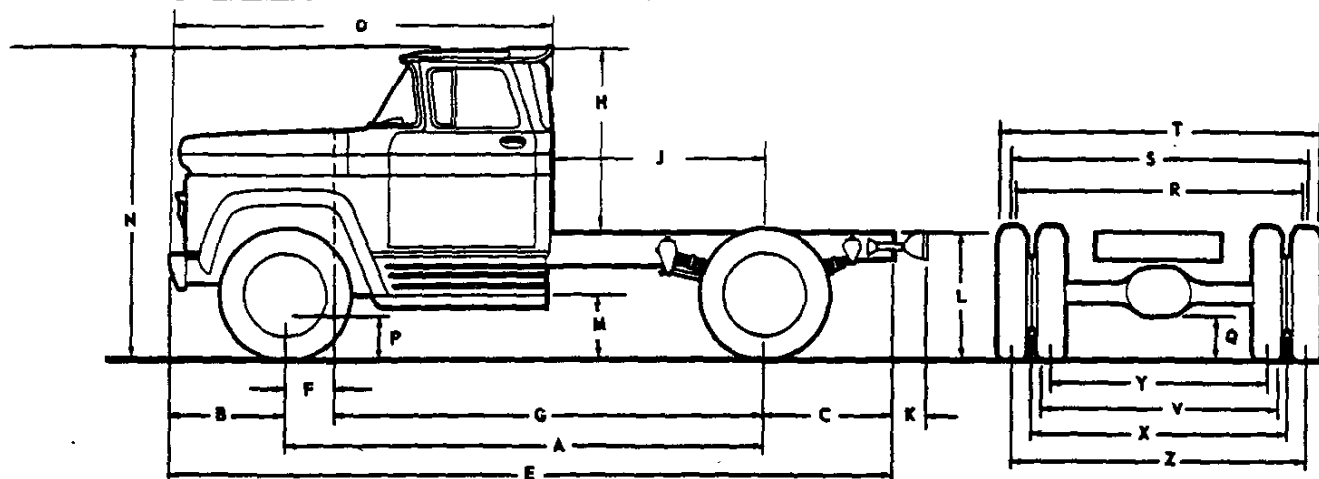
Revised June 1961

18-VEHICLE DIMENSIONS

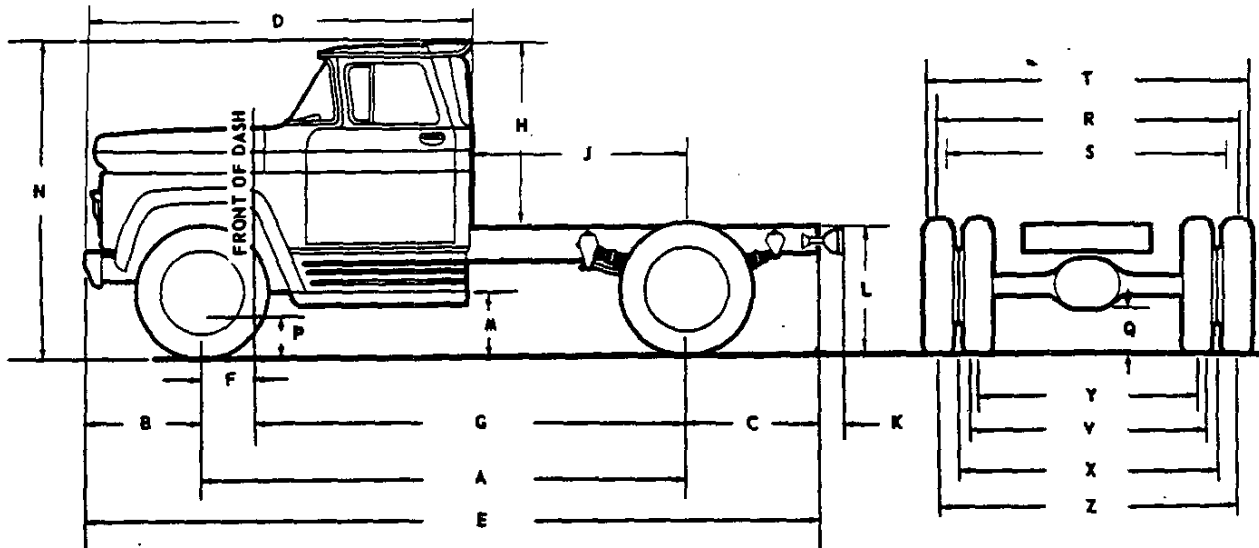
1961 CHEVROLET TRUCK

CAB CHASSIS-Cont'd.

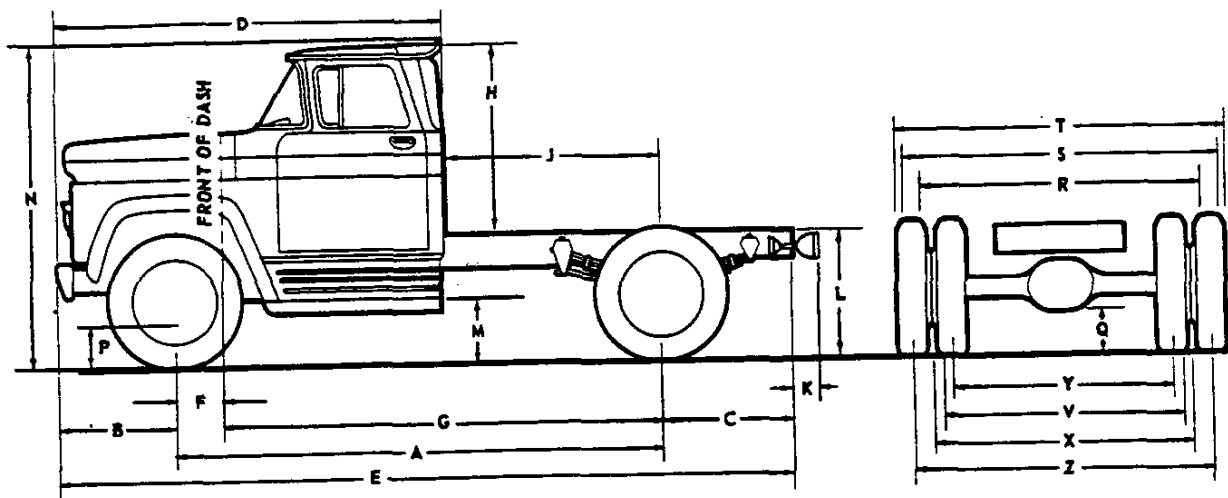
C60



Model		C6103	C6203	C6303	C6503	C6803
Base GVW		15000	15000	15000	15000	15000
Maximum GVW		22000	22000	22000	22000	22000
A	Wheelbase	133.00	145.00	157.00	175.00	197.00
B	Front overhang	32.25	32.25	32.25	32.25	32.25
C	Rear overhang	35.00	48.00	48.00	60.00	102.25
D	Bumper to back of cab	105.00	105.00	105.00	105.00	105.00
E	Overall length	200.25	225.25	237.25	267.25	331.50
F	Ground clearance, Base GVW	14.62	14.62	14.62	14.62	14.62
G	Ground clearance, Maximum GVW	118.38	130.38	142.38	160.38	182.38
H	T.O.F. to top of cab	51.60	51.60	51.60	51.60	51.60
J	Cab to center of rear axle	60.25	72.25	84.25	102.25	124.25
K	Frame to tail light	3.87	3.87	3.87	3.87	3.87
L	Frame height, Base GVW	36.62	36.64	34.92	36.81	36.88
M	Frame height, Maximum GVW	39.15	39.46	39.43	39.60	40.14
N	Step height, Base GVW	19.46	19.32	19.19	19.03	18.71
O	Step height, Maximum GVW	21.07	20.86	20.62	20.46	20.34
P	Overall height, Base GVW	86.13	85.96	85.83	85.66	85.31
Q	Overall height, Maximum GVW	87.81	87.58	87.34	87.15	87.00
P	Ground clearance, Base GVW	Front	11.98	11.98	11.98	11.98
Q	Ground clearance, Base GVW	Rear	9.50	9.50	9.50	9.50
P	Ground clearance, Maximum GVW	Front	13.18	13.18	13.18	13.18
Q	Ground clearance, Maximum GVW	Rear	11.00	11.00	11.00	11.00
R	Across widest point of cab	78.74	78.74	78.74	78.74	78.74
S	Across front bumpers	88.48	88.48	88.48	88.48	88.48
T	Across front fenders	92.64	92.64	92.64	92.64	92.64
V	Front tread	74.72	74.72	74.72	74.72	74.72
X	Dual mean tread	69.00	69.00	69.00	69.00	69.00
Y	Rear inner tread	58.18	58.18	58.18	58.18	58.18
Z	Rear outer tread	79.82	79.82	79.82	79.82	79.82
Tires, Base GVW	Front	8-22.5-8	8-22.5-8	8-22.5-8	8-22.5-8	8-22.5-8
	Rear	8-22.5-8	8-22.5-8	8-22.5-8	8-22.5-8	8-22.5-8
Tires, Maximum GVW	Front	9-22.5-10	9-22.5-10	9-22.5-10	9-22.5-10	9-22.5-10
	Rear	10-22.5-10	10-22.5-10	10-22.5-10	10-22.5-10	10-22.5-10



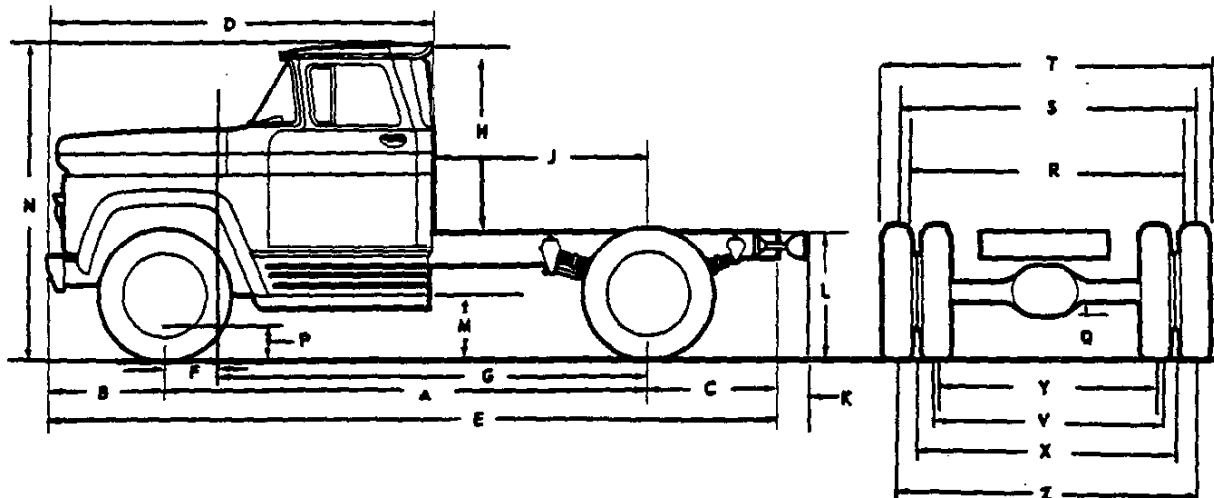
Model	C4103	C4303	C5103	C5203	C5303	C5503
Base GVW	10000	10000	14000	14000	14000	14000
Maximum GVW	14000	14000	16000	16000	16000	16000
A Wheelbase	133.00	157.00	133.00	145.00	157.00	175.00
B Front overhang	31.75	31.75	32.25	32.25	32.25	32.25
C Rear overhang	35.00	47.00	35.00	48.00	48.00	60.00
D Bumper to back of cab	104.75	104.75	105.00	105.00	105.00	105.00
E Overall length	199.75	235.75	200.25	225.25	237.25	267.25
F \mathcal{C} front wheel to F.O.D.	14.87	14.87	14.62	14.62	14.62	14.62
G F.O.D. to \mathcal{C} of rear wheel	118.13	142.13	118.38	130.38	142.38	160.38
H T.O.F. to top of cab	51.60	51.60	51.60	51.60	51.60	51.60
J Cab to \mathcal{C} of rear axle	60.00	84.00	60.25	72.25	84.25	102.25
K Frame to tail light	3.45	3.87	3.87	3.87	3.87	3.87
L Frame height, Base GVW	32.50	32.64	36.54	36.75	36.70	36.65
Frame height, Maximum GVW	33.41	33.55	36.54	36.75	36.70	36.65
M Step height, Base GVW	21.67	21.48	19.18	19.05	18.88	18.53
Step height, Maximum GVW	22.05	21.85	19.18	19.05	18.88	18.53
N Overall height, Base GVW	74.74	74.52	85.86	85.72	85.54	85.17
Overall height, Maximum GVW	75.16	74.92	85.86	85.72	85.54	85.17
P Ground clearance, Base GVW	Front	12.92	12.92	11.98	11.98	11.98
	Rear	8.78	8.78	9.94	9.94	9.94
Q Ground clearance, Max. GVW	Front	12.92	12.92	11.98	11.98	11.98
	Rear	8.78	8.78	9.94	9.94	9.94
R Across widest point of cab	78.74	78.74	78.74	78.74	78.74	78.74
S Across front bumper	78.56	78.56	88.48	88.48	88.48	88.48
T Across front fenders	79.32	79.32	92.64	92.64	92.64	92.64
V Front tread	62.62	62.62	77.12	77.12	77.12	77.12
X Dual mean tread	66.48	66.48	68.50	68.50	68.50	68.50
Y Rear inner tread	56.86	56.86	58.88	58.88	58.88	58.88
Z Rear outer tread	76.10	76.10	78.12	78.12	78.12	78.12
Tires, Base GVW	Front	8-19.5-6	8-19.5-6	8-22.5-8	8-22.5-8	8-22.5-8
	Rear	8-19.5-6	8-19.5-6	8-22.5-8	8-22.5-8	8-22.5-8
Tires, Maximum GVW	Front	8-19.5-6	8-19.5-6	8-22.5-8	8-22.5-8	8-22.5-8
	Rear	8-19.5-10	8-19.5-10	8-22.5-10	8-22.5-10	8-22.5-10



Model		C7103	C7203	C7303	C7503	C7803
Base		15000	15000	15000	15000	15000
Maximum GVW		23000	23000	23000	23000	23000
A	Wheelbase	133.00	145.00	157.00	175.00	197.00
B	Front overhang	32.25	32.25	32.25	32.25	32.25
C	Rear overhang	35.00	48.00	48.00	60.00	102.25
D	Bumper to back of cab	105.00	105.00	105.00	105.00	105.00
E	Overall length	200.25	225.25	237.25	267.25	331.50
F	℄ front wheel to F.O.D.	14.62	14.62	14.62	14.62	14.62
G	F.O.D. to ℄ of rear wheel	118.38	130.38	142.38	160.38	182.38
H	T.O.F. to top of cab	51.60	51.60	51.60	51.60	51.60
J	Cab to ℄ of rear axle	60.25	72.25	84.25	102.25	124.25
K	Frame to tail light	3.87	3.87	3.87	3.87	3.87
L	Frame height, Base GVW	36.82	36.90	37.06	37.06	37.42
L	Frame height, Maximum GVW	38.61	39.27	39.39	39.47	40.16
M	Step height, Base GVW	19.36	19.20	19.10	18.77	18.71
M	Step height, Maximum GVW	20.47	20.67	20.58	20.33	20.13
N	Overall height, Base GVW	86.05	85.87	86.06	85.42	85.33
N	Overall height, Maximum GVW	87.46	87.39	87.30	87.02	86.79
P	Ground clearance, Base GVW	Front	11.99	11.99	11.99	11.99
Q		Rear	8.49	8.49	8.49	8.49
P	Ground clearance, Max. GVW	Front	12.59	12.59	12.59	12.59
Q		Rear	9.99	9.99	9.99	9.99
R	Across widest point of cab	78.74	78.74	78.74	78.74	78.74
S	Across front bumper	88.48	88.48	88.48	88.48	88.48
T	Across front fenders	92.64	92.64	92.64	92.64	92.64
V	Front tread	75.88	75.88	75.88	75.88	75.88
X	Dual mean tread	70.51	70.51	70.51	70.51	70.51
Y	Rear inner tread	59.81	59.81	59.81	59.81	59.81
Z	Rear outer tread	81.21	81.21	81.21	81.21	81.21
Tires, Base GVW		Front	8-22.5-8	8-22.5-8	8-22.5-8	8-22.5-8
		Rear	8-22.5-8	8-22.5-8	8-22.5-8	8-22.5-8
Tires, Maximum GVW		Front	9-22.5-10	9-22.5-10	9-22.5-10	9-22.5-10
		Rear	10-22.5-10	10-22.5-10	10-22.5-10	10-22.5-10

CAB CHASSIS-Cont'd.

C80

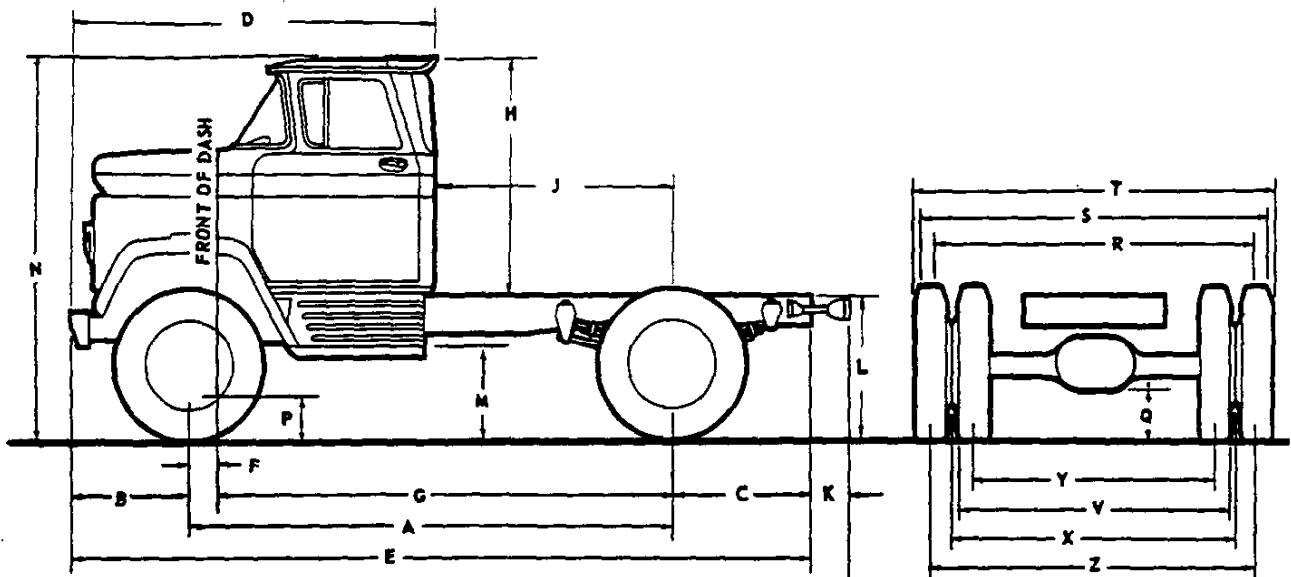


Model	C8103	C8203	C8303	C8503	C8803
Base GVW	18500	18500	18500	18500	18500
Maximum GVW	25000	25000	25000	25000	25000
A Wheelbase	133.00	145.00	157.00	175.00	197.00
B Front overhang	32.25	32.25	32.25	32.25	32.25
C Rear overhang	35.00	48.00	48.00	60.00	102.25
D Bumper to back of cab	105.00	105.00	105.00	105.00	105.00
E Overall length	200.25	225.25	237.25	267.25	331.50
F C of front wheel to F.O.D.	14.62	14.62	14.62	14.62	14.62
G F.O.D. to C of rear wheel	118.38	130.38	142.38	160.38	182.38
H T.O.F. to top of cab	51.60	51.60	51.60	51.60	51.60
J Cab to C of rear axle	60.25	72.25	84.25	102.25	124.25
K Frame to tail light	3.87	3.87	3.87	3.87	3.87
L Frame height, Base GVW	37.53	37.73	37.70	37.85	37.81
Frame height, Maximum GVW	40.28	40.56	40.55	40.73	41.10
M Step height, Base GVW	20.37	20.28	20.15	19.90	19.89
Step height, Maximum GVW	21.88	21.71	21.46	21.25	21.07
N Overall height, Base GVW	87.04	86.93	86.79	86.53	86.48
Overall height, Maximum GVW	88.65	88.45	88.19	87.95	87.73
P Ground clearance, Base GVW	Front 12.59	12.59	12.59	12.59	12.59
Q Ground clearance, Maximum GVW	Rear 8.38	8.38	8.38	8.38	8.38
P Ground clearance, Base GVW	Front 13.49	13.49	13.49	13.49	13.49
Q Ground clearance, Maximum GVW	Rear 9.78	9.78	9.78	9.78	9.78
R Across widest point of cab	78.74	78.74	78.74	78.74	78.74
S Across front bumper	88.48	88.48	88.48	88.48	88.48
T Across front fenders	92.64	92.64	92.64	92.64	92.64
V Front tread	74.76	74.76	74.76	74.76	74.76
X Dual mean tread	71.64	71.64	71.64	71.64	71.64
Y Rear inner tread	59.84	59.84	59.84	59.84	59.84
Z Rear outer tread	83.44	83.44	83.44	83.44	83.44
Tires, Base GVW	Front 9-22.5-10	9-22.5-10	9-22.5-10	9-22.5-10	9-22.5-10
Rear 9-22.5-10	9-22.5-10	9-22.5-10	9-22.5-10	9-22.5-10	9-22.5-10
Tires, Maximum GVW	Front 10-22.5-10	10-22.5-10	10-22.5-10	10-22.5-10	10-22.5-10
Rear 11-22.5-12	11-22.5-12	11-22.5-12	11-22.5-12	11-22.5-12	11-22.5-12

Revised January 1961

22-VEHICLE DIMENSIONS

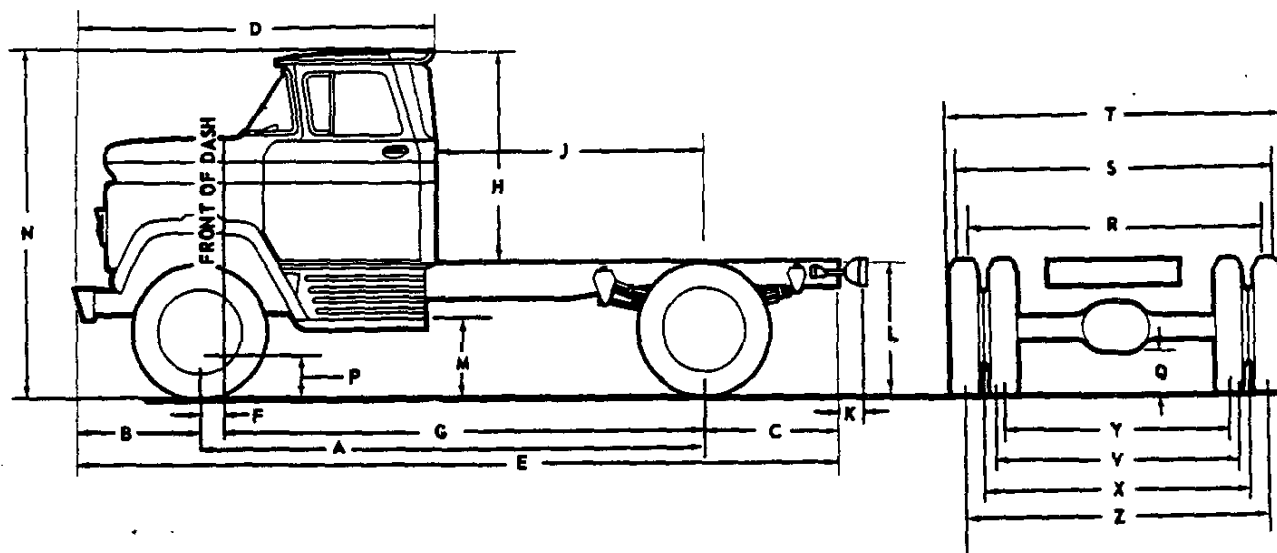
1961 CHEVROLET TRUCK



Model	L5203	L5303	L5603	L6103
Base GVW	14000	14000	14000	15000
Maximum GVW	16000	16000	16000	22000
A Wheelbase	133.00	145.00	175.00	121.00
B Front overhang	32.25	32.25	32.25	28.67
C Rear overhang	35.00	48.00	60.00	35.00
D Bumper to back of cab	93.33	93.33	93.33	89.75
E Overall length	200.25	225.25	267.25	184.67
F C front wheel to F.O.D.	2.95	2.95	2.95	2.95
G F.O.D. to C of rear wheel	130.05	142.05	172.05	118.05
H T.O.F. to top of cab	58.00	58.00	58.00	58.00
J Cab to C of rear axle	71.92	83.92	113.92	59.92
K Frame to tail light	3.87	3.87	3.87	3.87
L Frame height, Base GVW	36.07	36.95	36.80	36.67
Frame height, Maximum GVW	36.07	36.95	36.80	39.34
M Step height, Base GVW	20.83	21.07	20.63	21.67
Step height, Maximum GVW	20.83	21.07	20.63	23.31
N Overall height, Base GVW	91.83	91.79	91.32	92.39
Overall height, Maximum GVW	91.83	91.79	91.32	94.11
P Ground clearance, Base GVW	Front 11.98 Rear 9.94	Front 11.98 Rear 9.94	Front 11.98 Rear 9.94	Front 11.98 Rear 9.50
P Ground clearance, Maximum GVW	Front 11.98 Rear 9.94	Front 11.98 Rear 9.94	Front 11.98 Rear 9.94	Front 13.18 Rear 11.00
R Across widest point of cab	78.74	78.74	78.74	78.74
S Across front bumper	88.48	88.48	88.48	88.48
T Across front fenders	92.64	92.64	92.64	92.64
V Front tread	77.12	77.12	77.12	74.72
X Dual main tread	68.50	68.50	68.50	69.00
Y Rear inner tread	58.88	58.88	58.88	58.18
Z Rear outer tread	78.12	78.12	78.12	79.82
Tires, Base GVW	Front 8-22.5-8 Rear 8-22.5-8	Front 8-22.5-8 Rear 8-22.5-8	Front 8-22.5-8 Rear 8-22.5-8	Front 8-22.5-8 Rear 8-22.5-8
Tires, Maximum GVW	Front 8-22.5-8 Rear 8-22.5-10	Front 8-22.5-8 Rear 8-22.5-10	Front 8-22.5-8 Rear 8-22.5-10	Front 9-22.5-10 Rear 10-22.5-10

CAB CHASSIS-Cont'd.

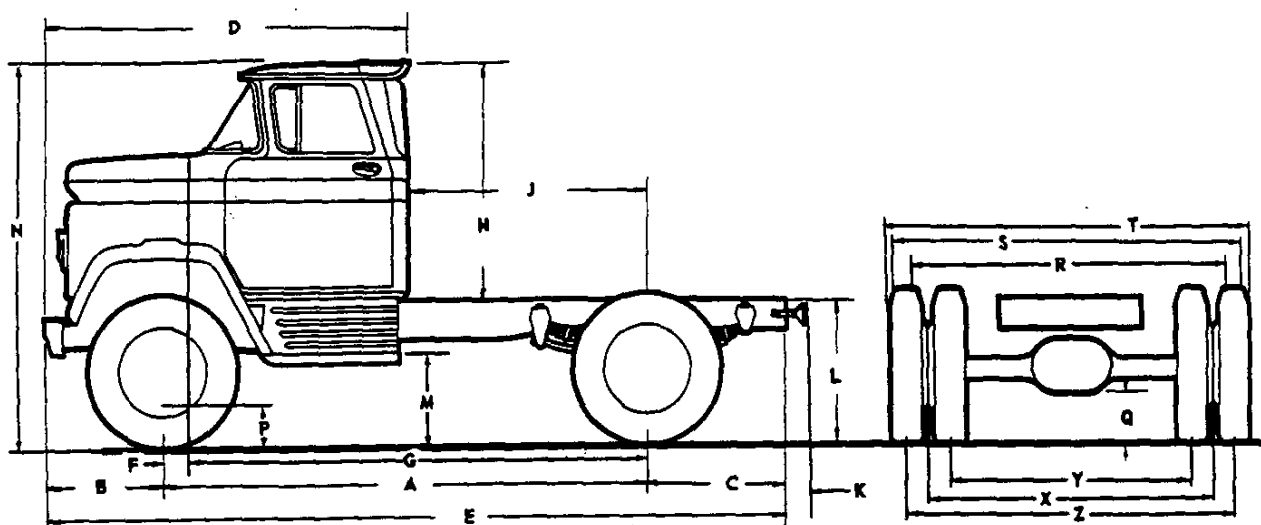
L60



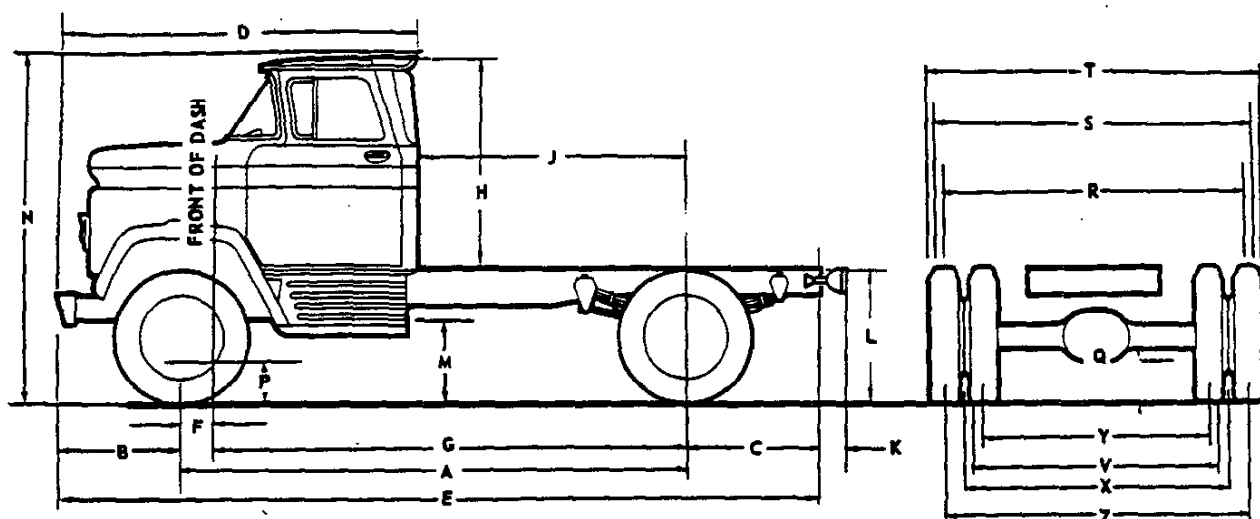
Model	L6203	L6303	L6603	L6903
Base GVW	15000	15000	15000	15000
Maximum GVW	22000	22000	22000	22000
A Wheelbase	133.00	145.00	175.00	197.00
B Front overhang	32.25	32.25	32.25	32.25
C Rear overhang	35.00	48.00	60.00	102.25
D Bumper to back of cab	93.33	93.33	93.33	93.33
E Overall length	200.25	225.25	267.25	331.50
F C. front wheel to F.O.D.	2.95	2.95	2.95	2.95
G F.O.D. to C. rear wheel	130.05	142.05	172.05	194.05
H T.O.F. to top of cab	58.00	58.00	58.00	58.00
J Cab to C. of rear axle	71.92	83.92	113.92	135.92
K Frame to tail light	3.87	3.87	3.87	3.87
L Frame height, Base GVW	36.94	36.85	36.87	36.98
Frame height, Maximum GVW	39.29	39.61	39.63	40.16
M Step height, Base GVW	21.65	21.39	21.07	21.01
Step height, Maximum GVW	23.08	22.88	22.55	22.47
N Overall height, Base GVW	92.38	92.09	91.74	91.65
Overall height, Maximum GVW	93.87	93.65	93.28	93.17
P Ground clearance, Base GVW	Front 11.98	11.98	11.98	11.98
Rear 9.50	9.50	9.50	9.50	9.50
Q Ground clearance, Maximum GVW	Front 13.18	13.18	13.18	13.18
Rear 11.00	11.00	11.00	11.00	11.00
R Across widest point of cab	78.74	78.74	78.74	78.74
S Across front bumper	88.48	88.48	88.48	88.48
T Across front fenders	92.64	92.64	92.64	92.64
V Front tread	74.72	74.72	74.72	74.72
X Dual mean tread	69.00	69.00	69.00	69.00
Y Rear inner tread	58.18	58.18	58.18	58.18
Z Rear outer tread	79.82	79.82	79.82	79.82
Tires, Base GVW	Front 8-22.5-8	8-22.5-8	8-22.5-8	8-22.5-8
Rear 8-22.5-8	8-22.5-8	8-22.5-8	8-22.5-8	8-22.5-8
Tires, Maximum GVW	Front 9-22.5-10	9-22.5-10	9-22.5-10	9-22.5-10
Rear 10-22.5-10	10-22.5-10	10-22.5-10	10-22.5-10	10-22.5-10

CAB CHASSIS-Cont'd.

L80



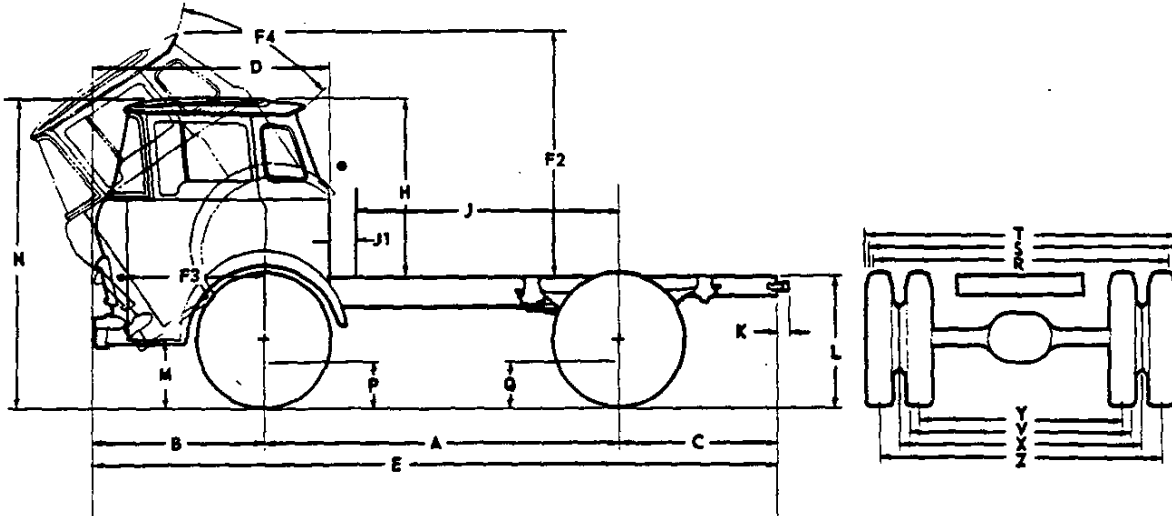
Model		L8103	L8203	L8303	L8603
Base GVW		18500	18500	18500	18500
Maximum GVW		25000	25000	25000	25000
A	Wheelbase	121.00	133.00	145.00	175.00
B	Front overhang	28.67	32.25	32.25	32.25
C	Rear overhang	35.00	35.00	48.00	60.00
D	Bumper to back of cab	89.75	93.33	93.33	93.33
E	Overall length	184.67	200.25	225.25	267.25
F	C of front wheel to F.O.D.	2.95	2.95	2.95	2.95
G	F.O.D. to C of rear wheel	118.05	130.05	142.05	172.05
H	T.O.F. to top of cab	58.00	58.00	58.00	58.00
J	Cab to C of rear axle	59.92	71.92	83.92	113.92
K	Frame to tail light	3.87	3.87	3.87	3.87
L	Frame height, Base GVW	37.96	37.75	37.46	37.60
	Frame height, Maximum GVW	40.24	40.35	40.43	40.52
M	Step height, Base GVW	22.66	22.46	22.42	22.16
	Step height, Maximum GVW	24.01	23.80	23.57	23.44
N	Overall height, Base GVW	93.40	93.19	93.09	92.82
	Overall height, Maximum GVW	94.82	94.61	94.35	94.17
P	Ground clearance, Base GVW	Front	12.59	12.59	12.59
Q		Rear	8.38	8.38	8.38
P	Ground clearance, Maximum GVW	Front	13.49	13.49	13.49
Q		Rear	9.78	9.78	9.78
R	Across widest point of cab	78.74	78.74	78.74	78.74
S	Across front bumper	88.48	88.48	88.48	88.48
T	Across front fenders	92.64	92.64	92.64	92.64
V	Front tread	74.76	74.76	74.76	74.76
X	Dual mean tread	71.64	71.64	71.64	71.64
Y	Rear inner tread	59.84	59.84	59.84	59.84
Z	Rear outer tread	83.44	83.44	83.44	83.44
	Tires, Base GVW	Front	9-22.5-10	9-22.5-10	9-22.5-10
		Rear	9-22.5-10	9-22.5-10	9-22.5-10
	Tires, Maximum GVW	Front	10-22.5-10	10-22.5-10	10-22.5-10
		Rear	11-22.5-12	11-22.5-12	11-22.5-12



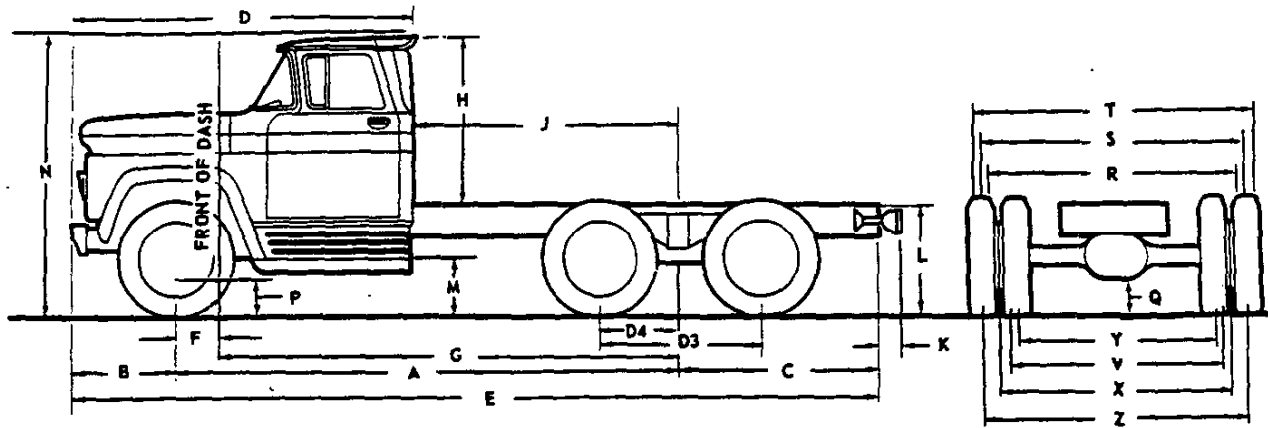
Model	L7103	L7203	L7303	L7603
Base GVW	15000	15000	15000	15000
Maximum GVW	23000	23000	23000	23000
A Wheelbase	121.00	133.00	145.00	175.00
B Front overhang	28.67	32.25	32.25	32.25
C Rear overhang	35.00	35.00	48.00	50.00
D Bumper to back of cab	89.75	93.33	93.33	93.33
E Overall length	184.67	200.25	225.25	267.25
F C of front wheel to F. O. D.	2.95	2.95	2.95	2.95
G F. O. D. to C of rear wheel	118.05	130.05	142.05	172.05
H T. O. F. to top of cab	58.00	58.00	58.00	58.00
J Cab to C of rear axle	59.92	71.92	83.92	113.92
K Frame to tail light	3.87	3.87	3.87	3.87
L Frame height, Base GVW	36.79	36.90	37.20	37.22
Frame height, Maximum GVW	39.24	39.16	39.56	39.72
M Step height, Base GVW	21.59	21.38	21.32	20.87
Step height, Maximum GVW	23.01	22.84	22.70	22.28
N Overall height, Base GVW	92.32	92.12	92.04	91.57
Overall height, Maximum GVW	93.82	93.64	93.48	93.03
P Ground clearance, Base GVW	Front 11.99	11.99	11.99	11.99
Q Rear 8.49	8.49	8.49	8.49	8.49
P Ground clearance, Maximum GVW	Front 12.59	12.59	12.59	12.59
Q Rear 9.99	9.99	9.99	9.99	9.99
R Across widest point of cab	78.74	78.74	78.74	78.74
S Across front bumper	88.48	88.48	88.48	88.48
T Across front fenders	92.64	92.64	92.64	92.64
V Front tread	75.88	75.88	75.88	75.88
X Dual mean tread	70.51	70.51	70.51	70.51
Y Rear inner tread	59.81	59.81	59.81	59.81
Z Rear outer tread	81.21	81.21	81.21	81.21
Tires, Base GVW	Front 8-22.5-8	8-22.5-8	8-22.5-8	8-22.5-8
Rear 8-22.5-8	8-22.5-8	8-22.5-8	8-22.5-8	8-22.5-8
Tires, Maximum GVW	Front 9-22.5-10	9-22.5-10	9-22.5-10	9-22.5-10
Rear 10-22.5-10	10-22.5-10	10-22.5-10	10-22.5-10	10-22.5-10

TILT CAB CHASSIS-Cont'd.

T60, 70



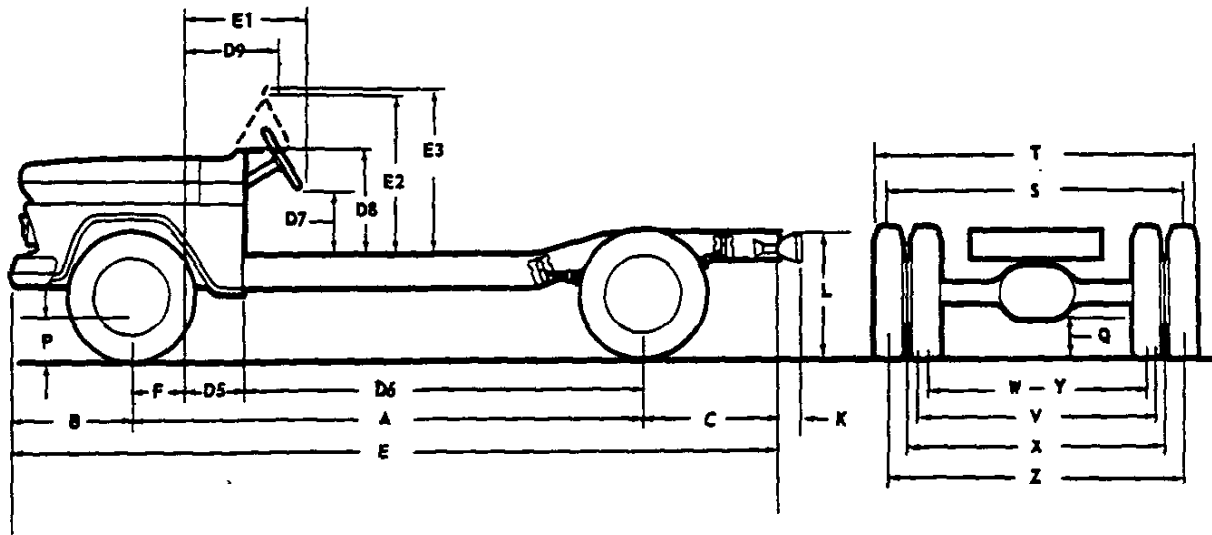
Model	T-6203	T-6303	T-6603	T-6803	T-7203	T-7303
Base GVW	15000	15000	15000	15000	15000	15000
Maximum GVW	22000	22000	22000	22000	23000	23000
A Wheelbase	97.00	109.00	133.00	145.00	97.00	109.00
B Front overhang	51.75	51.75	51.75	51.75	51.75	51.75
C Rear overhang	48.00	48.00	60.00	60.00	48.00	48.00
D Bumper to back of cab	71.79	71.79	71.79	71.79	71.79	71.79
E Overall length	196.75	208.75	244.75	256.75	196.75	208.75
F2 Cab clearance height	81.42	81.42	81.42	81.42	81.42	81.42
F3 C of front wheel to cab pivot	43.25	43.25	43.25	43.25	43.25	43.25
F4 Angle of pivot	55°	55°	55°	55°	55°	55°
H T.O.F. to top of cab	61.32	61.32	61.32	61.32	61.32	61.32
J Cab to C, rear axle	71.00	83.00	107.00	119.00	71.00	83.00
J1 Cab pivot clearance	6.00	6.00	6.00	6.00	6.00	6.00
K Frame to tail light	3.87	3.87	3.87	3.87	3.87	3.87
L Frame height, Base GVW	38.32	38.14	37.87	37.71	34.95	34.77
Frame height, Maximum GVW	37.33	37.24	37.16	37.18	37.50	37.33
M Step height, Base GVW	24.05	23.83	23.53	23.40	22.65	22.52
Step height, Maximum GVW	23.77	23.67	23.56	23.55	23.62	23.47
N Overall height, Base GVW	95.42	95.31	95.24	95.18	94.68	94.63
Overall height, Maximum GVW	96.59	96.53	96.54	96.56	96.33	96.26
P Ground clearance, Base GVW	Front 11.98	11.98	11.98	11.98	11.99	11.99
Q Rear 9.50	9.50	9.50	9.50	9.50	8.49	8.49
P Ground clearance, Max. GVW	Front 13.18	13.18	13.18	13.18	12.59	12.59
Q Rear 11.11	11.11	11.11	11.11	11.11	9.99	9.99
R Over widest point of cab	87.80	87.80	87.80	87.80	87.80	87.80
S Across front bumper	87.90	87.90	87.90	87.90	87.90	87.90
T Across front fenders	93.00	93.00	93.00	93.00	93.00	93.00
V Front tread	74.72	74.72	74.72	74.72	75.88	75.88
X Dual mean tread	69.00	69.00	69.00	69.00	70.51	70.51
Y Rear inner tread	58.18	58.18	58.18	58.18	59.81	59.81
Z Rear outer tread	79.82	79.82	79.82	79.82	81.21	81.21
Tires, Base GVW	Front 8-22.5-8	8-22.5-8	8-22.5-8	8-22.5-8	8-22.5-8	8-22.5-8
Rear 8-22.5-8	8-22.5-8	8-22.5-8	8-22.5-8	8-22.5-8	8-22.5-8	8-22.5-8
Tires, Maximum GVW	Front 9-22.5-10	9-22.5-10	9-22.5-10	9-22.5-10	9-22.5-10	9-22.5-10
Rear 10-22.5-10	10-22.5-10	10-22.5-10	10-22.5-10	10-22.5-10	10-22.5-10	10-22.5-10



	Model		M7303	M7503	M7803
	Base GVW		24000	24000	24000
	Maximum GVW		36000	36000	36000
A	Wheelbase		156.75	174.75	192.75
B	Front overhang		32.25	32.25	32.25
C	Rear overhang		60.00	72.00	84.00
D	Bumper to back of cab		105.00	105.00	105.00
D3	℄ of rear axle to ℄ of rear axle		48.70	48.70	48.70
D4	℄ of forward rear axle to ℄ of bogie		23.16	23.16	23.16
E	Overall length		249.00	279.00	309.00
F	℄ of front wheel to F.O.D.		14.62	14.62	14.62
G	F.O.D. to ℄ of Bogie		142.13	160.13	178.13
H	T.O.F. to top of cab		51.32	51.32	51.32
J	Cab to ℄ of rear axle		84.00	102.00	120.00
K	Frame to tail light		3.87	3.87	3.87
L	Frame height, Base GVW		38.61	38.69	38.72
	Frame height, Maximum GVW		39.87	39.91	39.97
M	Step height, Base GVW		19.62	19.44	19.39
	Step height, Maximum GVW		21.49	21.38	21.27
N	Overall height, Base GVW		86.05	85.85	85.76
	Overall height, Maximum GVW		87.88	87.75	87.62
P	Ground clearance, Base GVW	Front	11.99	11.99	11.99
Q		Rear	8.49	8.49	8.49
P	Ground clearance, Maximum GVW	Front	13.49	13.49	13.49
Q		Rear	9.99	9.99	9.99
R	Across widest point of cab		78.74	78.74	78.74
S	Across front bumper		88.48	88.48	88.48
T	Across front fenders		92.64	92.64	92.64
V	Front tread		75.88	75.88	75.88
X	Dual mean tread		70.95	70.95	70.95
Y	Rear inner tread		60.25	60.25	60.25
Z	Rear outer tread		81.65	81.65	81.65
	Tires, Base GVW	Front	8-22.5-8	8-22.5-8	8-22.5-8
		Rear	8-22.5-8	8-22.5-8	8-22.5-8
	Tires, Maximum GVW	Front	9-22.5-10	9-22.5-10	9-22.5-10
		Rear	10-22.5-10	10-22.5-10	10-22.5-10

FLATFACE AND WINDSHIELD COWLS

C10-50



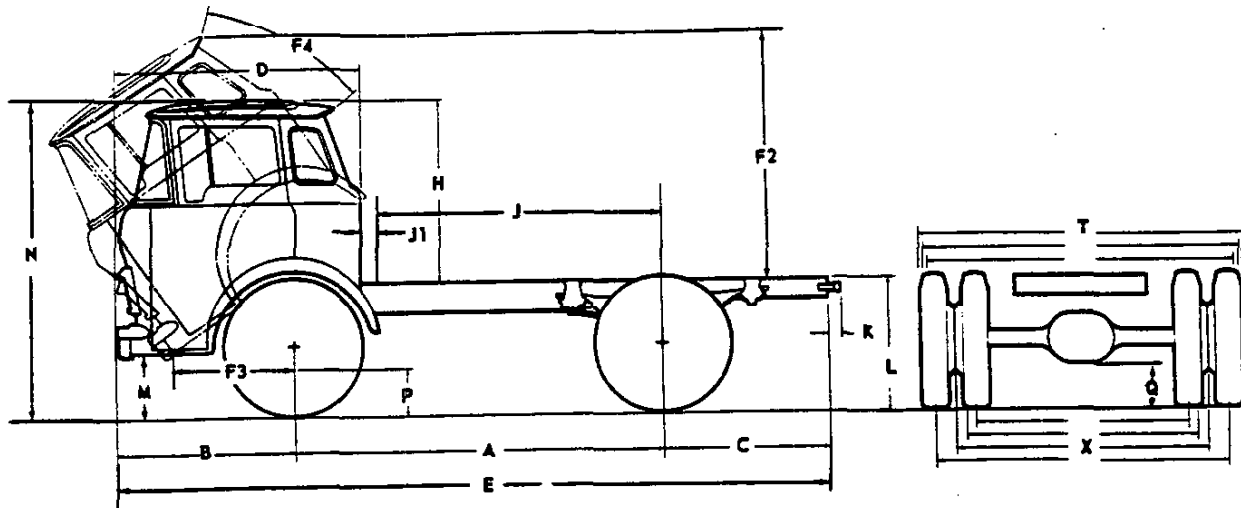
Model		C-1402-12	C-2502-12	C-3602-12	C-4102-12	C-4302-12	C-5102-12
Base GVW		4300	5500	6700	10000	10000	14000
Maximum GVW		5200	7500	10000	14000	14000	16000
A	Wheelbase	115.00	127.00	133.00	133.00	157.00	133.00
B	Front overhang	31.75	31.75	31.75	31.75	31.75	32.25
C	Rear overhang	51.50	41.50	47.00	35.00	47.00	35.00
D5	F.O.D. to front of cowl	16.63	16.63	16.63	16.63	16.63	16.63
D6	Cowl to C, or rear wheels	83.50	95.50	101.50	101.50	125.50	101.75
D7	Bottom of steering wheel to T.O.F.	21.31	21.31	21.31	21.31	21.31	21.26
D8	Top of cowl to T.O.F.	31.96	31.96	31.96	31.96	31.96	31.96
D9	F.O.D. to rear of w/s header @	29.13	29.13	29.13	29.13	29.13	29.13
E	Overall length	198.25	200.25	211.75	199.75	235.75	200.25
E1	F.O.D. to bottom of steering wheel	32.44	32.44	32.44	32.44	32.44	33.46
E2	T.O.F. to top of door opening @	45.66	45.66	45.66	45.66	45.66	45.66
E3	Overall height T.O.F. to top of door	46.28	46.28	46.28	46.28	46.28	46.28
F	C of front wheel to F.O.D.	14.87	14.87	14.87	14.87	14.87	14.62
K	Frame to tail light	4.05	4.05	4.05	3.45	3.87	3.87
L	Frame height, Base GVW	02	25.07	28.81	26.36	32.11	32.14
		12	24.84	28.63	26.53	32.06	32.14
	Frame height, Maximum GVW	02	27.54	30.45	29.46	32.99	33.05
		12	27.34	30.41	29.46	32.99	33.05
P	Ground clearance, Base	Front	10.04	10.93	11.44	12.92	12.92
Q		Rear	7.68	7.68	8.28	8.78	8.78
P	Ground clearance, Max.	Front	10.93	13.00	10.85	12.92	12.92
Q		Rear	8.58	9.78	8.28	8.78	8.78
S	Across front bumper		78.56	78.56	78.56	78.56	78.56
T	Across front fenders		79.32	79.32	79.32	79.32	79.32
V	Front tread		63.14	62.00	62.00	62.62	62.62
W	Rear tread		61.02	61.74	61.74		
X	Dual mean tread				63.19	66.48	66.48
Y	Rear tread inner				53.57	56.86	56.86
Z	Rear tread outer				72.81	76.10	76.10
	Tires, Base GVW	Front	6.70-15-4	7-17.5-6	8-17.5-6	8-19.5-6	8-19.5-6
		Rear	6.70-15-4	7-17.5-6	8-17.5-8	8-19.5-6	8-19.5-6
	Tires, Max. GVW	Front	7-17.5-6	8-19.5-6	7-17.5-6	8-19.5-6	8-19.5-6
		Rear	7-17.5-6	8-19.5-8	8-17.5-8	8-19.5-10	8-19.5-10

@ - Windshield cowl models only.

Revised June 1961

30-VEHICLE DIMENSIONS

1961 CHEVROLET TRUCK

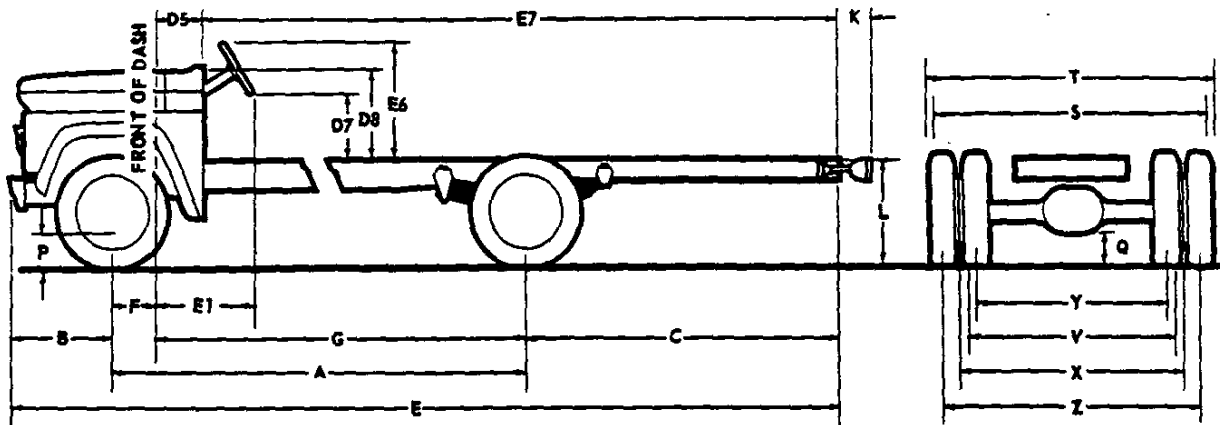


Model	T-7603	T-7803	T-8203	T-8303	T-8603	T-8803
Base GVW	15000	15000	18500	18500	18500	18500
Maximum GVW	23000	23000	25000	25000	25000	25000
A Wheelbase	133.00	145.00	97.00	109.00	133.00	145.00
B Front overhang	51.75	51.75	51.75	51.75	51.75	51.75
C Rear overhang	60.00	60.00	48.00	48.00	60.00	60.00
D Bumper to back of cab	71.79	71.79	71.79	71.79	71.79	71.79
E Overall length	244.75	256.75	196.75	208.75	244.75	256.75
F2 Cab clearance height	81.42	81.42	81.42	81.42	81.42	81.42
F3 C. of front wheel to cab pivot	43.25	43.25	43.25	43.25	43.25	43.25
F4 Pivot angle	55°	55°	55°	55°	55°	55°
H T.O.F. to top of cab	61.32	61.32	61.32	61.32	61.32	61.32
J Cab to C. rear axle	107.00	119.00	71.00	83.00	107.00	119.00
J1 Cab pivot clearance	6.00	6.00	6.00	6.00	6.00	6.00
K Frame to tail light	3.87	3.87	3.87	3.87	3.87	3.87
L Frame height, Base GVW	34.24	34.69	36.14	36.05	35.84	35.86
Frame height, Maximum GVW	37.21	37.21	39.19	39.03	38.91	38.84
M Step height, Base GVW	22.16	22.47	23.36	23.25	23.14	23.13
Step height, Maximum GVW	23.38	23.33	24.85	24.67	24.48	24.43
N Overall height, Base GVW	95.44	94.68	95.24	95.18	95.22	95.24
Overall height, Maximum GVW	96.31	96.29	96.86	96.78	96.80	96.79
P Ground clearance, Base GVW	Front 11.99 Rear 8.49	Front 11.99 Rear 8.49	Front 12.59 Rear 8.38	Front 12.59 Rear 8.38	Front 12.59 Rear 8.38	Front 12.59 Rear 8.38
Q Ground clearance, Max. GVW	Front 12.59 Rear 9.99	Front 12.59 Rear 9.99	Front 13.49 Rear 9.78	Front 13.49 Rear 9.78	Front 13.49 Rear 9.78	Front 13.49 Rear 9.78
R Across widest point of cab	87.80	87.80	87.80	87.80	87.80	87.80
S Across front bumper	87.90	87.90	87.90	87.90	87.90	87.90
T Across front fenders	93.00	93.00	93.00	93.00	93.00	93.00
V Front tread	75.88	75.88	74.76	74.76	74.76	74.76
X Dual mean tread	70.51	70.51	71.64	71.64	71.64	71.64
Y Rear inner tread	59.81	59.81	59.84	59.84	59.84	59.84
Z Rear outer tread	81.21	81.21	83.44	83.44	83.44	83.44
Tires, Base GVW	Front 8-22.5-8 Rear 8-22.5-8	Front 8-22.5-8 Rear 8-22.5-8	Front 9-22.5-10 Rear 9-22.5-10	Front 9-22.5-10 Rear 9-22.5-10	Front 9-22.5-10 Rear 9-22.5-10	Front 9-22.5-10 Rear 9-22.5-10
Tires, Maximum GVW	Front 9-22.5-10 Rear 10-22.5-10	Front 9-22.5-10 Rear 10-22.5-10	Front 10-22.5-10 Rear 11-22.5-12	Front 10-22.5-10 Rear 11-22.5-12	Front 10-22.5-10 Rear 11-22.5-12	Front 10-22.5-10 Rear 11-22.5-12

Revised January 1961
VEHICLE DIMENSIONS-29

SCHOOL BUSES

550 60 70

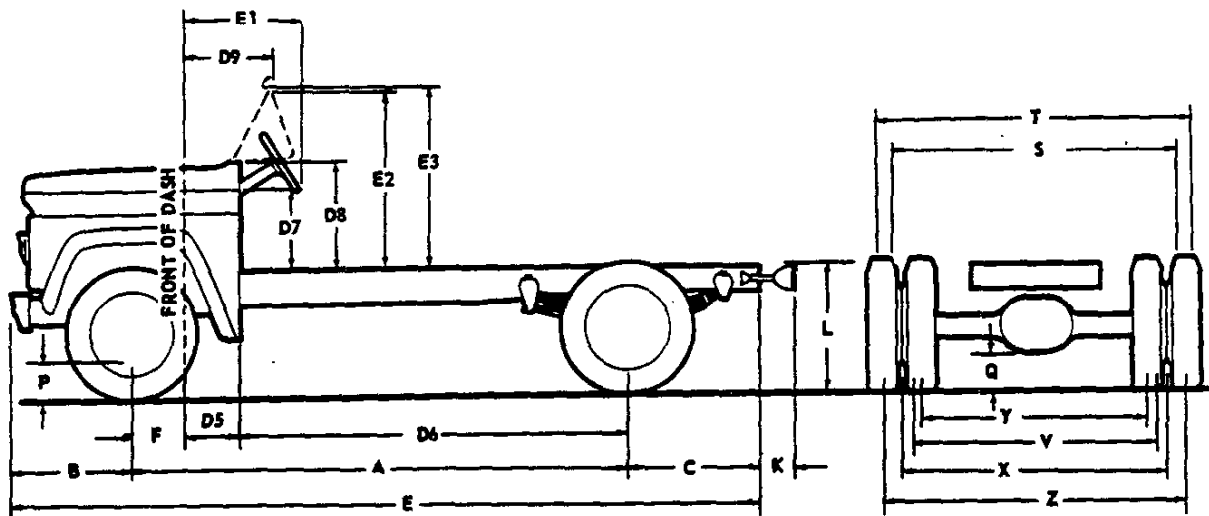


Model	S5302	S6202	S6402	S6702	S7702	S7902
Base GVW	10500	15000	15000	15000	15000	15000
Maximum GVW	16000	21000	21000	21000	23000	23000
A Wheelbase	157.00	197.00	225.50	243.00	243.00	261.50
B Front overhang	32.25	32.25	32.25	32.25	32.25	32.25
C Rear overhang	85.00	102.25	100.75	111.25	111.25	118.75
D5 F.O.D. to front of cowl	16.63	16.63	16.63	16.63	16.63	16.63
D7 Bottom of steering wheel to T.O.F.	24.90	24.90	24.90	24.90	24.90	24.90
D8 Top of cowl to top of frame	31.96	31.96	31.96	31.96	31.96	31.96
E Overall length	274.25	331.50	358.50	386.50	386.50	412.50
E1 F.O.D. to bottom of steering wheel	34.70	34.70	34.70	34.70	34.70	34.70
E6 Top of steering wheel to T.O.F.	40.30	40.30	40.30	40.30	40.30	40.30
E7 Cowl to end of frame	210.75	268.00	295.00	323.00	323.00	349.00
F % of front wheel to F.O.D.	14.62	14.62	14.62	14.62	14.62	14.62
G F.O.D. to % or rear wheel	142.38	182.38	210.88	228.38	228.38	246.88
K Frame to tail light	3.87	3.87	3.87	3.87	3.87	3.87
L Frame height, Base GVW	35.86	37.10	37.50	37.33	37.41	37.36
Frame height, Maximum GVW	36.96	38.87	38.87	38.94	39.50	39.49
P Ground clearance, Base GVW	Front 10.88	11.98	11.98	11.98	11.99	11.99
Q Rear	8.84	9.94	9.94	9.94	9.50	9.50
P Ground clearance, Max. GVW	Front 11.98	11.99	11.99	11.99	12.59	12.59
Q Rear	9.94	9.50	9.50	9.50	9.09	9.09
S Across front bumper	88.48	88.48	88.48	88.48	88.48	88.48
T Across front fenders	92.64	92.64	92.64	92.64	92.64	92.64
V Front tread	75.96	74.72	74.72	74.72	75.88	75.88
X Dual mean tread	68.50	68.50	68.50	69.00	70.51	70.51
Y Rear inner tread	58.88	57.68	57.68	58.18	59.81	59.81
Z Rear outer tread	78.12	79.32	79.32	79.82	81.21	81.21
Tires, Base GVW	Front 7-22.5-6	8-22.5-8	8-22.5-8	8-22.5-8	8-22.5-8	8-22.5-8
Rear	7-22.5-6	8-22.5-8	8-22.5-8	8-22.5-8	8-22.5-8	8-22.5-8
Tires, Maximum GVW	Front 8-22.5-10	10-22.5-10	10-22.5-10	10-22.5-10	10-22.5-10	10-22.5-10
Rear	8-22.5-10	10-22.5-10	10-22.5-10	10-22.5-10	10-22.5-10	10-22.5-10

Revised January 1961

32-VEHICLE DIMENSIONS

1961 CHEVROLET TRUCK



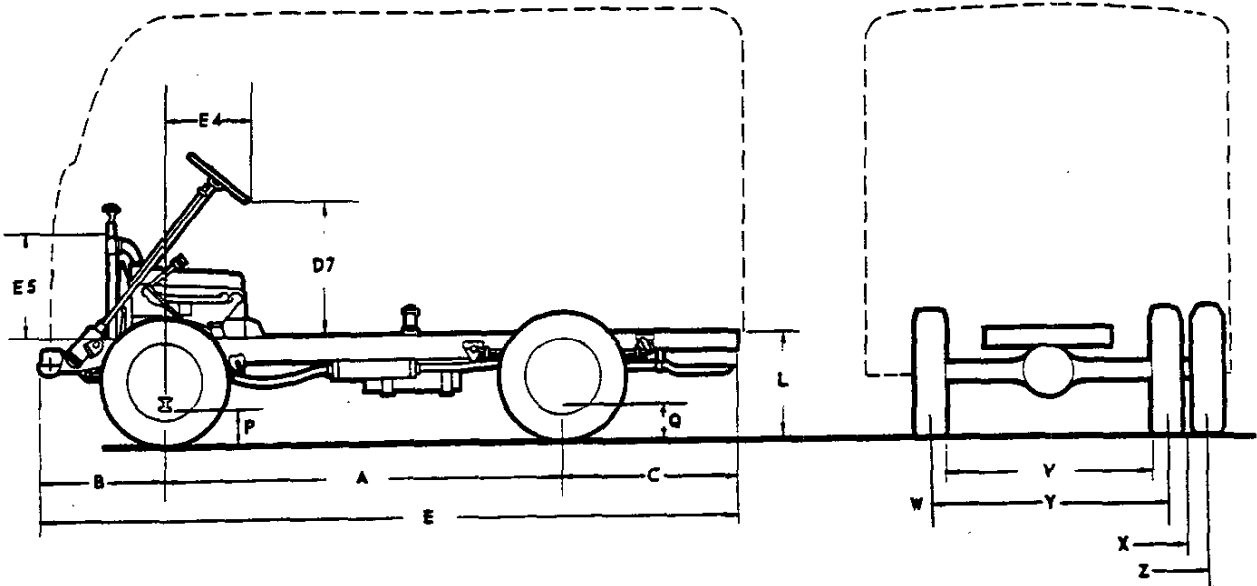
Model		C-5202-12	C5302-12	C5502-12	C6102-12	C-6302-12	C6502-12
Base GVW		14000	14000	14000	15000	15000	15000
Maximum GVW		16000	16000	16000	22000	22000	22000
A	Wheelbase	145.00	157.00	175.00	133.00	157.00	175.00
B	Front overhang	32.25	32.25	32.25	32.25	32.25	32.25
C	Rear overhang	48.00	48.00	60.00	35.00	48.00	60.00
D5	F.O.D. to front of cowl	16.63	16.63	16.63	16.63	16.63	16.63
D6	Cowl to $\frac{1}{2}$ of rear wheels	113.75	125.75	143.75	101.75	125.75	143.75
D7	Bottom of steering wheel to T.O.F.	21.26	21.26	21.26	21.26	21.26	21.26
D8	Top of cowl to T.O.F.	31.96	31.96	31.96	31.96	31.96	31.96
D9	F.O.D. to rear of w/s header $\frac{1}{2}$	29.13	29.13	29.13	29.13	29.13	29.13
E	Overall length	225.25	237.25	267.25	200.25	237.25	267.25
E1	F.O.D. to bottom of steering wheel	33.46	33.46	33.46	33.46	33.46	33.46
E2	T.O.F. frame to top of door opening $\frac{1}{2}$	45.66	45.66	45.66	45.66	45.66	45.66
E3	Overall height T.O.F. to top of door $\frac{1}{2}$	46.28	46.28	46.28	46.28	46.28	46.28
F	$\frac{1}{2}$ of front wheel to F.O.D.	14.62	14.62	14.62	14.62	14.62	14.62
K	Frame to tail light	3.87	3.87	3.87	3.87	3.87	3.87
L	Frame height, Base GVW	02	36.51	36.51	34.66	36.14	36.30
		12	36.56	36.51	34.50	36.12	36.00
	Frame height, Maximum GVW	02	36.51	36.51	34.66	38.91	39.07
		12	36.56	36.51	34.50	38.88	39.04
P	Ground clearance, Base GVW	Front	11.98	11.98	11.98	11.98	11.98
Q		Rear	9.94	9.94	9.94	9.50	9.50
P	Ground clearance, Max. GVW	Front	11.98	11.98	11.98	13.18	13.18
Q		Rear	9.94	9.94	9.94	11.00	11.00
S	Across front bumper		88.48	88.48	88.48	88.48	88.48
T	Across front fenders		92.64	92.64	92.64	92.64	92.64
V	Front tread		77.12	77.12	77.12	74.72	74.72
X	Dual mean tread		68.50	68.50	68.50	69.00	69.00
Y	Rear tread inner		58.88	58.88	58.88	58.18	58.18
Z	Rear tread outer		78.12	78.12	78.12	79.82	79.82
	Tires, Base GVW	Front	8-22.5-8	8-22.5-8	8-22.5-8	8-22.5-8	8-22.5-8
		Rear	8-22.5-8	8-22.5-8	8-22.5-8	8-22.5-8	8-22.5-8
	Tires, Max. GVW	Front	8-22.5-8	8-22.5-8	8-22.5-8	9-22.5-10	9-22.5-10
		Rear	8-22.5-10	8-22.5-10	8-22.5-10	10-22.5-10	10-22.5-10

$\frac{1}{2}$ - Windshield Cowl models only.



FORWARD CONTROL CHASSIS

P20, 30

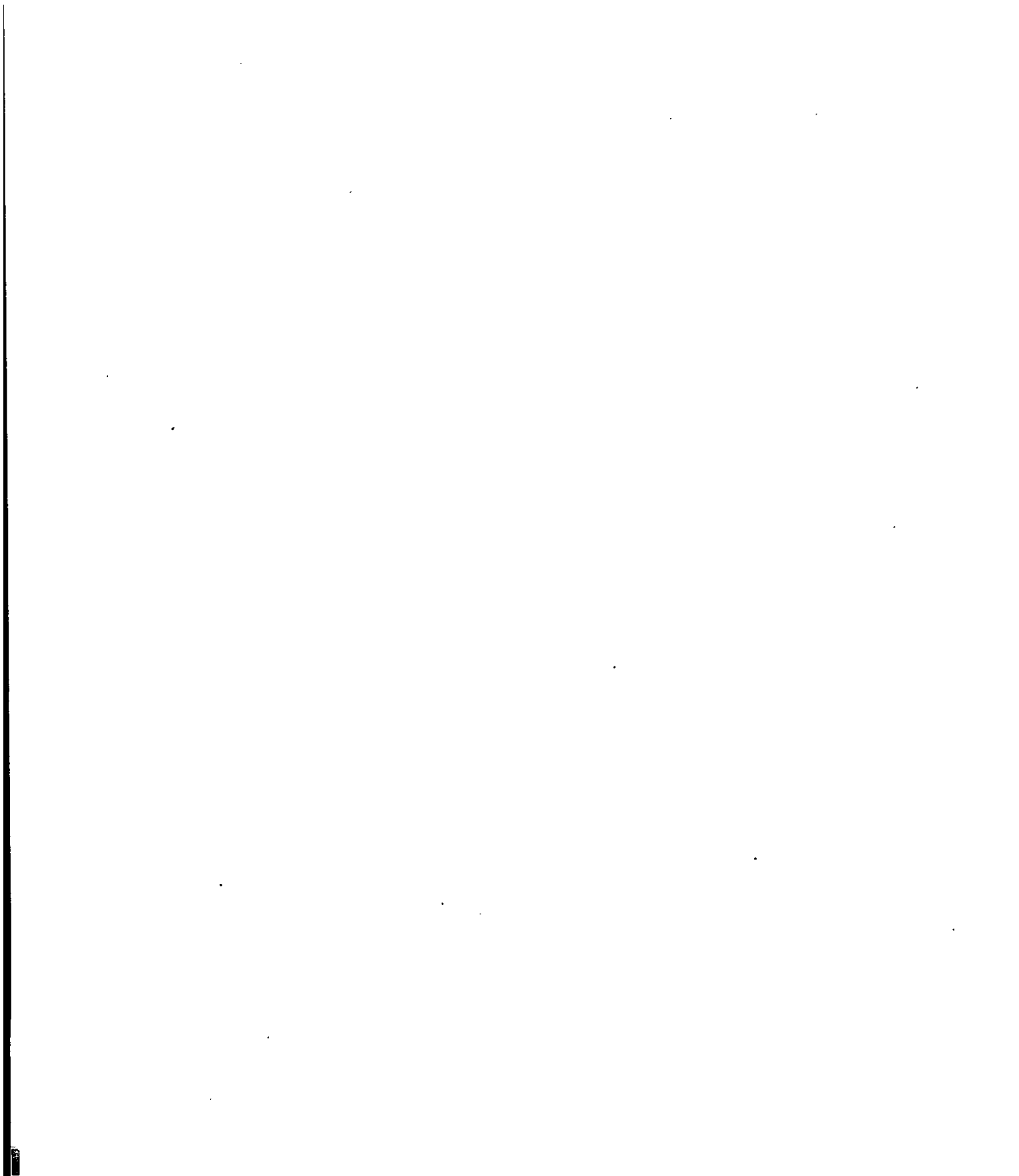


Model	P-2342	P-2542	P-2642	P-3342	P-3542	P-3642
Base GVW	5600	5600	5600	7500	7500	7500
Maximum GVW	7000	7000	7000	10000	10000	10000
A Wheelbase	104.00	125.00	137.00	104.00	125.00	137.00
B Front overhang	36.17	36.17	36.17	36.17	36.17	36.17
C Rear overhang	44.12	47.12	59.12	44.12	47.12	59.12
D7 Steering wheel to top of frame	36.51	36.51	36.51	36.51	36.51	36.51
E Overall length	184.29	208.29	232.29	184.29	208.29	232.29
E4 front wheel to bottom of steering wheel	16.19	16.19	16.19	16.19	16.19	16.19
E5 Top of frame to top of radiator	22.25	22.25	22.25	22.25	22.25	22.25
L Frame height, base GVW	28.13	28.09	28.15	29.19	29.24	29.26
Frame height, maximum GVW	28.99	28.36	28.95	28.66	28.71	28.65
P Ground clearance, Base GVW	8.62	8.62	8.62	7.84	7.84	7.84
Q Ground clearance, Base GVW	7.68	7.68	7.68	9.78	9.78	9.78
P Ground clearance, Max. GVW	9.22	9.22	9.22	7.84	7.84	7.84
Q Ground clearance, Max. GVW	8.28	8.28	8.28	9.78	9.78	9.78
V Front tread	65.39	65.39	65.39	63.14	63.14	63.14
W Rear tread	62.42	62.42	62.42			
X Dual mean tread				63.25	63.25	63.25
Y Rear inner tread				53.63	53.63	53.63
Z Rear outer tread				72.87	72.87	72.87
Tires, Base GVW	Front 7-17.5-6 Rear 7-17.5-6	Front 7-17.5-6 Rear 7-17.5-6	Front 7-17.5-6 Rear 7-17.5-6	Front 8-19.5-6 Rear 8-19.5-6	Front 8-19.5-6 Rear 8-19.5-6	Front 8-19.5-6 Rear 8-19.5-6
Tires, Max. GVW	Front 8-17.5-6 Rear 8-17.5-8	Front 8-17.5-6 Rear 8-17.5-8	Front 8-17.5-6 Rear 8-17.5-8	Front 8-19.5-6 Rear 8-19.5-6D	Front 8-19.5-6 Rear 8-19.5-6D	Front 8-19.5-6 Rear 8-19.5-6D

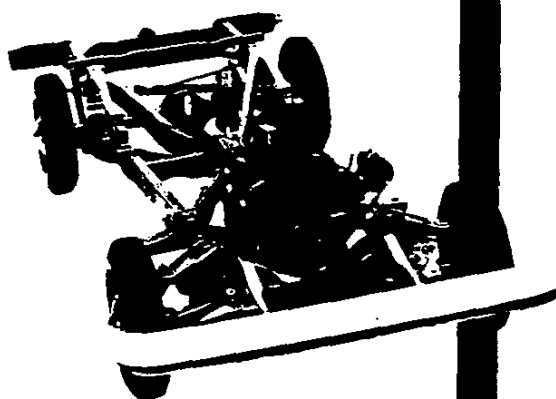


1

2

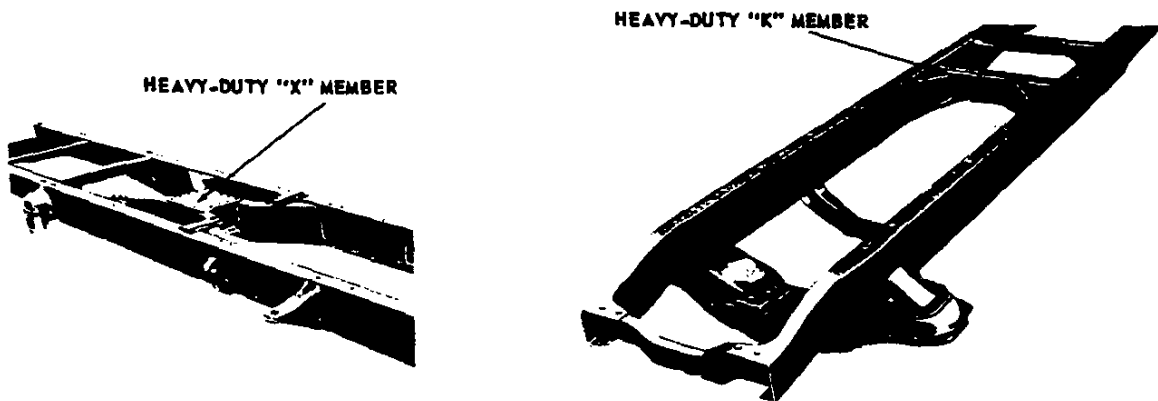


CHASSIS



FRAME	3
FRONT SUSPENSION	6
REAR SUSPENSION	11
UNIVERSAL JOINTS, PROPELLER SHAFT, SPLINES	26
BRAKES	29
STEERING	35
FORWARD CONTROL CHASSIS	39
FOUR WHEEL DRIVE MODELS	40
TANDEM MODELS	41
TIRES AND WHEELS	42

FRAME-Cont'd.



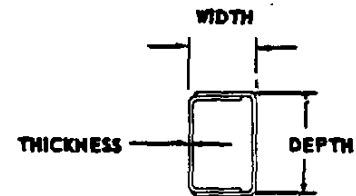
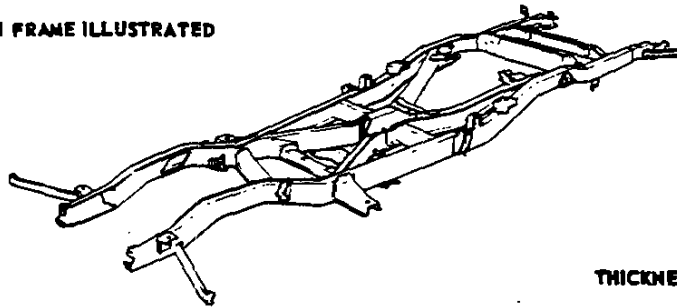
Series	MAXIMUM SECTION DIMENSIONS							Section Modulus (in. cu.)		
	Depth		Flange Width		Box Section Width	Thickness		Maxi- mum	Behind Cab	
	Rail	Liner	Rail	Liner		Rail	Liner			
C14, P13	5.46	5.22	2.24	2.00	2.49	.119	.104	3.39		
C15, 25	5.52		2.27		2.52	.149		3.91		
C36, K10, 20	7.19		2.75			.194		5.09		
C41	8.13		2.94					6.28		
C43	8.18		2.97			.224		7.29		
P20, 30	7.24		2.73					5.70		
C51, 52, L52, 53	9.06	8.60	2.97	2.12	3.22	.219	.119	11.28	8.28	
S53								---		
C61, 62, 63								15.91	12.51	
L61, 62, 63								12.96		
T62, 63										
T72, 73, 82, 83										
L71, 72, 73					3.47			17.63	12.51	
L81, 82, 83										
C71, 72, 81, 82										
C61H, 2H, 3H					3.22					
L61H, 2H, 3H										
C55, 65, 75, 85	9.12	8.60	3.00	2.62	3.25	.250	.179	14.79		
L56, 66, 76, 86					3.50			18.73		
C73, 83				2.12	3.25			14.79		
T66, 76, 86								18.73		
C6303, 6503										
C7303, 7503*										
C68, 78, 88	9.18		3.03	2.62	3.28	.281	15.91			
L69										
T68, 78, 88										
S62	9.24		3.06	2.12		.312		15.91		
S64, 67, 77, 79					3.59			16.43	---	
M70								19.84	16.49	

* - Equipped with RPO 246 HD. Chassis Equipment

NOTE: Short frame outer reinforcements on Series C61, 62, 63, 71, 72, 73, 81, 82, and 83 extend 12 inches forward and 18 inches rearward from the back of cab.

FRAME

1/2 TON FRAME ILLUSTRATED



Material	Hot rolled steel, pickled
Yield point	39000 PSI (minimum)
Elongation	25% in two inches

Series	Number of Crossmembers	X-Member	Width over rails		Overall length		Kickup Height At rear axle	
			Front	Rear	Rail Only	With Extension	Front	Rear
C14	5	Yes	28.24	41.72	180.00	198.00	5.30	5.48
C15, 25			28.30	42.00	200.03			
C36			28.28	34.00§	211.50	231.60	6.28	5.16
C41					199.50			7.10
C43	235.50							
K14	179.97				197.97			
K15, 25	7		28.24		199.97		5.16	
P13	5	Yes		41.72	167.00**		5.30	5.48
P23, 33	5		34.00		182.49			
P25, 35	206.49							
P26, 36	230.49							
C51, 61, 71, 81								
L52, 62, 72, 82	6†		33.94		198.81			
C52, 62, 72, 82								
L53, 63, 73, 83					223.81			
C53, 63								
C73, 83*		Yes	34.00		235.81			
C55, 65, 75, 85					265.81			
L56, 66, 76, 86								
L61, 71, 81					183.26			
C68, 78, 88, L69	8		34.06		321.06			
S53	33.50		235.81	272.81				
S62	34.06		330.06					
S64			357.06					
S67, 77	11		34.12		385.06			
S79					411.06			
T62, 72, 82								
T63, 73, 83	6			53.24	34.00	195.94		
T66, 76, 86	207.94							
T68, 78, 88	243.94							
M73	255.94							
M75	8		34.66		247.56			
M78	277.56							
	307.56							

* - This information also applies to C63H. Frame data for other CLT60H models is identical to that shown for the CLT60 models.

† - 8 on C6503 and C7503, 7 on C7303 when equipped with RPO 246 HD Chassis Equipment option.

§ - 41.82 on K10 Panel and Suburban models.

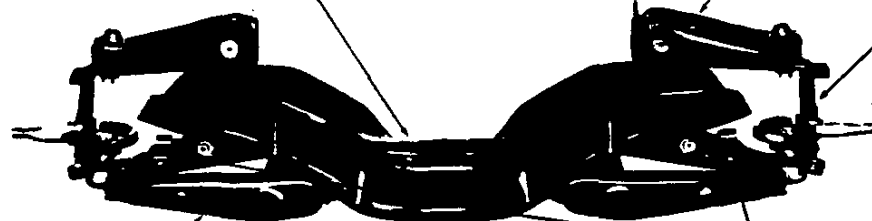
** - 163.12 on model P1345.

FRONT SUSPENSION

FRONT SUSPENSION CROSSMEMBER

UPPER CONTROL ARM

STEERING
KNUCKLE



LOWER CONTROL ARM

FRONT SUSPENSION
BUMPERS

FRONT SUSPENSION COMPONENTS

Capacity (lbs.)	2500	3000	3500	4000	3300	3500	4000
Series	C10, P10	C20	C30	C40	K10	K20	P20-30
Make	Own				Spicer		Own
Type	Independent				*		§

CONTROL ARMS

Material	H. R. Steel stamping
----------	----------------------

UPPER CONTROL ARM PIVOT SHAFT

Material	Forged hardened steel		
Diameter	.9730	1.2206	
Length	9.74	9.88	

UPPER CONTROL ARM BUSHING

Material	Forged carbo-nitride steel		
Type	Threaded		
Diameter	.9880	1.2430	

LOWER CONTROL ARM PIVOT SHAFT

Material	Forged hardened steel	
Diameter	1.2205	1.4890
Length	15.64	16.12

LOWER CONTROL ARM BUSHING

Material	Forged carbo-nitride steel	
Type	Threaded	
Diameter	1.2436	1.5010

FRONT SUSPENSION BUMPERS

Material	Rubber		
Number used	One each arm		One each side
Location	Jounce	Upper side of lower control arm	Under side of side rail
	Rebound	Under side of upper control arm	Under side of side rail

SPHERICAL JOINTS

Type		Ball stud and socket, self adjusting
Number		One each, upper and lower
Ball stud bearing surface		Sintered iron
Bearing seat surface	Upper	Forged carbo-nitride steel
	Lower	Forged carbo-nitride steel insert
Steering knuckle seal material		Rubber
Lubrication		Grease (GM 4731)

STEERING KNUCKLES

Material	Forged steel			Frg. stl.
Spindle dia.	At inner bearing	1.3740	1.4988	1.4988
	At outer bearing	.7492	.9054	.9054

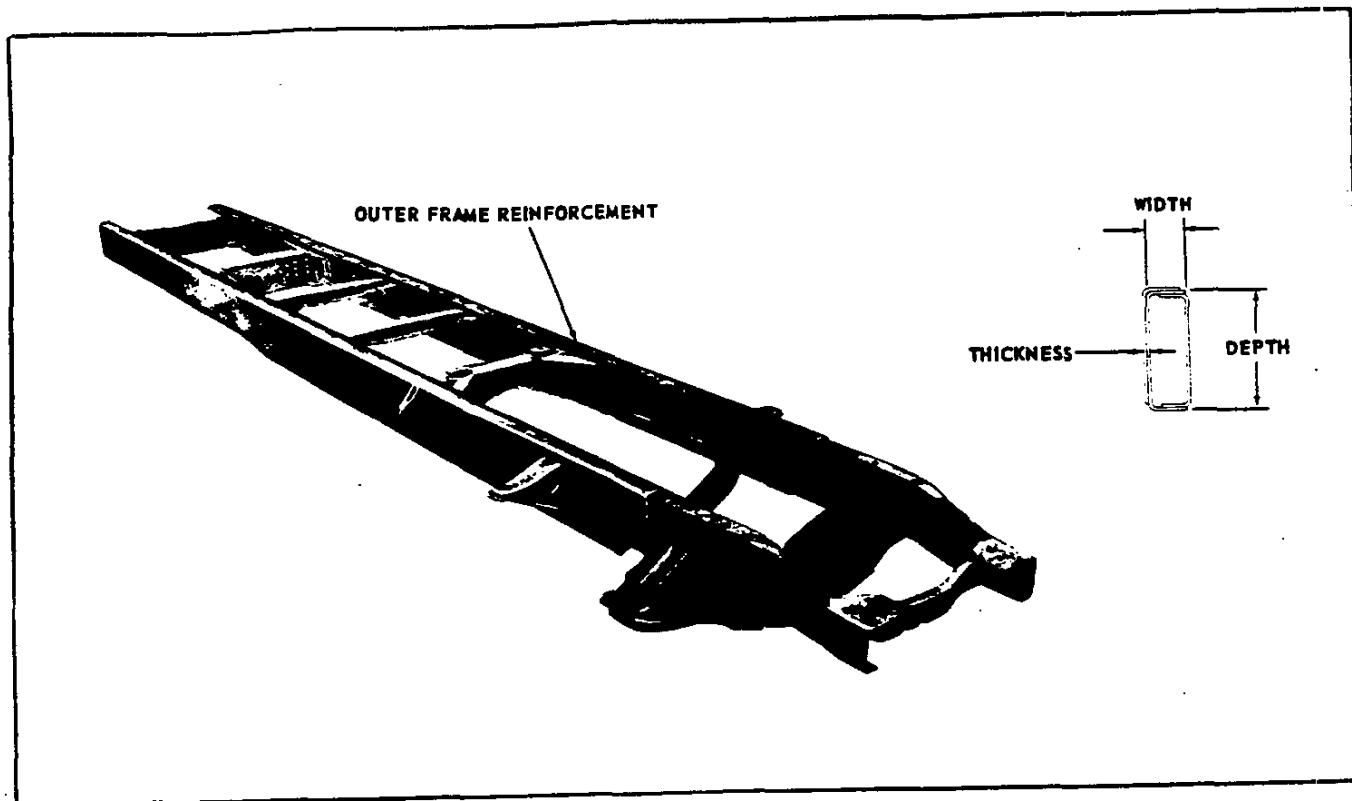
* - Leaf springs and front driving axle

§ - Leaf springs and I-beam axle

Revised January 1961

6-CHASSIS

1961 CHEVROLET TRUCK

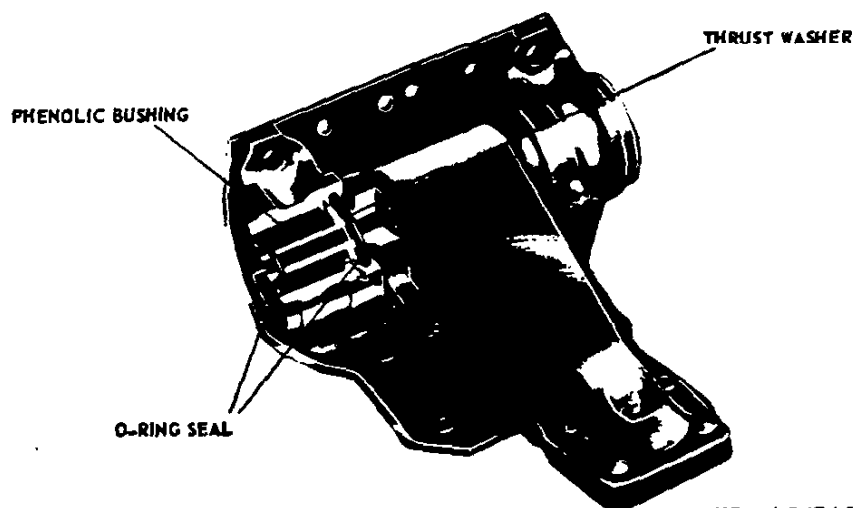


OPTIONAL FRAME OUTER REINFORCEMENT EQUIPMENT

MODEL APPLICATION	MAXIMUM SECTION DIMENSIONS			COMBINED SECTION MODULUS (In ³)	
	DEPTH	FLANGE WIDTH	THICKNESS	MAXIMUM	BEHIND CAB
C-L-61, 62, 63	8.87	2.81	.250	15.96	12.51
T62, 63, 72, 73, 82, 83				17.63	17.63
C61H, 62H, 63H C71, 72, 81, 82 L61H, 62H, 63H L71, 72, 73, 81, 82, 83					12.51
T66, 76, 86				18.73	13.71
T68, 78, 88				19.83	
C65, 73, 75, 83, 85				18.73	
L66, 76, 86	8.90	2.78		19.83	
C68, 68H, 78, 88 L69	8.93	2.75			

NOTE: Full length frame outer reinforcements begin 7" behind the \mathcal{Q} of the front axle and terminate 4-3/4" ahead of the \mathcal{Q} of the rear spring front hanger.

FRONT SUSPENSION-Cont'd.



HEAVY-DUTY SUSPENSION CONTROL ARM

Capacity	5000	5500	7000	9000
Series	CLS50-CLT60	S60	CLT70-80 MS70 RPO-60	RPO M70, T70, CLT80
Type	Independent			

CONTROL ARMS

Upper	Armasteel casting
Lower	Forged carbon steel

UPPER CONTROL ARM PIVOT SHAFT

Material	Integral with control arm
----------	---------------------------

UPPER CONTROL ARM BUSHING

Material		Reinforced Phenolic resin
Type		Plain
Diameter (nominal)	I. D.	2.6315
	O. D.	3.002

LOWER CONTROL ARM PIVOT SHAFT

Material	Forged carbo-nitride steel
Diameter	1.4890
Length	16.12

LOWER CONTROL ARM BUSHING

Material	The lower control arm incorporates hardened threads which accept the threaded control arm lower shaft, thus eliminating the use of bushings.
----------	--

FRONT SUSPENSION BUMPERS

Material		Rubber
Number used		One each arm
Location	Jounce	Top side of suspension crossmember
	Rebound	Upperside of lower control arm

SPHERICAL JOINTS

Type		Ball stud and socket, self adjusting
Number		One each, upper and lower, each side
Ball stud bearing surface	Upper	Sintered iron
	Lower	Sintered iron
Bearing seat surfaces	Upper	Molded fiber phenolic with woven fiber backing
	Lower	Forged carbo-nitride steel insert
Steering knuckle seal material		Rubber
Lubrication		Grease

Revised January 1961

8- CHASSIS

1961 CHEVROLET TRUCK

FRONT SUSPENSION COMPONENTS - Continued

Capacity	2500	3000	3500	4000	3300	3500	4000
Series	C10, P10	C20	C30	C40	K10	K20	P20-30

WHEEL BEARINGS - ANTI-FRICTION

Type	Inner	Single row ball		SR Roller	SR Ball
	Outer	Single row ball		SR Roller	SR Ball
Number	Inner	909066	909048	457235	909048
	Outer	909067	909047	457232	909047

WHEEL TRAVEL

Jounce	4.50
Rebound	3.75

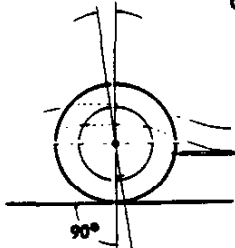
BASE SHOCK ABSORBERS

Make	Delco		
Type	Hydraulic, direct double acting		
Mounting	Integral eye with pre-stressed rubber grommet		*
Number used	2		
Model number	5173F	5176W	5097S
Valve code	C1(6)L10-10/D5-60	C3.5(46)H8/A2.5	§
Piston diameter	1.00		
Piston travel	5.00	8.75	7.75

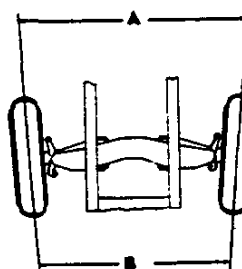
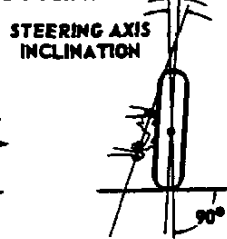
OPTIONAL SHOCK ABSORBERS

Make	Delco	
Type	Hydraulic, direct double acting	
Mounting	Integral eye with pre-stressed grommet	
Number used	2	
Model number	690G	
Valve code	4D10/D2	
Piston diameter	1.375	
Piston travel	4.50	

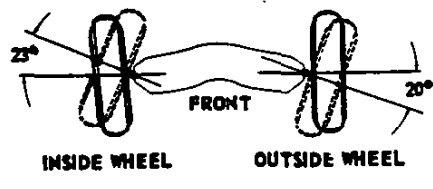
CASTER ANGLE



CAMBER ANGLE



TOE-IN = A - B



INSIDE WHEEL

OUTSIDE WHEEL

TOE-OUT ON TURNS

FRONT WHEEL ALIGNMENT

Model	Steering Axis Inclination	Camber	Caster Design Load	Toe-in	Toe-out on Turns	
					Outside Wheel	Inside Wheel
CP10, C20, 30, 40	8°	+0°30'±0°30'	+1°±0°30'	.08-.12	20°	21°45'
P20, 30	7°30'	+1°30'±0°15'	+2°	.25-.31		22°30'-23°30'

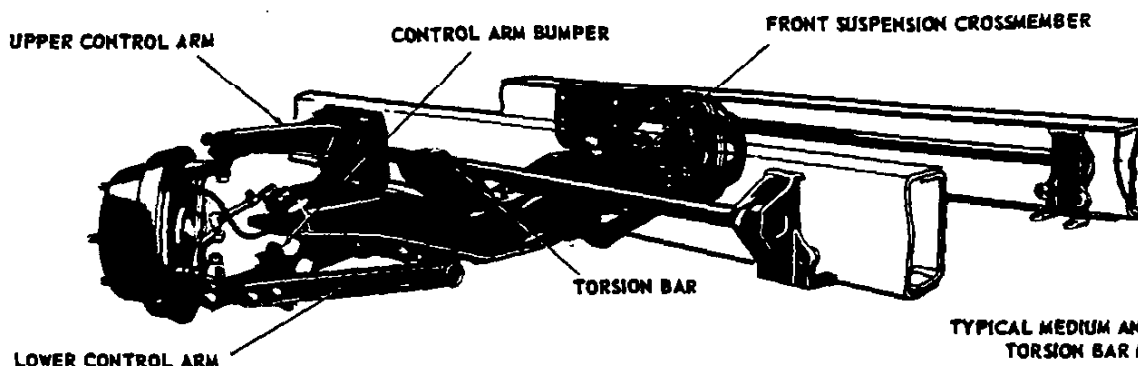
* - Upper end, integral eye with grommet, lower end, threaded pin type.

§ - C4 (46) J8/C2.5.

Revised January 1961

CHASSIS-7

FRONT SUSPENSION - Cont'd.



TYPICAL MEDIUM AND HEAVY-DUTY
TORSION BAR MOUNTING

TORSION SPRING DATA

MODEL	BASE	RPO	TYPE	OVERALL LENGTH	BAR DIAMETER	WIDTH ACROSS FLATS	WHEEL RATE (LB/IN)*	CAPACITY AT GROUND (LBS)
C14, P13	X		Torsion Pre-stressed with Adjustable Anchors	45.70	1.140	1.50	140	1250
P13		X			1.200		170	1500
C15	X				1.140		140	1250
C20	X							
C30	X	X			1.200		170	1500
C40	X	X			1.320		230	1750
CL50	X		Torsion Pre-stressed	57.96	1.392	1.75	292	2000
		X			1.265		322	2500
		X			1.320		381	3000
S50	X			70.45	1.370		442	3500
		X			1.320		310	2500
		X			1.392		381	3000
CL60	X			57.96	1.320		442	3500
		X			1.370		548**	4000
		X			1.447		442	3500
T60	X			70.45	1.370		548	4000
		X			1.447		310	2500
		X			1.320		381	3000
S62, S64	X			57.96	1.392		442	3500
		X			1.447		381	3000
		X			1.320		442	3500
S67	X			70.45	1.370		548**	4000
		X			1.447		588 §	
		X			1.640	Splined	725 §	4500
CL70	X			57.96	1.392	1.75	381	3000
		X			1.447		442	3500
		X			1.370		548	4000
T70	X			70.45	1.447		588 §	
		X			1.475		725 §	4500
		X			1.640	Splined	725 §	4500
S70	X			57.96	1.392	1.75	381	3000
		X			1.447		442	3500
		X			1.370		548	4000
CL80	X			70.45	1.447		588 §	
		X			1.475		725 §	4500
		X			1.640	Splined	725 §	4500
T80	X			57.96	1.447	1.75	548	4000
		X			1.475		588 §	
		X			1.640	Splined	725 §	4500
M70	X			70.45	1.447	1.75	548	4000
		X			1.640		725	4500

* - At road wheel

§ - These bars are only used with the 9000 pound suspension. Bars rated at 588 are included in the 9000 pound front suspension option except for M70 series which requires a 725 torsion bar.

§ - This bar is not available on models T72 and T82.

** - When this bar is used with RPO 246 chassis conversion option, the overall length is 70.45 inches.

Revised June 1961
10-CHASSIS

1961 CHEVROLET TRUCK

Capacity	5000	5500	7000	9000
Series	CLS50-CLT60	S60	CLT70-80 MS70 RPO-60	RPO T70 M70-CLT80

STEERING KNUCKLES

Material	Forged heat treated steel			
Spindle diameter	At inner bearing	1.7451	1.9957	2.2457
	At outer bearing	1.0293	1.3744	1.4994

WHEEL BEARINGS - ANTI-FRICTION

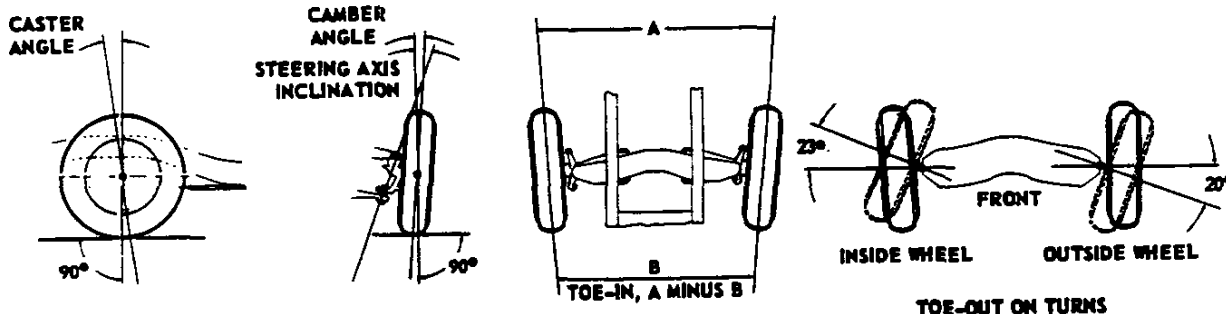
Type	Inner	SR Roller		
	Outer	SR Roller		
Part number	Inner	7451124	7451119	9412024
	Outer	7450036	136866	

WHEEL TRAVEL

Jounce	5.00
Rebound	5.00

BASE SHOCK ABSORBERS

Make	Delco		
Type	Direct double acting		
Mounting	Integral eye with pre-stressed rubber grommet		
Number used	2		
Model number	659N	454C	
Valve code	04L10/C2	8G10C3	
Piston diameter	1.375	1.750	
Piston travel	6.00	5.50	



FRONT WHEEL ALIGNMENT

Model	Steering Axis Inclination	Camber	Caster with top of frame horizontal	Toe-in	Toe-out on Turns	
					Outside Wheel	Inside Wheel
50-80 *	6°53'	+0°0'±0°20'	+2°30'±0°30'	.12±.03	20°	23°03'
50-80 §		-0°30'±0°20'		.06±.03		
50-80 ¶		-1°18'±0°20'		---		
50-80 ¢						

* - Production version.

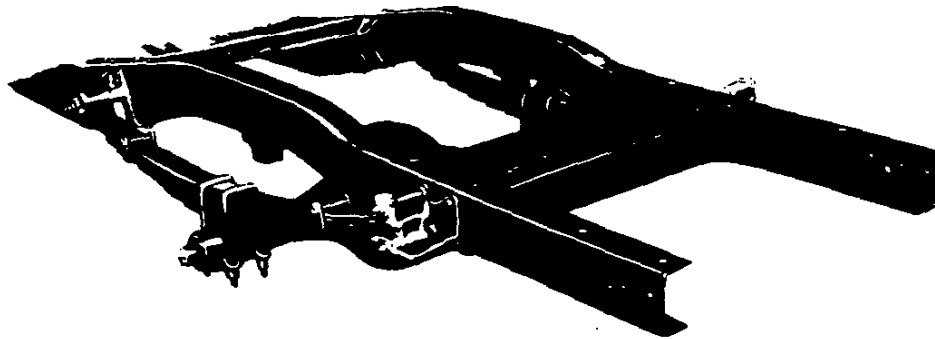
§ - Cowl models, production version.

¶ - With RPO 221 9000 front suspension equipment.

¢ - With RPO 329 or 340 torsion spring equipment.

Revised January 1961

REAR SUSPENSION-Cont'd.



TYPICAL C30 AND C40 SERIES INSTALLATION

LIGHT-DUTY REAR LEAF TYPE SPRING DATA

Model Application			K10, 20	P20, 30 RPO K20	RPO P30	C30	RPO C30	C40	RPO C40	
Type			Semi-elliptic							
			Single Stage		Main & Auxiliary	Single Stage	Two Stage			
Material			Chrome Carbon Steel							
Number of leaves			6	8	8 & 5	8	10	12		
L E A V E S	Thickness of leaves numbered from top to bottom	M A I N	1					.360		
			2							
			3							
			4							
			5	.291	.323					
			6							
			7							
			8							
			9							
			10							
			11							
			12							
		Total		1.810	2.550		2.695	3.492	3.540	4.600
		A U X	1			.291				
			2							
			3							
			4							
Total				1.455						
Inches of positive camber at load (lbs.)			1300@ 1.81	1993@ 1.62	2580@ 2.62	1579@ .91	2320@ .56	3322@ .56	4500@ .56	
Averaged clamped rate of deflection			322	497	497/1290	496	425/600	550/790	146/934	
Capacity at ground			1900 lbs.	2400 lbs. §	3400 lbs.	2400 lbs.	3100 lbs.	4150 lbs.	5000 lbs.	
Length & width			52 x 2.50							
Spring clip Type	Clinch	1, 4 Aux.								
	Bolt	1, 2, 3, 4	1, 4	1, 4 Main	1, 4	1, 3, 4	1, 2, 3, 4			
	Located	Rear								
Shackle end	Type	Clevis								
	Pin type	Plain, .874-.875 x 4.31								
	Bushing	.867-.869 ID								
	Pin type	Plain, .874-.875 x 4.31								
Attachment to axle			Two-U-Bolts, spacer and plate							
U-Bolt diameter			.625						.720	
Bumper			Rubber, mounted on underside of frame side rail							
Spring centers			41.50		40.00					

§-3150 pounds on K20 models

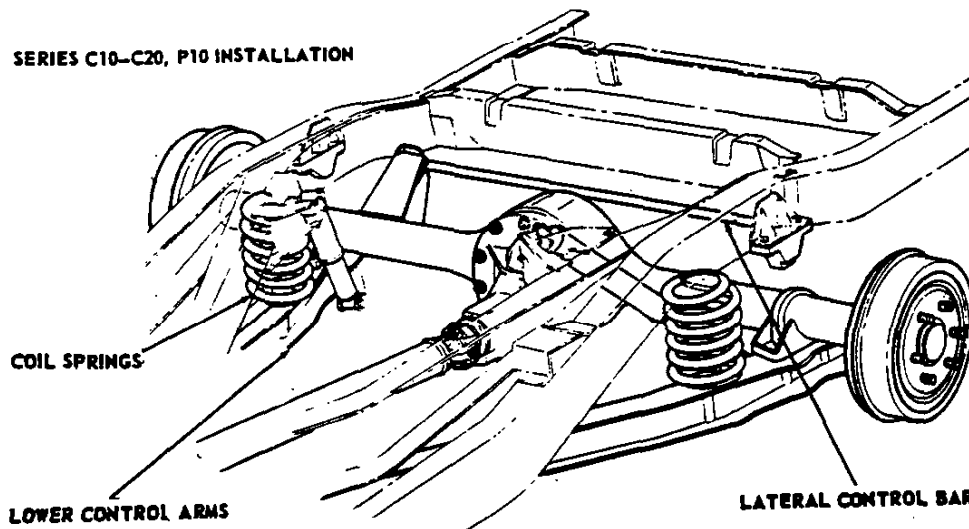
Revised June 1961

12-CHASSIS

1961 CHEVROLET TRUCK

REAR SUSPENSION

SERIES C10-C20, P10 INSTALLATION



LIGHT-DUTY REAR COIL SPRINGS

Model		C10, P10		C-20	
Availability		Base	RPO	Base	RPO
Type		Coil, right hand helix			
Attachment		Between underside of frame and lower control arm			
Make		Chevrolet			
Material		High alloy steel			
Number of coils	Approximate	5.77	6.28	6.23	6.55
	Active	4.52	5.03	4.98	5.30
Wire diameter		.663	.732	.755	.839
Out side diameter		6.66	6.73	6.76	6.84
Height	Free	13.02	13.08	13.61	13.19
	Working	8.82@ 1200 lbs.	8.82@ 1600 lbs.	8.82@ 2060 lbs.	8.82@ 2675 lbs.
Deflection rate		286	376	403	612
Lbs per inch		199	261	280	425
Capacity at ground (lbs.)		1250	2000	2000	3000

LIGHT-DUTY REAR SUSPENSION COMPONENTS

Lower control arm mounting		Forward end, pivotally attached; rear, rigidly attached to the rear axle arms through the use of "U" bolts.
Number used		Two
Material		High alloy steel
Lower control arm bushings	I.D.	755-.760
	O.D.	1.930-1.935
Bushing material		SAE 10 Rubber
Lateral control bar mounting		Bolted to a welded bracket on the LH frame side rail and to another welded bracket on the RH axle housing arm.
Bushing material		SAE 10 Rubber
Number used		One

REAR SUSPENSION-Cont'd.

SINGLE-SPEED REAR AXLES

Rated axle capacity (lbs)			3300		3500		5200		5200		5200		7200		
Ratio			3.90:1 ⁸		3.90:1 ⁸ 3.38:1		5.14:1		4.57:1		4.57:1 ⁸		5.14:1		
Make			Chevrolet												
Model application			K10		C14, C15, P13			P20		C20		K20		C30, P30	
Type			Semi-Floating						Full Floating						
Brake size			11 x 2				12 x 2		11x2.75		12 x 2		13 x 2.50		
Wheel Mounting	Type		6-bolt				8-bolt								
	Bolt size		7/16				1/2								
	Bolt circle		5-1/2				6-1/2								
Housing	Type		Banjo												
	Construction		3 piece §		2 piece §		1 or 2 piece §		3 piece §		1 or 2 pc. §				
	Hsg. section OD & wall		2.75 x .375		3.10 x .233		3.25 x .281		2.75x.375		3.25x.281				
Ring and pinion gears	Type		Hypoid												
	Number of teeth	Drive	10		10		13		7		7		7		
		Driven	39		39		44		36		32		36		
	Ring Pitch dia.		8.500		9.375		10.125		8.500		10.125				
	Gear Face		1.250		1.406		1.50		1.250		1.50				
Gear backlash			.003-.006		.005-.008						.003-.006		.005-.008		
Drive Pinion	Mounting		Overhung						Straddle						
	Adjustment		Shims												
	Thrust		Against rear pinion bearing						Against front pinion bearing						
Differential type			Two pinion						Four pinion						
Axle Shaft	Type		Integral shaft and drive flange												
	Material		Hot rolled carbon steel												
	Hub attachment		Splined		Bolted						Splined		Bolted		
	Minimum diameter		1.125		1.156		1.340		1.125		1.340				
Lubricant capacity (pints)			4.5						6.5						
Max. gear reduction in low trans. gear §	3-Speed trans.			11.47		9.94		15.11		13.44					
	H. D. 3-Speed trans.			12.36		10.71		16.29		14.49		16.29			
	Powerglide trans.			14.90		12.91				17.59					
	Hydramatic trans.							24.21				24.21†			
	4-Speed trans.			27.53		27.53		23.86		36.29		32.26		36.29	
Actual axle shaft torque in low trans. gear §	3-Speed	235 Engine		1901		1648		2466		2228					
		283 Engine		2437		2112				2856					
	H. D. 3-Speed	235 Engine		2049		1775		2659		2402		2700-2659			
		283 Engine		2558		2276				3079		3462			
	Powerglide	235 Engine		2615		2656⊙				3087					
		283 Engine		2656⊙		2656⊙				3958					
	Hydramatic	235 Engine						4183				4183			
		235 Engine	2656⊙	2656⊙		2656⊙		5923		5347		5347		6015-5923	
	4-Speed	235 Engine	2656⊙	2656⊙		2656⊙				6855				7712+	
		283 Engine	2656⊙	2656⊙		2656⊙									

⊙ - Maximum axle shaft capacity.

‡ - Gear reduction x engine net torque x efficiency factor (.90 in drive, .85 all others).

§ - Axle ratio x transmission ratio.

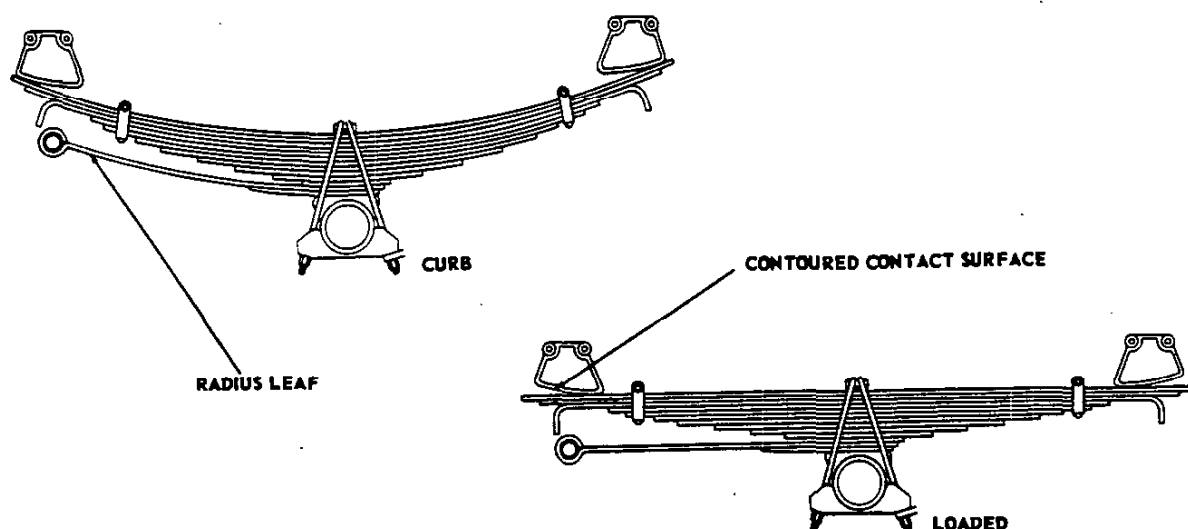
* - Also available with limited slip differential on C14, 15 and P13 models.

§ - Seamless tube on K models, welded tube on C & P models.

† - P30 only.

+ - C30 only.

8 - Front axle ratio on K10 models is 3.92:1, on K20 models is 4.55:1



MEDIUM AND HEAVY-DUTY REAR VARIABLE RATE SPRINGS

Model Application			CLS50 CLT60 S62, S64	S67, CLST 70, 80, RPO CLS 50, CLT 60 S62, S64	RPO CL50, S67, S70, CLT60H, 70, 80	RPO CLT60, 70, 80	M70	RPO M70
Type			Variable Rate Two-Stage				Hendrickson Single Stage	
Material			Chrome Carbon Steel					
Number of leaves			9	9	10	11	12	12
L Thickness E of leaves A numbered V from E top to S bottom	N U M B E R	1	.360		.401		.447	.499
		2						
		3						
		4						
		5	.447					
		6						
		7						
		8						
		9			.499			
		10						
		11						
		12						
Total		3.588	3.903	4.304	4.705	5.364	5.710	
Inches of positive camber at load (lbs)			.50 @ 1920	.50 @ 2200 ‡	.50@ 2720 ‡	.50@ 3310 ‡	1.06 @ 13260	.38 @ 15550
Average clamped rate of deflection			420/2180	750/2500	900/3100	975/3750	8490	15624
Capacity at ground			7500	9200	10400	11500	17250	19500
Length and width §			59.25x3.00	59.25 x 3.00	59.25x3.00	59.25x3.00	46.25x4.00	37.34x4.00
Spring clip type			Bolt					
Spring clip positions			1, 4					
Attachment			Two canted U-bolts & spacer mtd to axle arms				See note*	
Bumper			Rubber, mounted to underside of frame rail					
Spring centers			40.00				36.00	
Spring hanger			Cast malleable iron with contoured contact spring surfaces				Cast malleable iron	
Cont. arm leng & width			28.80 x 3.00					
Bushings	I. D.	1.245-1.247						
	O. D.	1.506-1.508						
	Mat'l	Copper Alloy						

* - Mounted to special spring saddle with saddle clamp and bolts

§ - Developed length.

† - For Base T70, 80 and RPO T60 models, 1.06 inches of negative camber at 2495 pounds.

‡ - For RPO T60H, T70, T80 models, 1.06 inches of negative camber at 2875 pounds.

§ - For RPO T60, T70, T80 models, 1.06 inches of negative camber at 3265 pounds.

1961 CHEVROLET TRUCK

Revised January 1961
CHASSIS-13

REAR SUSPENSION-Cont'd.

SINGLE-SPEED REAR AXLES - Continued

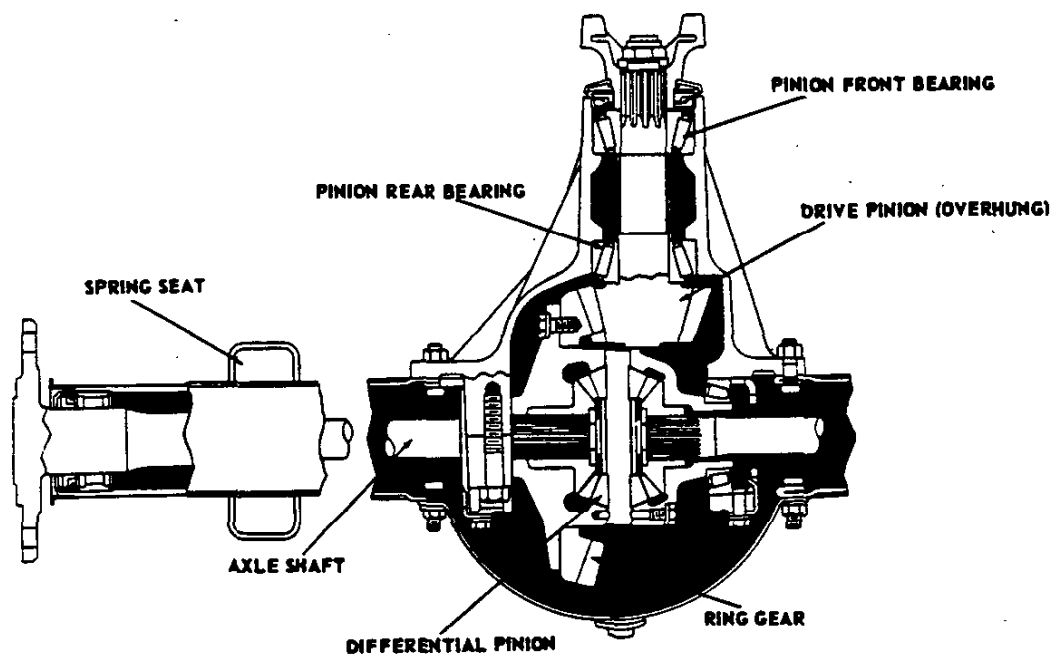
Axle rated capacity (lbs.)				11000		13000 ‡		15000								
Ratio				5.43:1		6.60:1		7.20:1								
Make				Chevrolet												
Model application				C40		CL 50, S53 S62, S64		CLT60, S67, S77, S79 (RPO S62, S64)								
Nominal rating				1-1/2 Ton		2-Ton		2-Ton								
Type				Full floating												
Brake size				15 x 4.00												
Wheel Mounting	Type			10-bolt												
	Bolt size			5/8		11/16		11/16								
	Bolt circle			7.25		8.75		8.75								
Housing	Type			Banjo												
	Construction			One or two-piece welded		One piece welded or seamless tube		One piece seamless or welded								
	Housing section			4.00 x .375		5.25 x .39		4.50 x .44								
Ring and Pinion Gear	Type			Hypoid												
	Pitch diameter			12.25		12.25		13.75								
	Face			1.52		1.86		2.12								
	Number of teeth		Drive	7		5		5								
			Driven	38		33		36								
Backlash				.005-.008												
Drive Pinion	Mounting			Straddle												
	Adjustment			None				Shims								
	Thrust			Against front pinion bearing												
Differential type				Four pinion												
Axle shaft	Type			Integral shaft and drive flange												
	Material			Hot rolled carbon steel												
	Hub attachment			Splined												
	Minimum diameter			1.44		1.56		1.69								
Lubrication capacity (pints)				14		18		19								
Model application				C40		CL 50		S50		S60		S70		CLT 60, S67 RPO S62, 64		
Max. gear reduction in Low trans. gear *	4-Speed Transmission			38.34		46.59		46.59						50.83		
	5-Speed New Process 540C							48.90						53.35		
	5-Speed Clark 265V											54.57				
	5-Speed Clark 267V											43.63				
	6-Speed Automatic							34.91				38.08		38.08		
Actual axle shaft torque in low transmission gear §	4-Speed Transmission	235 Engine		6355		7697		7697								
		261 Engine						8633						9419		
		283 LD Eng.		8147		9977		9977								
		283 HD Eng.						9977								
	5-Speed New Process 540C	261 Engine						8700						9886		
		283 HD Eng.						9977						11337		
	5-Sp. Clark 265V		348 Special								13219					
	5-Sp. Clark 267V		348 Special								10569					
	6-Speed Automatic Allison	261 Engine						6859 ‡						7471		
		283 HD Eng.						7855 ‡						8568		
		348 Special						9768		9768						

* - Axle ratio X transmission ratio.

§ - Gear reduction X engine net torque X efficiency factor (.90 in drive, .85 all others).

‡ - Except S53.

‡ - This axle is rated at 13500 pounds on S53, S62 and S64 models.



CHEVROLET 3500 POUND REAR AXLE ILLUSTRATED

REAR SUSPENSION-Cont'd.

SINGLE-SPEED REAR AXLES - Continued

Rated axle capacity (lbs.)			16000		18500 ††	
Ratio			7.17:1		7.67:1	7.17:1**
Model application			CLT 60H, 70 RPO S70		M70	CLT80
Make			Eaton			
Eaton model number			1618	30 D	1790A	1741A
Type			Full Floating			
Brake size			15.00 x 6.00		15.00 x 7.00	
Wheel type			Cast Spoke ‡			
Housing	Type		Banjo			
	Construction		One piece, heat treated forged steel			
	Housing section		4.750 x .440	4.750 x .500	5.120 x .440	
Ring and Pinion gears	Type		Spiral Bevel			
	Pitch diameter		14.875		16.000	
	Face		2.500		2.500	
	Number of teeth	Drive	6		6	6
		Driven	43		46	43
Backlash			.005-.008			
Drive Pinion	Mounting		Straddle			
	Adjustment		Shims			
	Thrust		Against front pinion bearing			
Differential type			Four pinion			
Axle shaft	Type		Integral shaft and drive flange			
	Material		Chrome moly steel			
	Minimum diameter		1.680		1.810	
Lubrication capacity (pints)			19-1/2		19	
Maximum gear reduction in low trans. gear *	5-Speed Clark 265V		54.35			
	5-Speed Clark 267V		43.75			
	5-Speed Spicer 3152			54.13	57.90	
	5-Speed Spicer 3152A				45.94	
	6-Speed automatic Allison		37.93	37.93		37.93
Actual axle shaft torque in low trans. gear §	5-Speed Clark 265V	348 Spec.	13166			
	5-Speed Clark 267V	348 Spec.	10527			
	5-Speed Spicer 3152	348		13895	14863	
	5-Speed Spicer 3152A	348			11793	
	6-Speed automatic	348 Spec.	9729			
	Allison	348	10309	10309		10309

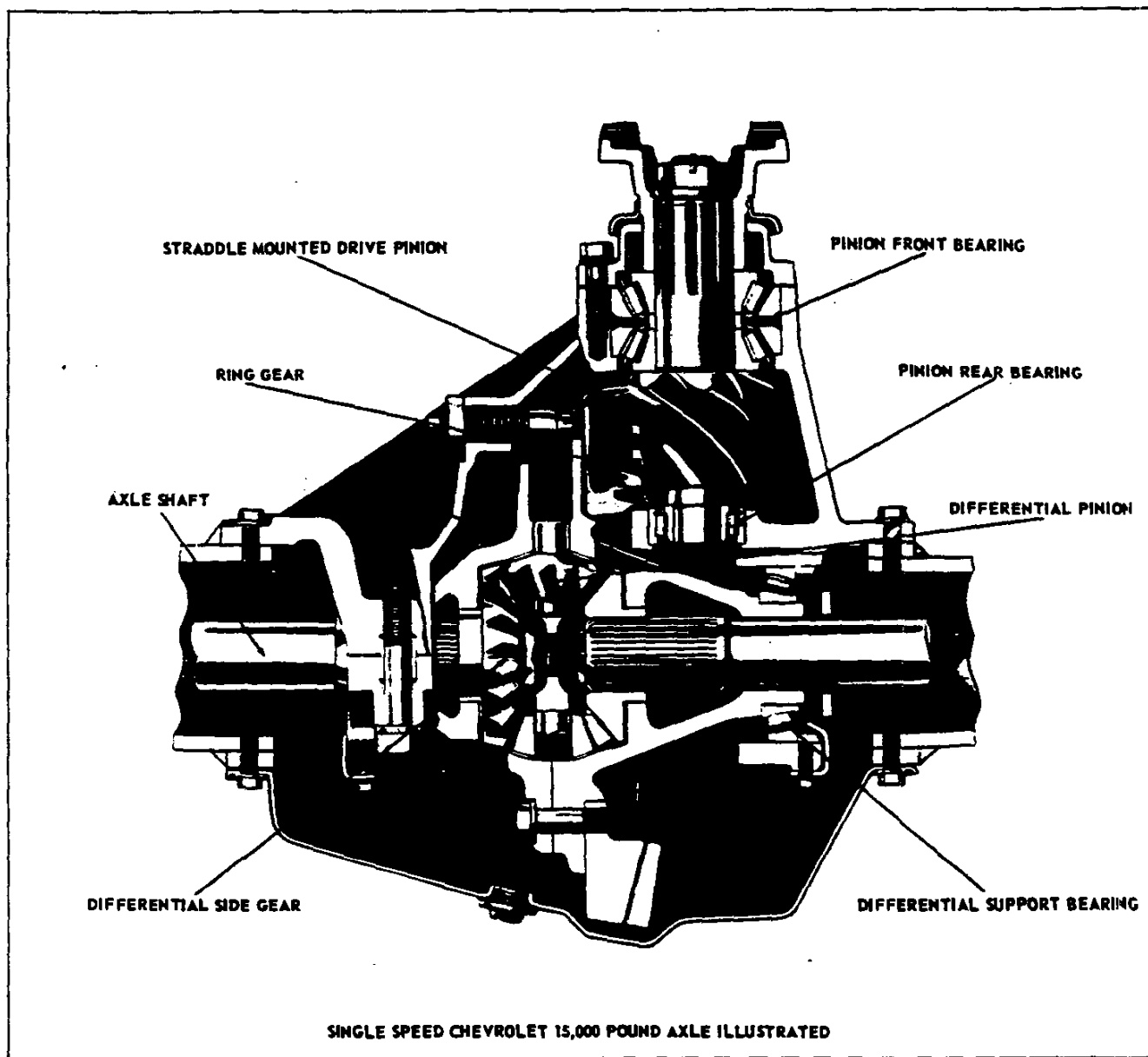
* - Axle ratio x transmission ratio.

‡ - Gear reduction x engine net torque x efficiency factor .90 in drive, .85 all others

§ - Disc wheels available optionally.

** - Used only with Powermatic transmission.

†† - These axles are rated at 18000 pounds for off-road operations.



REAR SUSPENSION-Cont'd.

TWO-SPEED REAR AXLES

Axle rated capacity (lbs.)			15000	16000	16000		
Ratio			6.40/8.72:1	7.17/9.97:1 §§	6.50/9.04:1		
Make			Chevrolet	Eaton			
Model application			CLS50,CLST60,S70	CLT 60H, 70; S70			
Model			Chevrolet 2-ton	16802			
Type			Full floating planetary reduction				
Brake size			15 x 4.00	15 x 6.00			
Wheel type			Diac *	Cast spoke §			
Housing	Type		Banjo				
	Construction		One-piece seamless steel †	One-piece forged steel, heat treated			
	Housing section		4.50 x .44				
Ring and Pinion Gears	Type		Hypoid	Spiral Bevel			
	Number of teeth	Drive	5	6	6		
		Driven	32	43	39		
	Drive	Pitch diameter	12.750	14.879			
	Gear	Face	1.66	2.25			
Gear backlash			.008-.005	.008-.015			
Gear Reduction	High speed		Through pinion and ring gear				
	Low speed		Pri., thru pinion and ring gear; Sec., thru planetary gears				
Pinion	Mounting		Straddle				
	Adjustment		Shims				
	Thrust		Against front pinion bearing				
Axle Shaft	Type		Integral shaft and drive shaft				
	Material		HR carbon steel	Chrome moly steel			
	Hub attachment		Splined	Bolted			
	Minimum diameter		1.69				
Range Selector	Control and type		Remote, vacuum	Remote, electromotive			
	Location		Knob on gearshift lever				
Lubrication capacity (pints)			20		19		
Speed range			High	Low	High	Low	
Max. gear reduction in low trans. gear**	4-Speed Transmission		45.18	61.56			
	5-Speed Clark 265V		48.51	66.09	54.35	68.52	
	5-Speed Clark 267V		38.78	52.84	43.45	54.78	
	5-Speed New Process		47.42	64.61			
Actual axle shaft torque in low transmission gear §§	4-Speed Transmission	261 Engine	8372	11407			
		HD 283 Engine	9601	13082			
	5-Speed New Process	261 Engine	8787	11972			
		HD 283 Engine	10077	13730			
	5-Speed Clark 265V	348 Workmaster Special			13166	16599	
	5-Speed Clark 267V	348 Workmaster Special			10526	14637	9542

* - S70 models use cast spoke wheels.

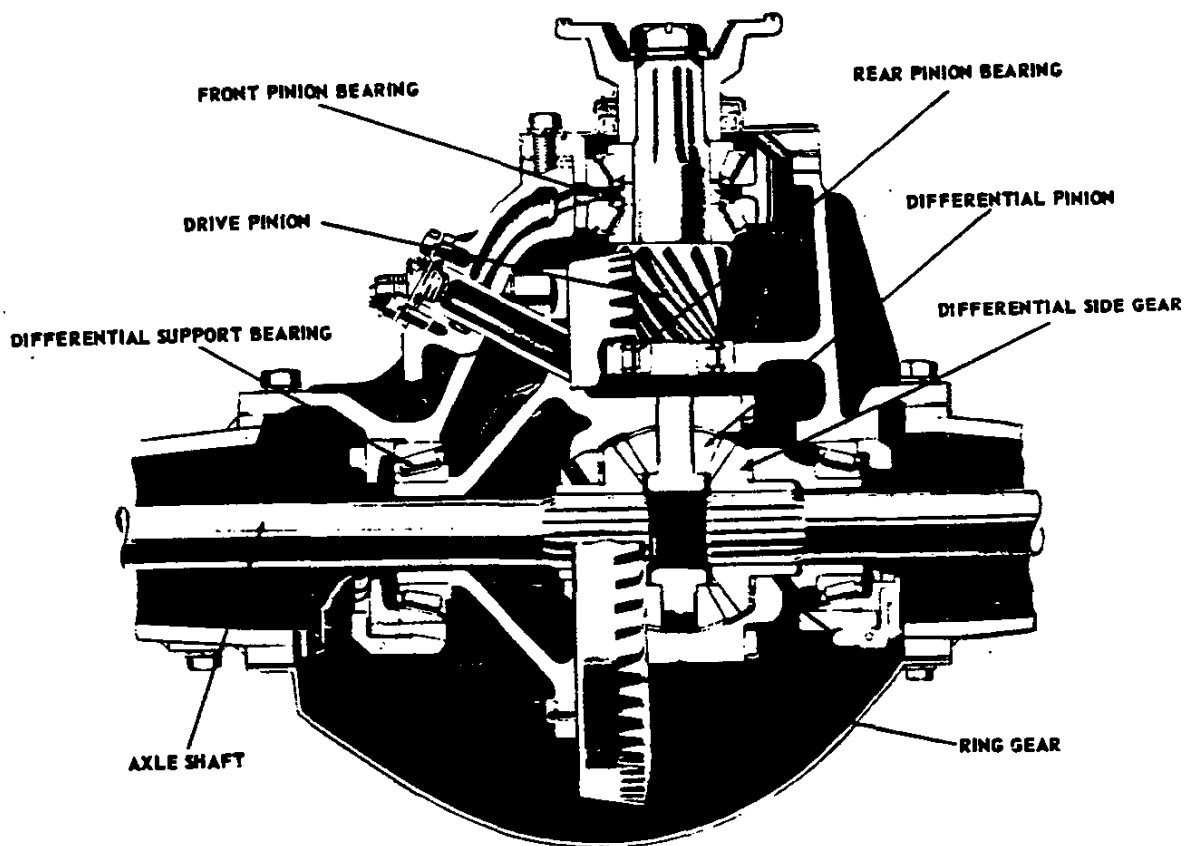
§ - Disc type wheels are available optionally.

† - Welded steel tubing optional construction 4.50 x .310.

** - Axle ratio x transmission ratio.

§§ - Gear reduction x engine net torque x efficiency factor (.90 in drive, .85 all others)

¶¶ - Not available on S70 models.



EATON 18,000 POUND REAR AXLE ILLUSTRATED

REAR SUSPENSION-Cont'd.

TWO-SPEED REAR AXLES - Continued

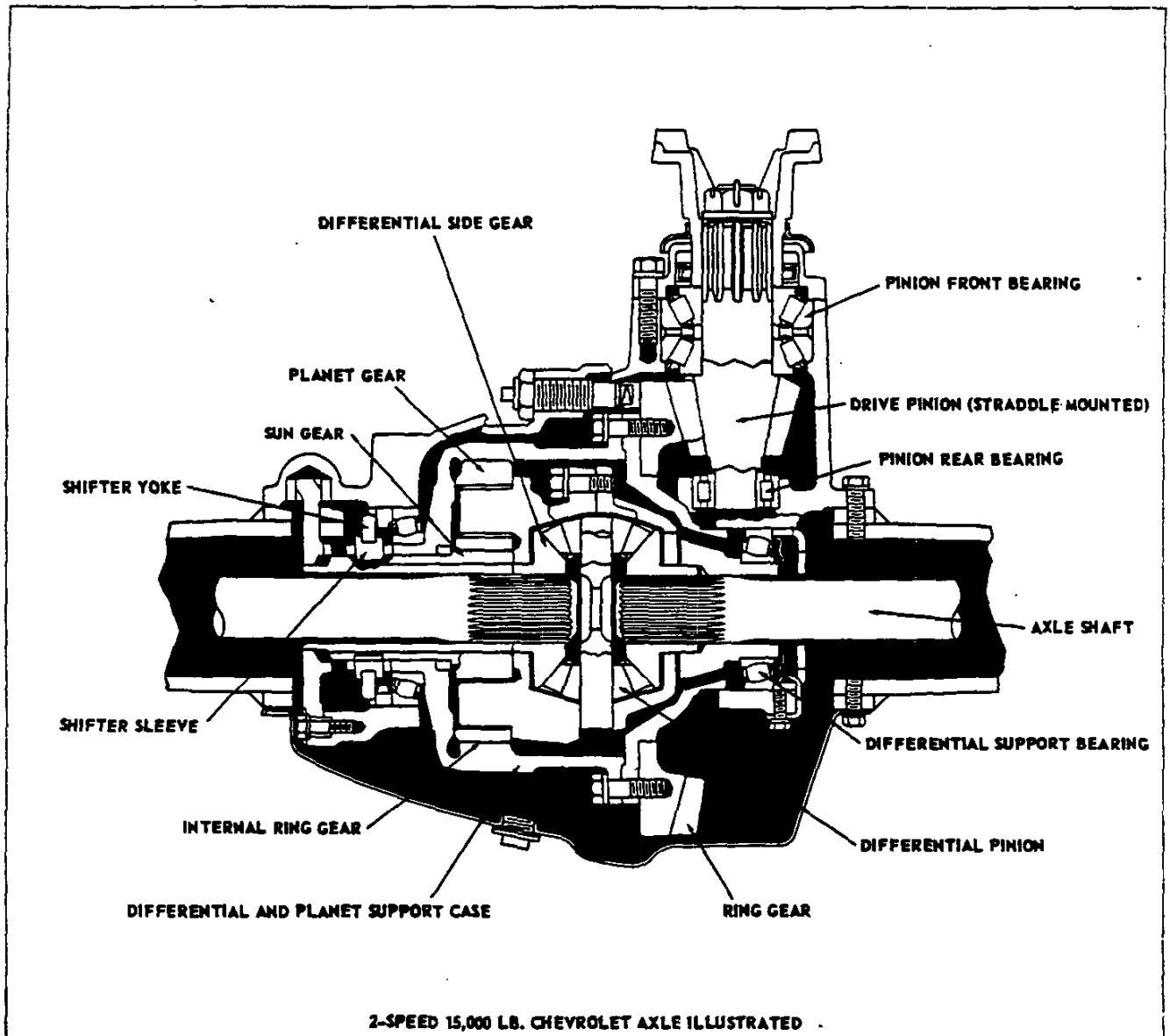
Rated axle capacity (lbs.)			18500 ¶¶			
Ratio			6.50/8.87:1	7.17/9.77:1		
Make			Eaton			
Model application			CLT80			
Model			17800			
Type			Full floating planetary reduction			
Brake size			15 x 7.00			
Wheel type			Cast spoke			
Housing	Type		Banjo			
	Construction		One piece forged steel, heat treated			
	Housing section		5.12 x .440			
Ring and pinion gear	Type		Spiral Bevel			
	Number of teeth	Drive	6	6		
		Driven	39	43		
	Drive gear	Pitch dia	16.00			
		Face	2.375			
Gear backlash			.008-.015			
Gear reduction	High speed		Through pinion and ring gear			
	Low speed		Pri., through pinion and ring gear, Sec., through planetary gears			
Pinion	Mounting		Straddle			
	Adjustment		Shims			
	Thrust		Against front pinion bearing			
Axle shaft	Type		Integral shaft and drive shaft			
	Material		Chrome moly steel			
	Hub attachment		Bolted			
	Minimum diameter		1.812			
Differential type			Four pinion			
Range selector	Control and type		Remote, electromotive			
	Location		Knob on gearshift lever			
Lubrication capacity (pints)			21			
Max. gear red. in low trans. gear §	Speed range		High	Low	High	Low
	5-Speed Spicer (3152)		49.01	66.96	54.13	73.76
	5-Speed Spicer (3152A)		38.94	53.13	42.95	58.52
Actual axle shaft torque in low trans. gear ¶	5-Speed	348	12581	17189	13895	18934
	Spicer 3152	Workmaster				
	5-Speed	348	9996	13638	11025	15022
	Spicer 3152A	Workmaster				

* - Disc wheels available optionally.

§ - Axle ratio x transmission ratio.

¶ - Gear reduction x engine net torque x efficiency factor .90 in drive, .85 all others.

¶¶ - These axles are rated at 18000 pounds for off-road operations.



REAR SUSPENSION -Cont'd.

REAR SHOCK ABSORBERS

Series application	C14 P10	C15, 20	K10, 20	P20, 30
Make	Delco			
Type	Hydraulic, direct double acting			
Mounting	Integral eye with pre-stressed grommet*			
Number used	2			
Model number	0813AA	5069DD	5082Z	6840
Valve code	C4.5P10	C3.5(6)G10/E1.5	C3.5(46)J10/P2	4(1)N10/A1
Piston diameter	1.000	1.000	1.000	1.375
Piston travel	9.750	10.500	9.500	7.500

OPTIONAL REAR SHOCK ABSORBERS

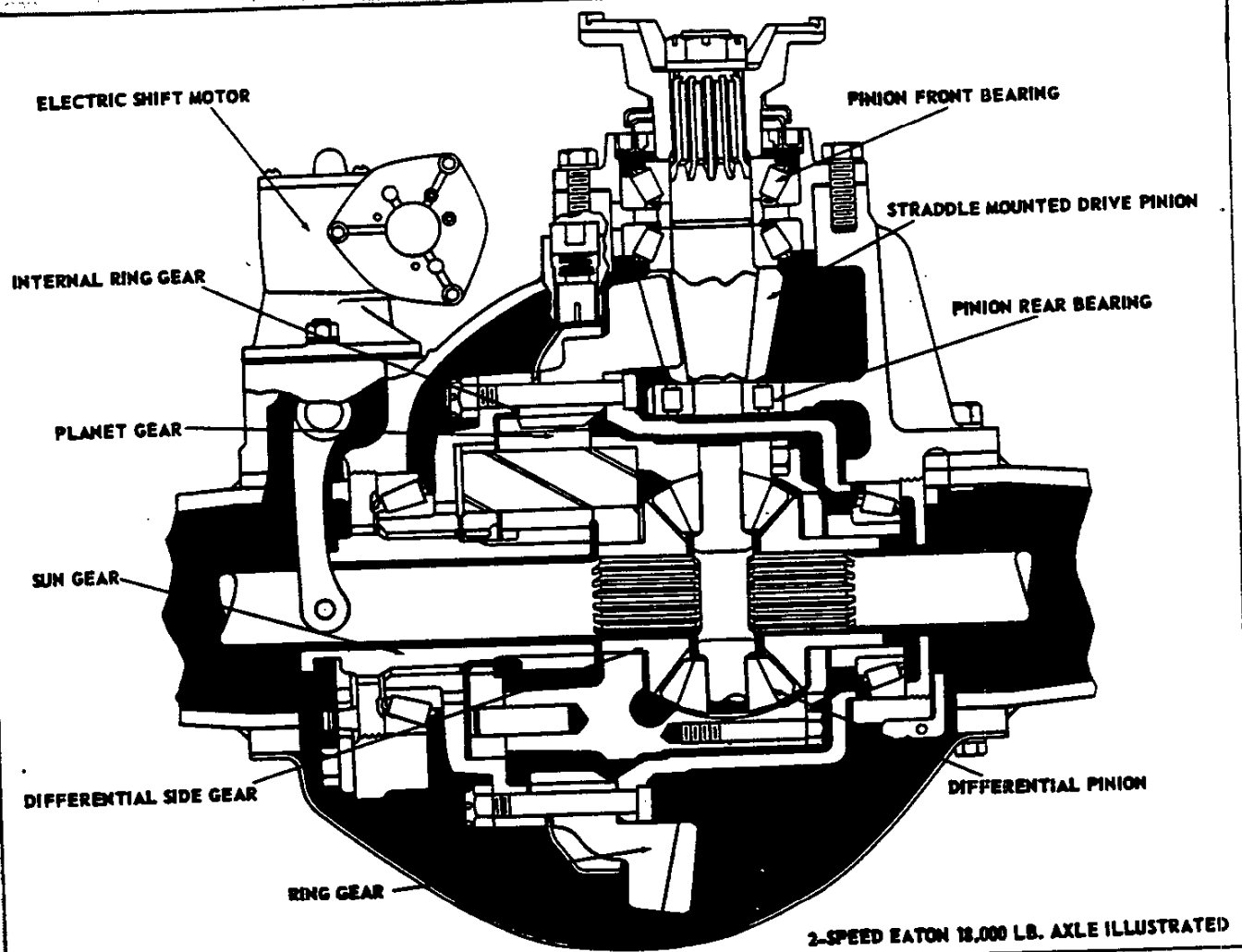
Series application	C15, 20, P10	C30, 40	CLS50, 60, T60	CLT70-80 MS70
Make	Delco			
Type	Hydraulic, direct double acting			
Mounting	Integral eye with pre-stressed grommet			
Number used	2			
Model number	6518B	6518B	6518B	6518B
Valve code	3(1)N10/P2	4(1)N10/A1	3(1)N10/P2	4(1)N10/P2
Piston diameter	1.375	1.375	1.375	1.375
Piston travel	10.000	8.250	9.500	9.250

* - P20 & 30, top attachment is threaded pin with inserted rubber bushing. Bottom attachment is integral eye with inserted rubber bushing.

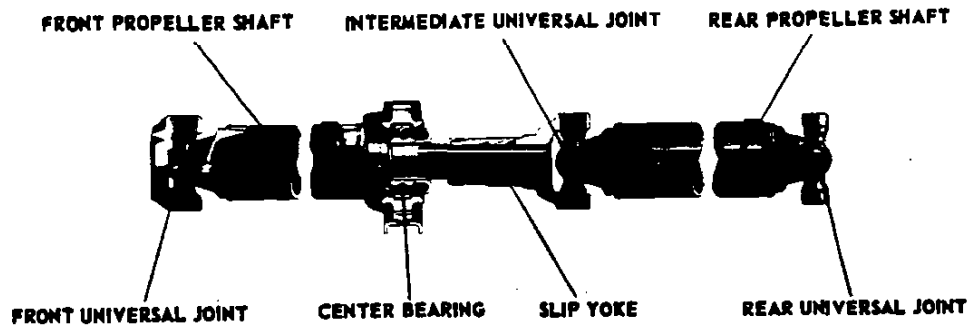
§ - Used with RPO 603 on C50, 60 & S67.

SINGLE SPEED REAR AXLE ANTI-FRICTION BEARINGS

Models	Part number	Quantity	Type	Function
CEP10	2578	1	Single row tapered roller	Pinion front bearing
	2579	1	Single row tapered roller	Pinion rear bearing
	2580	1	Single row tapered roller	Pinion front bearing
	2581	1	Single row tapered roller	Pinion rear bearing
	2582	1	Single row tapered roller	Pinion front bearing
	2583	1	Single row tapered roller	Pinion rear bearing
C20, K20, C30	2584	1	Single row tapered roller	Pinion front bearing
	2585	1	Single row tapered roller	Pinion rear bearing
	2586	1	Single row tapered roller	Pinion front bearing
	2587	1	Single row tapered roller	Pinion rear bearing
	2588	1	Single row tapered roller	Pinion front bearing
	2589	1	Single row tapered roller	Pinion rear bearing
P20, P30	2590	1	Single row tapered roller	Pinion front bearing
	2591	1	Single row tapered roller	Pinion rear bearing
	2592	1	Single row tapered roller	Pinion front bearing
	2593	1	Single row tapered roller	Pinion rear bearing
	2594	1	Single row tapered roller	Pinion front bearing
	2595	1	Single row tapered roller	Pinion rear bearing
C40	2596	2	Single row tapered roller	Pinion front bearing
	2597	2	Single row tapered roller	Pinion rear bearing
C40, C50, S50 S62, S64	2598	2	Single row tapered roller	Pinion front bearing
	2599	2	Single row tapered roller	Pinion rear bearing
	2600	2	Single row tapered roller	Pinion front bearing
	2601	2	Single row tapered roller	Pinion rear bearing
C60, S67	2602	2	Single row tapered roller	Pinion front bearing
	2603	2	Single row tapered roller	Pinion rear bearing
	2604	2	Single row tapered roller	Pinion front bearing
	2605	2	Single row tapered roller	Pinion rear bearing
	2606	2	Single row tapered roller	Pinion front bearing
	2607	2	Single row tapered roller	Pinion rear bearing
C50, S50, S62, S64	2608	2	Single row tapered roller	Pinion front bearing



UNIVERSAL JOINTS, PROPELLER SHAFTS, SPLINES



SERIES	TRANSMISSION							PROPELLER SHAFT				UNIVERSAL JOINTS							
	3-Speed Conv.	3-Speed H. D.	4-Speed	5-Speed	Powerglide	Hydramatic	Powermatic	No. Used	Outside Diameter				No. Used	Rated Capacity (foot pounds)					
									Front or Single Shaft	Front Inter-mediate	Rear Inter-mediate	Rear		#1	#2	#3	#4	#5	#6
C14-P10	X				X			1	3.00				2	1250	1250				
		X	X					1	3.50				2	2080	1250				
C15	X							1	3.50				2	1250	1250				
		X	X					2	2.50			2.50	3	2080	1250	1250			
					X			2	2.50			2.50	3	1250	1250	1250			
	X							3	2.50	2.50		2.50	6	1250	1500	1500	1500	1500	1500
K14-K15			X					3	2.50	2.50		2.50	6	2080	1500	1500	1500	1500	1500
								3	2.50			2.50	6	2080	1500	1500	1500	1500	1500
C20	X							1	3.50				2	1250	2080				
		X	X					2	2.50			2.50	3	2080	2080	2080			
								2	2.50			2.50	3	1250	2080	2080			
					X			2	2.50			2.50	3	1250	2080	2080			
K20	X							3	2.50	2.50		2.50	6	1250	1500	1500	1500	2080	2080
			X					3	2.50	2.50		2.50	6	2080	1500	1500	1500	2080	2080
P13	X							1	3.50				2	1250	2080				
		X	X					1	3.50				2	2080	2080				
P15	X							2	2.50			2.50	3	1250	2080	2080			
		X	X					2	2.50			2.50	3	2080	2080	2080			
P16	X							2	2.50			2.50	3	1250	2080	2080			
		X	X					2	2.50			2.50	3	2080	2080	2080			
C30		X	X					2	2.50			2.50	3	1250	2080	2080			
		X	X					2	2.50			2.50	3	2080	2080	2080			
P13		X	X					1	3.50				2	1250	2080				
P15		X	X					2	2.50			2.50	3	2080	2080	2080			
P36		X	X		X			2	2.50			3.00	3	2080	2080	2080			
C41			X					2	2.50			2.50	3	2080	2080	2080			
C43			X					2	3.00			2.50	3	2080	2080	2080			
C51-C52-C53			X					2	2.50			2.50	3	2080	2080	2080			
L52-L53																			
C55-L56			X					3	2.50	2.50*		2.50	4	2080	2080	2080	2080		
S53			X					2	2.50			2.50	3	2080	2080	2080			
C61-L61			X	X				2	3.00			3.00	3	2500	2500	2500			
L62-T66							X	1	3.50				2	2500	2500				
C62-C63			X	X			X	2	3.00			3.00	3	2500	2500	2500			
L63-T68			X	X															
L65-C68			X	X			X	3	3.00	3.00*		3.00	4	2500	2500	2500	2500		
L66-L69			X	X															
T62-T63			X	X				1	3.50				2	2500	2500				
							X	1	3.00				2	2500	2500				
			X					3	2.50	2.50*		2.50	4	2080	2080	2080	2080		
S62				X			X	3	3.00	3.00*		3.00	4	2500	2500	2500	2500		

* - Center shaft.

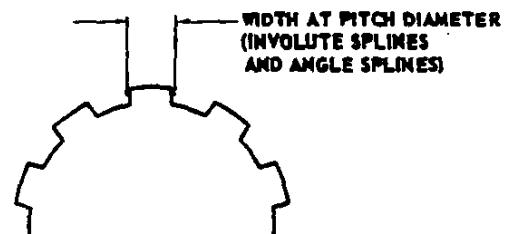
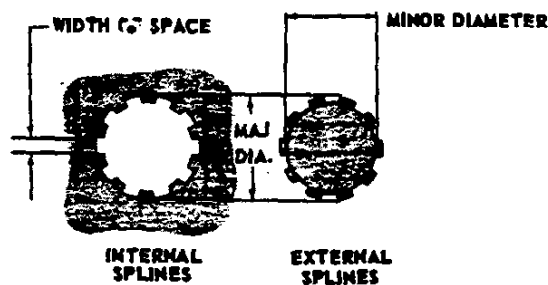
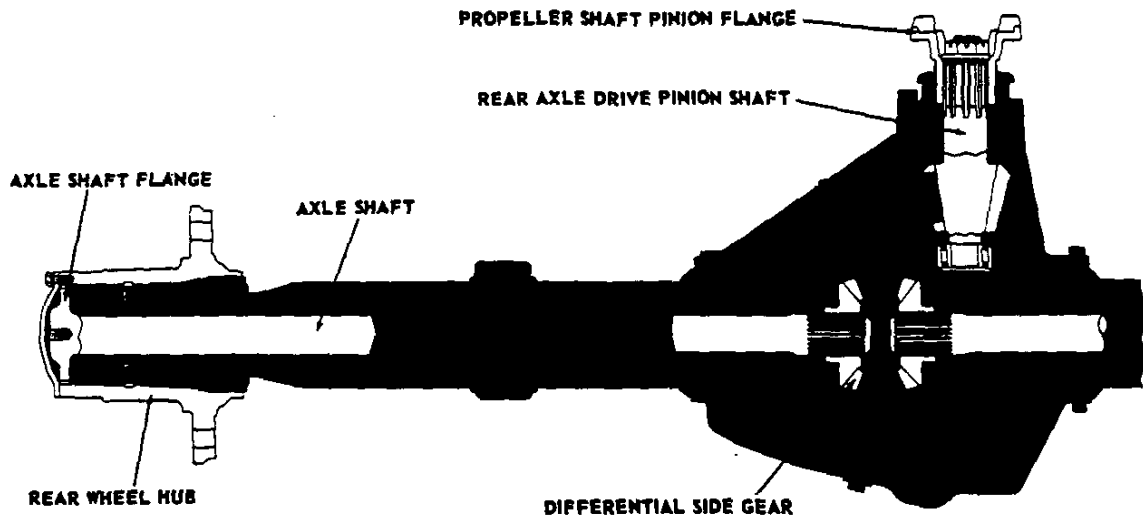
SINGLE SPEED REAR AXLE ANTI-FRICTION - Continued

Models	Part number	Quantity	Type	Function
S70, CLT60 (15000 lb. axle)	7450358	1	Single row barrel	Differential LH bearing
	7451040	1	Single row barrel	Differential RH bearing
	442093	1	Double row taper roller	Pinion front bearing
	7450382	1	Single row roller	Pinion rear bearing
	7450320	1	Single row barrel roller	Rear wheel inner bearing
	7450323	1	Single row barrel roller	Rear wheel outer bearing
CLT70 M70 (16000 lb. axle)	443860	1	Single row taper roller	Differential LH bearing
	455815	1	Single row taper roller	Differential RH bearing
	189826	1	Single row roller	Pinion rear bearing
	9414917	2	Single row taper roller	Pinion front bearing
	443697	2	Single row taper roller	Rear wheel inner & outer bearing
CLT80 (18000 lb. axle)	457360	1	Single row taper roller	Differential LH bearing
	457363	1	Single row taper roller	Differential RH bearing
	189826	1	Single row roller	Pinion rear bearing
	9414917	1	Single row taper roller	Pinion front bearing
	446051	1	Single row taper roller	Rear wheel inner bearing
	443697	1	Single row taper roller	Rear wheel outer bearing

2-SPEED REAR AXLE ANTI-FRICTION BEARINGS

Models	Part number	Quantity	Type	Function
CLT60 (15000 lb. axle)	7450358	1	Single row barrel	Differential LH bearing
	7451040	1	Single row barrel	Differential RH bearing
	442093	1	Double row taper roller	Pinion front bearing
	7450382	1	Single row roller	Pinion rear bearing
	7450320	1	Single row barrel roller	Rear wheel inner bearing
	7450323	1	Single row barrel roller	Rear wheel outer bearing
CLT70 (16000 lb. axle)	443860	1	Single row taper roller	Differential LH bearing
	455815	1	Single row taper roller	Differential RH bearing
	189826	1	Single row roller	Pinion rear bearing
	9414917	1	Single row taper roller	Pinion front bearing
	443697	2	Single row taper roller	Rear wheel inner & outer bearing
CLT80 (18000 lb. axle)	457360	1	Single row taper roller	Differential LH bearing
	457363	1	Single row taper roller	Differential RH bearing
	189826	1	Single row roller	Pinion rear bearing
	9414917	1	Single row taper roller	Pinion front bearing
	446051	1	Single row taper roller	Rear wheel inner bearing
	443697	1	Single row taper roller	Rear wheel outer bearing

UNIVERSAL JOINTS, PROPELLER SHAFTS, SPLINES-Cont'd.



DRIVE SYSTEM SPLINES

PROPELLER SHAFT PINION FLANGE AND PINION SHAFT

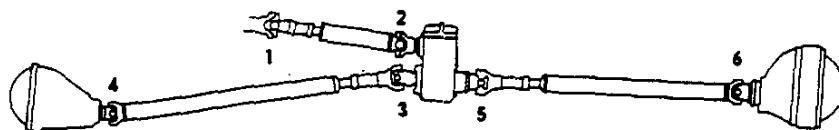
Series	Item	Internal	External
C10, P10 K14	Width	.1144-.1154	.1124-.1144
	Minor Dia.	1.194-1.198	1.156-1.164
	Major Dia.	1.3117-1.3132	1.3092-1.3107
	Splines	17 (Involute)	
K15, CK20	Width	.302-.303	.300-.302
C30, C40	Minor Dia.	1.694-1.702	1.637-1.647
P20, P30	Major Dia.	1.9675-1.9775	1.941-1.942
C50, C60 S50, 60, 70	Splines	10 (Straight side)	
CLT70	Width	.2705-.2720	.2705-.2720
M70	Minor Dia.	1.530-1.535	1.467-1.477
CLT80	Major Dia.	1.749-1.752	1.743-1.746
	Splines	10 (Involute)	

AXLE SHAFT FLANGE AND REAR WHEEL HUB

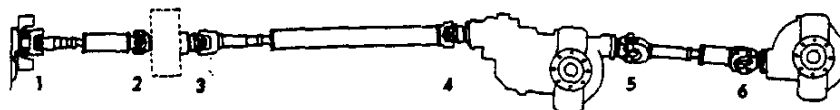
Series	Item	Internal	External
C40, C50 S50, S62 S64	Width	.3106-.3116	.3086-.3106
	Minor Dia.	3.295-3.305	3.245-3.255
	Major Dia.	3.795-3.805	3.765-3.775
	Splines	20 (Involute)	
CLT60 S67, S70	Width	.157-.158	.155-.157
	Minor Dia.	3.910-3.915	3.860-3.870
	Major Dia.	4.213-4.218	4.185-4.495
	Splines	40 (Involute)	

DIFFERENTIAL SIDE GEAR AND AXLE SHAFT

Series	Item	Internal	External
C10, K10 P10	Width	.1144-.1154	.1124-.1144
	Minor Dia.	1.194-1.198	1.166-1.174
	Major Dia.	1.3005-1.3105	1.2795-1.2845
	Splines	17 (Involute)	
C20, C30 K20 P20, P30	Width	.1499-.1509	.1479-.1499
	Minor Dia.	1.4245-1.4285	1.399-1.407
	Major Dia.	1.5485-1.5595	1.5275-1.5325
	Splines	17 (Involute)	
C40, C50 S50 S62, S64	Width	.0942-.0952	.0981-.1001
	Minor Dia.	1.628-1.632	1.565-1.569
	Major Dia.	1.752-1.756	1.724-1.732
	Splines	27 (Involute)	
CLT60 S67, S70	Width	.1002-.1012	.0981-.1000
	Minor Dia.	1.752-1.756	1.689-1.693
	Major Dia.	1.876-1.880	1.848-1.856
	Splines	29 (Involute)	
CLT70 M70	Width	.183-.185	.179-.181
	Minor Dia.	1.755-1.762	1.690-1.700
	Major Dia.	1.905-1.925	1.870-1.875
	Splines	16 (Straight side)	
CLT80	Width	.193-.195	.189-.191
	Minor Dia.	1.888-1.895	1.830-1.840
	Major Dia.	2.010-2.030	1.975-1.980
	Splines	16 (Straight side)	



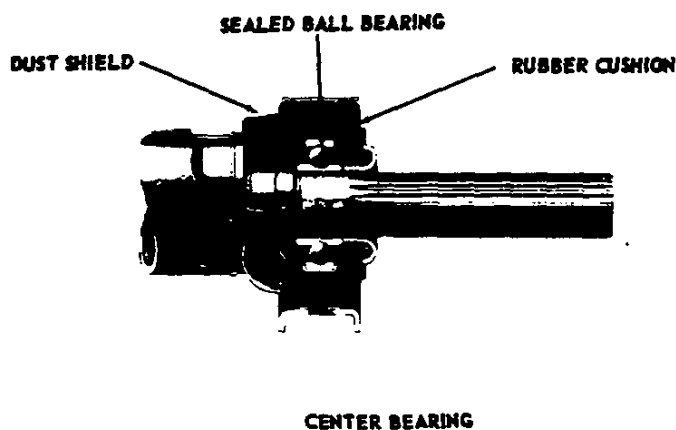
FOUR WHEEL DRIVE DRIVELINE



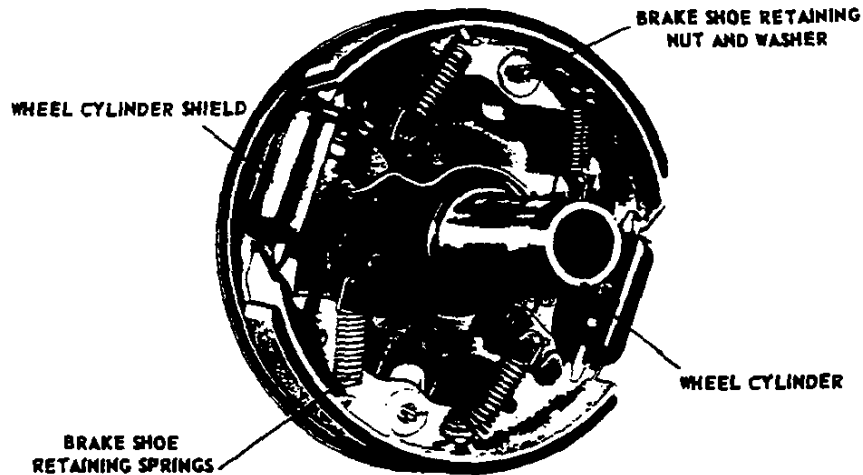
TANDEM DRIVELINE

SERIES	TRANS.				PROPELLER SHAFT				UNIVERSAL JOINTS							
	4-Speed	5-Speed	5-Speed W/Aux.	Powermatic	No. Used	Outside Diameter				No. Used	Rated Capacity (foot pounds)					
						Front or Single Shaft	Front Inter-mediate	Rear Inter-mediate	Rear		#1	#2	#3	#4	#5	#6
S64	X				4	2.50	2.50	2.50	2.50	5	2080	2080	2080	2080	2080	
		X		X	4	3.00	3.00	3.00	3.00	5	2500	2500	2500	2500	2500	
S67	X	X		X	4	3.00	3.00	3.00	3.00	5	2500	2500	2500	2500	2500	
L71		X		X	1	3.50				2	2500	2500				
C71-C72-C73																
L72-L73		X		X	2	3.00			3.00	3	2500	2500	2500			
T76-T78																
C75-C78-L76		X		X	3	3.00	3.00*		3.00	4	2500	2500	2500	2500		
		X			1	3.50				2	2500	2500				
T72-T73				X	1	3.00				2	2500	2500				
S77		X		X	4	3.00	3.00	3.00	3.00	5	2500	2500	2500	2500	2500	
S79		X		X	4	3.00	3.00	3.50	3.00	5	2500	2500	2500	2500	2500	
M73-M75-		X			3	3.50	3.50		3.50	6	3080	3080	3080	3080	3080	3080
M78			X	X	3	3.50	3.50		3.50	6	3080	3080	2500	2500	3080	3080
L81		X		X	1	3.50				2	2500	2500				
C81-C82-C83																
L82-L83		X		X	2	3.50			3.50	3	3080	3080	3080			
T86-T88																
C85-C88-L86		X		X	3	3.50	3.50*		3.50	4	3080	3080	3080	3080		
T82-T83		X		X	1	3.50				2	2500	2500				

* - Center shaft.



BRAKES-Cont'd.



TYPICAL TWIN ACTION BRAKE

Brake Size		Front	11 x 2.75	14 x 2.50	14 x 2.50	15 x 3.00	15 x 3.00		
		Rear	15 x 4.00	15 x 4.00	15 x 4.00	15 x 4.00	15 x 6.00		
Series application			C40	CLS-50 S62-64	CLT60 S67 Opt S62-64	S70 Opt. CLST60	CLT70 Opt. 60H and S70	Opt. 60H CLT70	
Brake system type			Hydraulic						Air
Type		Front	Servo, Single Anchor			Balanced, two anchor			
		Rear	Balanced, four anchor						
D R U M	Type	Front	Cast iron rim, pressed steel web			One piece, cast alloy iron			
		Rear	One piece, cast alloy iron						
	Diameter	Front	11.105	13.955	13.955	15.000	15.000	15.000	
		Rear	14.955	14.955	14.955	14.955	14.980	14.980	
	Effective Area (Sq. In.)	Front	191.880	219.205	219.205	282.744	282.744	282.744	
		Rear	375.860	375.860	375.860	375.860	564.733	564.733	
		Total	567.740	595.065	595.065	658.604	847.477	847.477	
	L I N I N G	Material		Moulded Asbestos composition					
Attachment		Riveted							
Width		Front	2.75	2.50	2.50	3.00	3.00	3.00	
		Rear	4.00	4.00	4.00	4.00	6.00	6.00	
Thickness		Front	.249	.250	.250	.310	.310	.435	
		Rear	.375	.375	.375	.375	.501	.751	
Area (Sq. In.)		Front	119.332	136.155	136.155	199.186	199.186	189.776	
		Rear	244.483	244.483	248.662	248.662	379.552	379.552	
	Total	363.815	380.639	384.818	447.848	578.738	569.328		
Brake effort		Front	29%	30%	30%	36%	32%	27%	
Distribution		Rear	71%	70%	70%	64%	68%	73%	
Wheel Cylinder	Number Used	Front	2	2	2	4	4		
		Rear	4	4	4	4	4		
	Diameter	Front	1.00	.875	.875	1.125	1.125		
		Rear	1.50	1.50	1.50	1.500	1.625		
Main Cylinder	Make		Moraine Products						
	Diameter		1.125*				1.250		
	Piston Travel	Available	1.50						
		Used	1.15		1.24				
Pedal Ratio			6.85						
Pedal Travel			8.00						
Brake fluid capacity (pints)			1.16	§	1.64	2.64§	2.64		
Brake fluid recommended			Delco Super 11C						
Pedal Cover			Moulded Rubber						

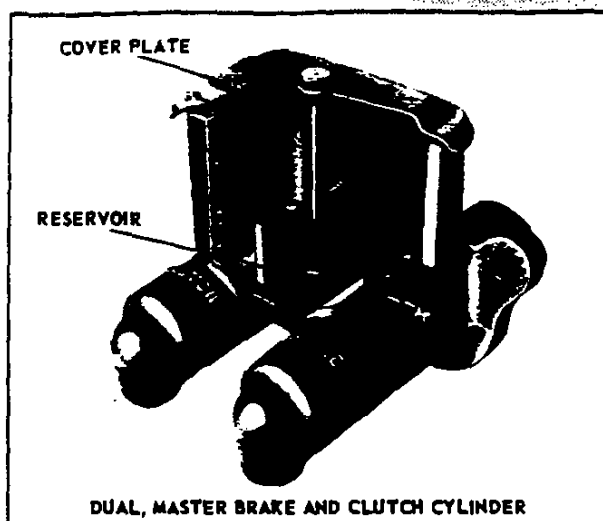
Revised January 1961

* - 1.25 on T60 models.

§ - 1.44 pints on CLS50; 1.64 pints on S62, 64.

1961 CHEVROLET TRUCK

BRAKES



Brake Size		Front	11 x 2.00	11 x 2.00	11 x 2.75	11 x 2.75	12 x 2.00	12 x 2.60	12 x 2.00
		Rear	11 x 2.00	11 x 2.00	11 x 2.75	13 x 2.50	12 x 2.00	13 x 2.50	12 x 2.00
Series application			C10 P10	K10	C20	C30	P20	P30	K20
Brake system type			Hydraulic						
Type			Servo, Single Anchor						
D R U M	Type		Composite; Cast Alloy Iron Rim, Pressed Steel Web						
	Diameter	Front	10.955	10.940	11.105	11.105	11.955	11.955	12.125
		Rear	11.002	11.002	11.152	12.958	11.955	12.955	11.995
	Effective Area (Sq. In.)	Front	137.664	137.476	191.880	191.880	150.231	150.231	152.364
		Rear	138.261	138.261	192.693	203.544	150.231	203.497	150.228
		Total	275.925	275.737	384.573	395.424	300.462	353.728	302.592
L I N G	Material		Moulded Asbestos Composition						
	Attachment		Bonded			Riveted			
	Width	Front	2.00	2.00	2.75	2.75	2.00	2.00	2.00
		Rear	2.00	2.00	2.75	2.50	2.00	2.50	2.00
	Thickness	Front	.165	.189	.249	.249	.249	.249	.246
Main Cylinder		Rear	.165	.165	.249	.252	.249	.252	.249
	Area (Sq. In.)	Front	83.482	88.420	119.332	119.332	92.560	92.560	98.418
		Rear	83.482	83.482	119.332	132.597	92.560	132.715	92.528
		Total	166.964	171.902	238.665	251.929	185.120	225.275	190.946
Brake effort		Front	56%	50%	49%	41%	50%	48%	50%
Distribution		Rear	44%	50%	51%	59%	50%	52%	50%
Wheel Cylinder	Number Used	Front	2						
		Rear	2						
	Diameter	Front	1.125						
		Rear	1.00		1.125	1.250	1.125	1.250	1.125
Main Cylinder	Make		Moraine Products						
	Diameter		1.125						
	Piston	Available	1.50						
	Travel	Used	1.15						
Pedal Ratio			6.85						
Pedal Travel			8.00						
Pedal Cover			Moulded Rubber						
Brake fluid capacity (pints)			1.05		1.16		1		1.10
Brake Fluid recommended			Delco Super 11C						

BRAKES-Cont'd.

PARKING BRAKE LIGHT-DUTY MODELS

Model		CKP 10, 20	RPO CP10, C20	RPO CKP10	RPO CP10
Transmission	Make	Chevrolet			Borg-Warner
	Type	3-Speed	Powerglide	4-Speed	3-Speed H.D.
Parking brake type		Pull type, cables to the rear wheels			
Parking brake lever location		Left hand side, below instrument panel *			
Drum	Size (inches)	See rear service brake data			
	Effective area (sq. in.)				
Lining	Material				
	Clearance				
	Area (sq. in.)				
	Thickness				

* - RH side on P20 models.

Model		RPO CP20, 30	CP30, C40 RPO CKP20	RPO P20, 30
Transmission	Make	Borg-Warner	Chevrolet	Detroit Transmission
	Type	3-Speed H.D.	4-Speed	Hydramatic
Parking brake type		Drum and band		
Parking brake lever location		Right hand side of gearshift lever on floor		
Drum	Size (inches)	8.00 x 2.50		
	Effective area (sq. in.)	62.83		
Lining	Material	Asbestos composition		
	Clearance	.010-.015		
	Area (sq. in.)	61.55		
	Thickness	.156		

PARKING BRAKE HEAVY AND MEDIUM-DUTY MODELS

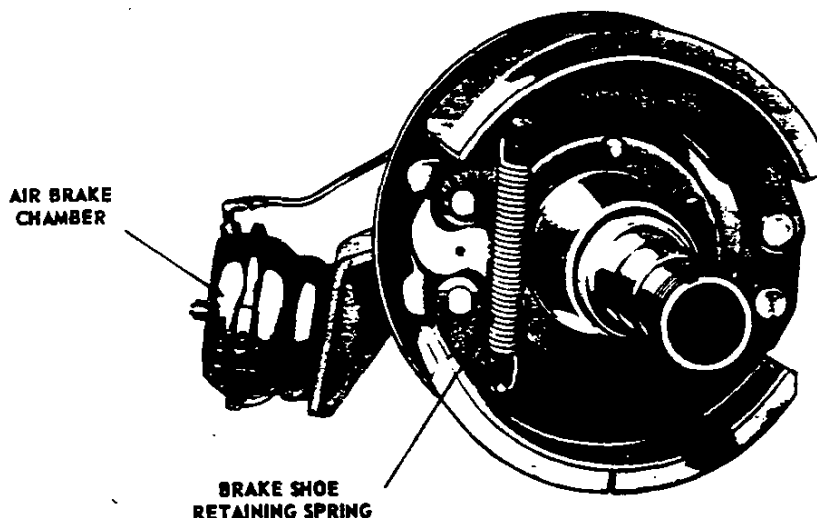
Model		CLS 50 CLST 60	CLT 80 M 70	RPO CLST 60	CLST 70 §	RPO 60, 70, 80 §
Transmission	Make	Chevrolet	Spicer	New Proc.	Clark	Allison
	Type	4-Speed	5-Speed			6-Speed
Parking brake type		Dual shoe	Drum and band			
Parking brake lever location		Right hand side of gearshift lever on floor				
Drum	Size (inches)	**	9.50 x 3.00	9.50 x 2.50	9.00 x 3.00	
	Effective area (sq. in.)	37.82	89.53	74.61	89.53	
Lining	Material	Asbestos composition				
	Clearance	.010-.015	.020			
	Area (sq. in.)	35.68	84.06	67.50	84.99	89.00
	Thickness	.250 Ø	.312			

** - 9.5 I.D., 10.0 O.D. x 2.50.

§ - Information remains the same when optional close transmission is used.

§ - Available only with V-8 engine on T60 models.

Ø - Inner and outer linings



TYPICAL AIR BRAKE

Brake Size		Front	15 x 3.00		15 x 3.50		15 x 3.00		15 x 3.50	
		Rear	15 x 6.00		15 x 6.00		15 x 7.00		15 x 7.00	
Series application			M70				C-L-T80			
Brake system type			Hydraulic	Air	Air†	Hydraulic	Air	Air‡		
Type		Front	Balanced, two anchor							
		Rear	Balanced, four anchor							
D R U M	Type	Front	One piece, cast alloy iron							
		Rear	One piece, cast alloy iron							
	Diameter	Front	15.000	15.000	15.000	15.000	15.000	15.000	15.000	
		Rear	14.980	14.980	14.980	14.980	14.980	14.980	14.980	
	Effective Area (Sq. In.)	Front	282.744	282.744	329.537	282.744	282.744	329.537	329.537	
		Rear	1129.466	1129.466	1129.466	658.859	658.859	658.859	658.859	
		Total	1412.210	1412.210	1459.003	941.603	941.603	988.396	988.396	
	L I N G	Material		Moulded Asbestos Composition						
Attachment		Riveted								
Width		Front	3.00	3.00	3.50	3.00	3.00	3.00	3.50	
		Rear	6.00	6.00	6.00	7.00	7.00	7.00	7.00	
Thickness		Front	.310	.435	.435	.310	.435	.435	.435	
		Rear	.501	.751	.751	.501	.751	.751	.751	
Area (Sq. In.)		Front	199.186	189.776	221.405	199.186	189.776	221.405	221.405	
		Rear	759.105	759.104	759.104	442.811	442.811	442.811	442.811	
	Total	958.291	948.880	980.509	641.997	632.587	664.216	664.216		
Brake effort Distribution		Front	19%	19%	16%	29%	29%	23%	23%	
		Rear	81%	81%	84%	71%	71%	77%	77%	
Wheel Cylinder	Number Used	Front	4			4				
		Rear	4			4				
	Diameter	Front	1.125			1.125				
		Rear	1.625			1.750				
Main Cylinder	Make		Moraine		Moraine					
	Diameter		1.25		1.25					
	Piston Travel	Available	1.50			1.50				
		Used	1.24			1.24				
Pedal Ratio			6.85							
Pedal Travel			8.00							
Pedal Cover			Moulded Rubber							
Brake fluid capacity (pints)			3.24			2.54				
Brake fluid recommended			**			**				

† - Available with 9000 pound suspension only. 15 x 3.00 Hydraulic brakes are base equipment with 9000 pound front suspension.

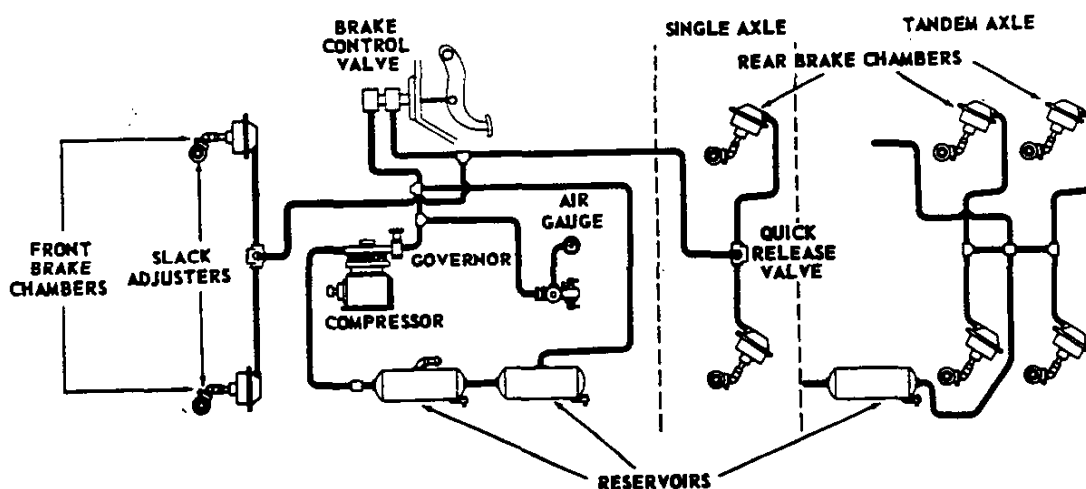
** - Delco Super 11C

1961 CHEVROLET TRUCK

Revised June 1961

CHASSIS-31

FULL AIR BRAKE EQUIPMENT



Model application			CLT 60H, CLT 70	M70	CLT80
Service Brakes	Type	Front	Individually anchor shoes, flat cam actuated		
		Rear	Double anchor, S-cam actuated		
	Size	Front	15 x 3 *		
		Rear	15 x 6.00		15 x 7.00
	Adjustment	Through adjusting screw on slack adjuster			
Compressor			Bendix-Westinghouse, Tu-Flo 400		
Brake Chamber §	Wagner-Electric	Front	Type 12		
	Electric	Rear	Type 30		
	Number used		2 Front and 2 Rear	2 Front and 4 Rear	2 Front and 2 Rear
	Overall	Front	5-23/32		
	Diameter (inches)	Rear	8- 3/32		
	Effective area	Front	12.00		
	(square inches)	Rear	30.00		
	Spring force	Front	12.25		
	at "O" stroke	Rear	39.50		
	Spring force increase	Front	2.50		
	per inch of stroke	Rear	10.50		
	Maximum	Front	1-3/4		
	stroke (inches)	Rear	2-1/2		
Slack Adjuster	Bendix - Westinghouse	Front	Type 15-2		
		Rear	Type 22-2		
	Description	Front	4.5 inch worm and gear lever type		
		Rear	6.0 inch worm and gear lever type		
Brake control valve	Make and type		Midland Ross--linked to air brake pedal rod		
	Location		Mounted on dash panel next to clutch cylinder		
Quick Release Valve	Number used		2	2	2
	Location		Front and Rear	Front & rear incorporated in relay valve	Front and Rear
	Air discharge		Front and rear valves		
Reservoir	Number used and size		Two, 20.00 x 8.18	Three §	Two, 20.00 x 8.18
	Capacity (cubic inches)		900 each	**	900 each
	Working pressure		105 PSI		
	Safety valve pressure		150 PSI		
	Location		Wet tank, outside left side rail; Dry tank outside right side rail		
	Pressure gauge		AC-Type-D-1, located on instrument cluster		

* - 15 x 3-1/2 on M70, CLT80 with 9000 lb. front suspension.

§ - Clamp ring type brake chamber.

§ - Two 20.00 x 8.18 and one 24.00 x 7.06.

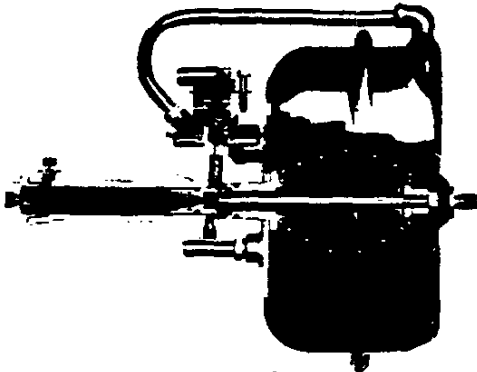
** - Two with 900 cubic inches each and one with 830 cubic inch capacity.

Idler pulley anti friction bearing-907176-double row ball.

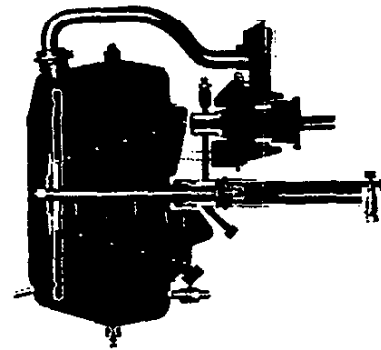
October 1960
34-CHASSIS

1961 CHEVROLET TRUCK

BRAKE BOOSTER EQUIPMENT



70 SERIES HY-POWER BOOSTER



40, 50, 60 SERIES HYDROVAC

BRAKE BOOSTER HYDROVAC

Model Application		RPO C30, P20, 30	CLS50, CLST60 RPO C40	CLST70 RPO CLST60 RPO CLS50	M70	CLT80
Type		Single piston		Diaphragm		Double Diaphragm
Make		Bendix			Midland-Ross	
Nominal diameter	Front	7.00	11.00	11.50	10.00	11.50
	Rear				11.50	
Slave cylinder diameter	Front	1.00	.750	.875	.718	1.06
	Rear				1.06	
Vacuum cylinder stroke		1.479	3.829	4.125	3.56**	3.95
Displacement (cu. in.)	Front			2.36	1.00	3.20
	Rear				3.20	
Vacuum reserve tank *	Size	8.19 x 20.50				
	Capacity	1000 cubic inches				
	Location	Bolted to the outside of the left side rail				

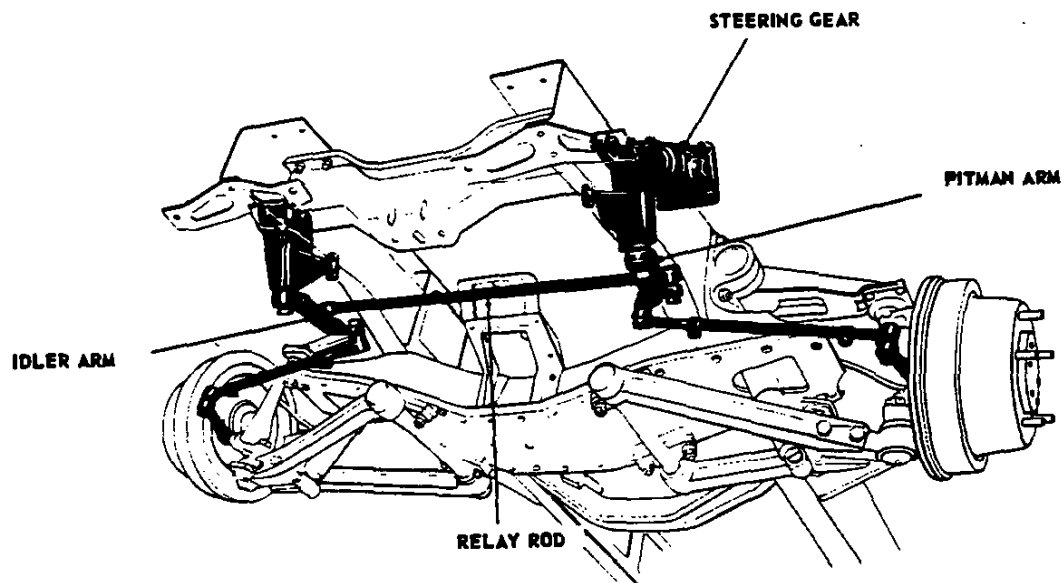
* - Not available on C40 series.

** - 3.95 inches on M70 models rear vacuum power brake cylinder.

AIR-OVER HYDRAULIC SYSTEM

Compressor	Item		RPO CL60	RPO CLT60H,CL70	RPO CL80, M70
	Bendix-Westinghouse model		Tu-Flo 300	Tu-Flo 400	
	Location (engine mounted)		L-6:left side, V-8:right side	Right side	
	Bore and stroke		1-3/4 x 1-5/32	2-1/16 x 1-1/2	
	Capacity		4 cu.ft./min.@ 1250 RPM	7-1/4 cu.ft./min.@ 1250 RPM	
	Recommended max. speed		3000 RPM		
	Horsepower (loaded)		2.0 @ 3000 RPM	3.2 @ 3000 RPM	
	Drive method		V-belt on fan hub		
	Drive ratio		0.84:1 with L-6	0.75:1	
			0.75:1 with V-8		
Weight (lbs.)		14.19	25.71		
Lubrication		Engine lubricated			
Cooling		Air cooled			
Governor	Cut-in	110 PSI			
	Cut-out	125 PSI			
Reservoir	Size (length and diameter)		20.00 x 8.18		
	Number		One		
	Capacity		900 cubic inches		
	Working pressure (Max. normal)		125		
	Safety valve release		150		
	Location		LH outside frame		
	Pressure gauge		AC-type-D-1, located on instrument cluster		
Power Cylinder	Effective diameter (air cyl.)		4.50		
	Slave cylinder diameter		1.125		
	Stroke-(hydraulic slave cyl.)		2.37	4.72	

STEERING-Cont'd.



EQUAL LENGTH ADJUSTABLE TIE RODS

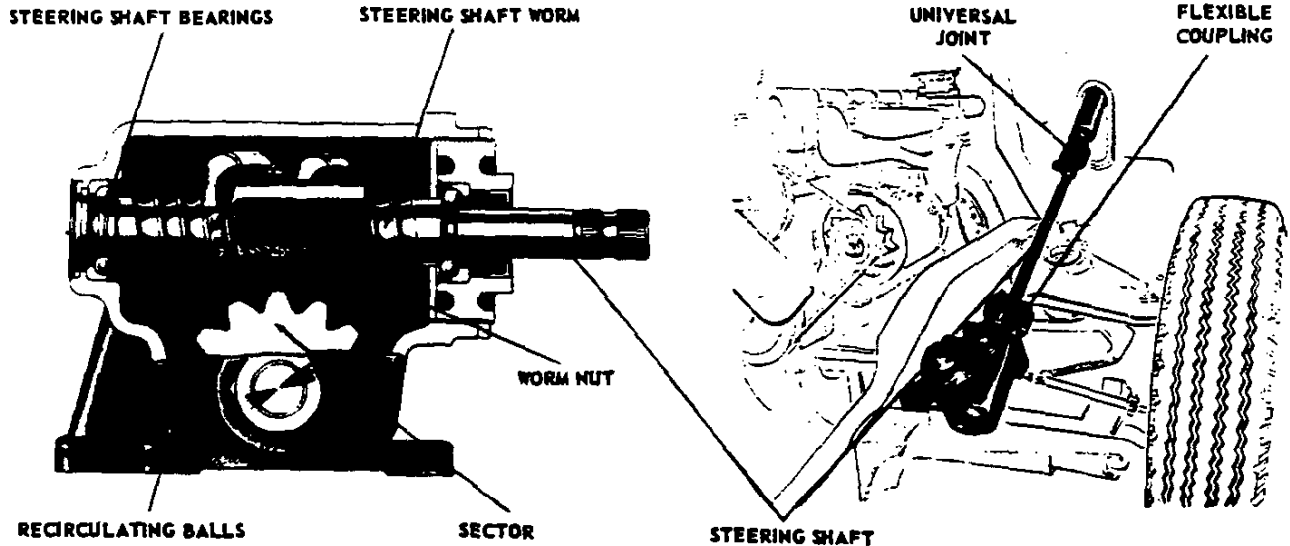
Model Application			CP10 C20-30-40	K10-20	P20-30	CLS50 CLS60	CLS70 CL 80	T60-70 T80	M70	T70-80 §
Linkage	Type		Parallel-ogram	Fore-aft and cross linkage		Parallelogram				
	Connecting rod			Yes			Yes			Yes
	Tie rods	Number	Two	One		Two				
		Type	Adjustable, equal length §							
		Inner attachment	To relay rod			To idler and pitman arms	To idler arms			To idler arms
	Relay rod		One			One				
	Idler arms					One	Two	One	Two	
Bushing			Rubber backed nylon			Steel backed bronze				
Gear adjustment (lock) at steering wheel			7/8 to 1-1/2		2 to 2-1/2	2-3/4 to 3-1/4				
Steering column adjustment								±3/4*		±3/4*
Steering Wheel	Type		2-spoke		3-spoke	2-spoke				
	Material		Hard rubber vulcanized to steel insert							
	Diameter		17		18	19				
Steering column diameter			2.00		1.75	2.00				
Horn cable and contact			Cable lead attached to rubber imbedded contact ring at inside upper end of column							
Anti-friction bearings	Worm shaft		5666693							269057
	Bearings		147481							267038
	Upper Lower		5671965		5673692					

* - From normal position.

§ - Not applicable to K10, 20, P20, 30 models.

§ - Equipped with 9000 lb. front suspension.

STEERING



Model Application			CP10 C20-30-40	K10-20	P20-30	CLS50 CLS60	CLS70 CL80	T60-70 T80	M70	T70-80 *		
Steering system type			Manual						Power	Manual		
Make and type			Saginaw steering gear, recirculating ball									
Ratio	Gear		24.00:1	26.10:1	28.14:1		33.20:1	42.61:1	33.20:1	30.50:1		
	Overall		28.70:1		33.20:1					29.98:1		
Mounting			On frame side rail									
Number of steering shafts			Three	One	Three							
U-Joint type and no. used	Flexible pot		One §		Two							
	Flexible coupling		One									
Pitman Shaft Bushings	Material		Cast bronze							§		
	Outer	Inside dia.	1.1245-1.1255		1.3785-1.3795		1.75					
		Length	1.380		1.000		1.5000-1.5005					
	Inner	Inside dia.	1.1255-1.1260							1.75		
		Length	0.840							1.00		
Pitman Shaft	Diameter	Outer end	1.1205-1.1215		1.3745-1.3755		1.75					
		Inner end			1.1230-1.1240		1.75					
	Location		Straddle mounted in steering gear housing									
Worm and Steering Gear	Type		Worm welded to shaft									
	Shaft Diameter	Upper	0.750		0.812	0.873-0.877				1.00		
		Lower										

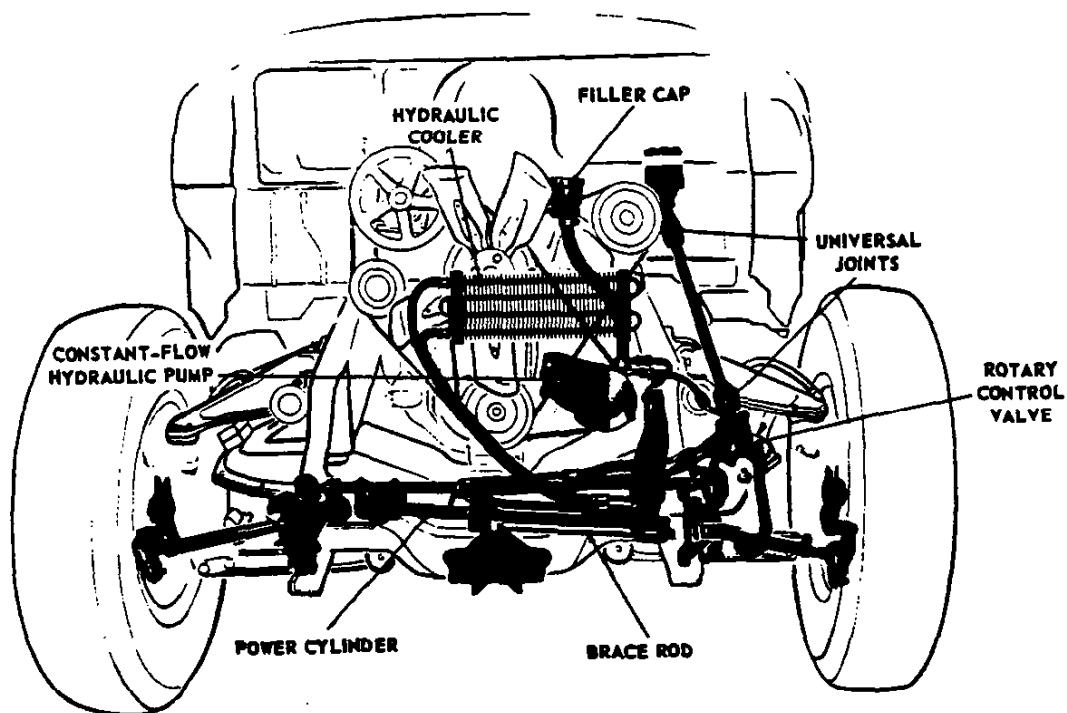
N.A. - Data not available.

* - Equipped with 9000 lb. front suspension.

§ - Single piece shaft, two yoke type U-Joint.

‡ - Needle bearings.

STEERING-Cont'd.

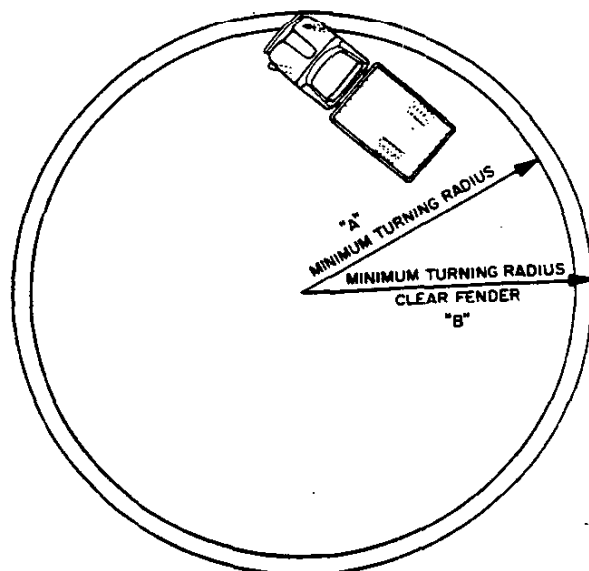


POWER STEERING

Model application		C-L-S-T60, 70, M70, CLT80
Type		Linkage
Steering cylinder inside diameter		2.3740-2.3775
Pump	Type	Rotary vane
	Mounting	LH side of cylinder block
	Driven by	Belt from crankshaft pulley
	Minimum flow rate	2.35 GPM @ 590 RPM
	Maximum flow rate	3.50 GPM @ 1500 RPM
Control valve type		Rotary, integral with steering gear
Oil cooler type		Tube and fin
Oil cooler location		Ahead of radiator
System capacity		1.07 quarts(6-cyl.); 2 quarts(8-cyl.)

"A" DIMENSION = Measured to the edge of the front tire at the outside of the circle. This indicates radius clearance required at curb height.

"B" DIMENSION = Measured to outer extremity of truck (front bumper or fender) indicating required wall-to-wall radius clearance.



TRUCK TURNING RADII

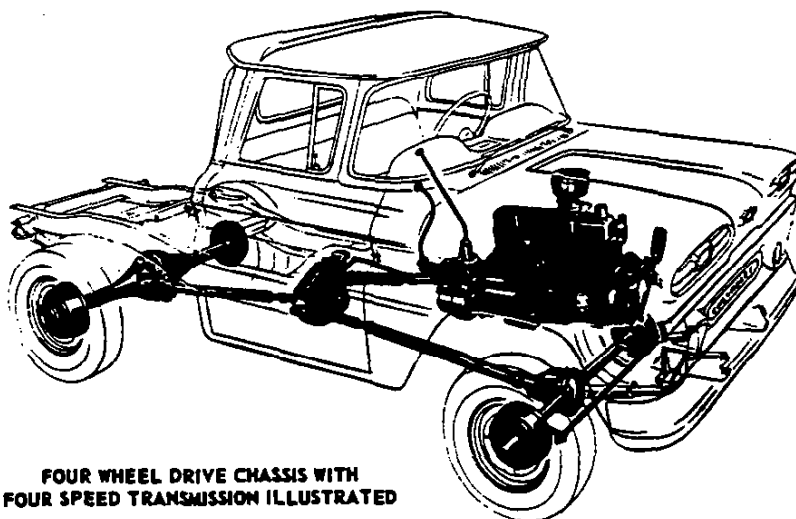
Series	Wheelbase	"A" (Feet)	"B" (Feet)
C14	115	20.51	21.96
K14	115	23.87	25.31
C15	127	22.20	23.65
C25	127	22.15	23.65
K25	127	25.93	27.22
P23	104	18.31	19.81
P25	125	21.10	22.48
P26	137	22.70	24.08
C36	133	22.99	24.53
P33	104	18.22	21.31
P35	125	21.01	22.39
P36	137	22.61	23.99
C41	133	23.02	24.50
C43	157	26.40	27.88
C51	133	22.09	23.64
C52	145	23.66	25.21
C53	157	25.23	26.78
C55	175	28.00	29.60
L52	133	22.09	23.64
L53	145	23.66	25.21
L56	175	28.05	29.60
S53	157	25.69	27.24
C61	133	22.49	24.04
C62	145	24.06	25.61
C63	157	25.63	27.18
C65	175	28.00	29.55
C68	197	30.89	32.44
L61	121	20.92	22.47
L62	133	22.49	24.04
L63	145	24.06	25.61
L66	175	28.00	29.55
L69	197	30.49	32.04
S62	197	30.89	32.44
S64	225-1/2	34.58	36.13
S67	243	36.95	38.50

Series	Wheelbase	"A" (Feet)	"B" (Feet)
T62	97	17.80	19.35
T63	109	19.36	20.91
T66	133	22.49	24.04
T68	145	24.06	25.61
C71	133	22.54	24.05
C72	145	24.11	25.62
C73	157	25.68	27.19
C75	175	28.05	29.56
C78	197	30.94	32.45
L71	121	20.97	22.48
L72	133	22.54	24.05
L73	145	24.11	25.62
L76	175	28.05	29.56
M73	157	25.65	27.16
M75	175	28.01	29.52
M78	193	30.38	31.89
S77	243	37.00	38.51
S79	261-1/2	39.49	40.97
T72	97	17.84	19.35
T73	109	19.40	20.91
T76	133	22.54	24.05
T78	145	24.11	25.62
C81	133	22.49	24.09
C82	145	24.06	25.66
C83	157	25.64	27.24
C85	175	28.00	29.60
C88	197	30.89	32.49
L81	121	20.92	22.52
L82	133	22.49	24.09
L83	145	24.06	25.66
L86	175	28.00	29.60
T82	97	17.80	19.40
T83	109	19.36	20.96
T86	133	22.49	24.09
T88	145	24.11	25.71

NOTE: For P10 models "A" dimension is 17' 3", "B" dimension is 18' 7.5".
1961 CHEVROLET TRUCK

October 1960
CHASSIS-37

FOUR WHEEL DRIVE CHASSIS

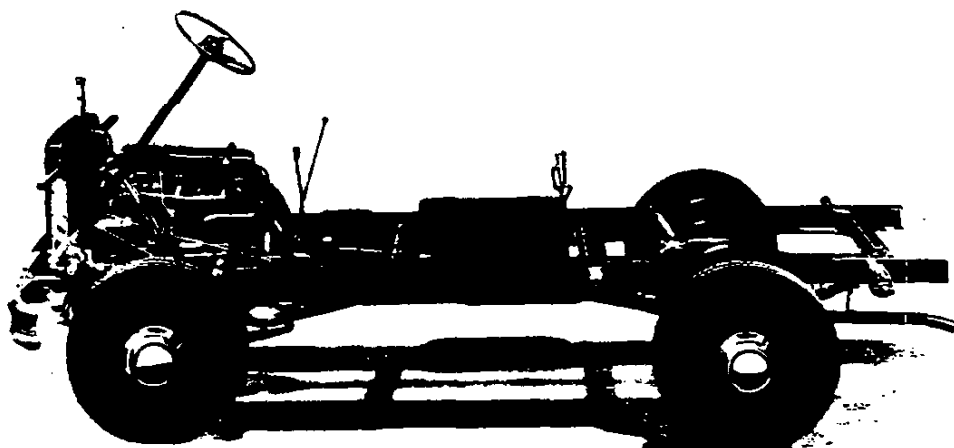


FOUR WHEEL DRIVE CHASSIS WITH
FOUR SPEED TRANSMISSION ILLUSTRATED

ITEM		K10	K20
Base GVW		4900	5700
Maximum GVW		5600	7200
Front Axle *	Make and type	Spicer-445F, single reduction Hypoid gears	
	Ratio	3.92:1	4.55:1
	Capacity	3300	3500
	Axle Shaft	Minimum diameter 1.125	
	U-Joint type	Yoke and Trunnion (Cardan type)	
	Caster	3°	
	Front End Camber	1°30'	
	Toe-in	Max. 0°-21', Min. 0°-6' each wheel	
	Align-ment	King Pin inclination 7-1/2°	
	Turning angle	29°+1° -0°	
Front Springs	Lubricant capacity	5 pints	
	Grease capacity	1/2 pint each-steering knuckle, universal joint	
	Type	5 leaf semi-elliptic	
	Length and width	44.00 x 2.50	
Rear Springs	Deflection rate (clamped)	500 lbs./in.	
	Capacity at ground (Rear)	1650	1750
	Type	6-leaf, semi-elliptic, single stage	
	Length and width	52.00" x 2.50"	
	Deflection rate (clamped)	322 lbs./in.	
	Capacity at ground (Rear)	1900 lbs.	3150 lbs.
Rear Axle	Make and type	Chevrolet - Semi-floating Hypoid Full floating	
	Ratio	3.90:1	4.57:1
	Capacity	3300	5200
Engine		Standard Thriftmaster six; Optional Trademaster V-8	
Transmission		3-Speed transmission; optional 4-speed	
Transfer Case	Make and model	Timken T-221	
	Type	2-Speed (Direct and underdrive)	
	Ratio	1.00:1 (Two or Four Wheel Drive)	
	Ratio	1.94:1 (Four Wheel Drive)	
	PTO provision	Single direct shaft-driven, at rear of transfer case	
	Shift lever	Located to the right of the transmission shaft lever	
Transfer Case	Lever position	4 wheel underdrive neutral, 2 wheel direct, 4 wheel direct	
	Number of speeds	Six forward; Two reverse	

*-Front wheel lock out hub available as RPO equipment.

FORWARD CONTROL CHASSIS



MODEL P3342 ILLUSTRATED

Models			P20	P30
GVW rating (lbs.)	Minimum		5600	7500
	Maximum		7000	10000
Frame	Type		Ladder, with straight thru channel side members	
	Section modulus (in. ³)		5.70	
Front Axle	Type		Reverse Elliot, modified I-beam §	
	Make		Chevrolet	
	Rated capacity (lbs.)		4000	
I-Beam Dimensions	Height		2.510	
	Width		2.000	
	Flange thickness		.440	
	Web thickness		.250	
	Section modulus		1.370 (in. cu.)	
	Diameter		1.092	
King Pin	Rushing	Type	Pressed into steering knuckle	
		Length	1.375	
	Thrust bearing	I.D.	1.0990	
				Copper and steel washers
Spindle Diameter	Inner		1.498	
	Outer		.9053	
Steering knuckle stop			Adjustable nut and bolt type	
Front Springs	Type	Rate	8-Leaf, Semi-elliptic	
			10-Leaf, Semi-elliptic	
	Length and width	Rate	44.00 x 2.00	
			44.00 x 2.00	
	Load capacity	Rate	490 lbs./in.	
			726 lbs./in.	
	Main (lb.)	Rate	2000 lbs. at ground	
			2500 lbs. at ground	
Rear Axle	Type		Chevrolet, full floating	
			5.14:1	
	Load capacity		5200 lbs. at ground	7200 lbs. at ground
Rear Springs	Type	Rate	8-Leaf, single stage, semi-elliptic	
			8 & 5 main & auxiliary	
	Length and width	Rate	52.00 x 2.50	
			52.00 x 2.50	
	Load capacity	Rate	497 lbs./in.	
			497 Main, 1290 Aux.	
	Main (lb.)		2400 lbs. at ground	
Load capacity		3450 lbs. at ground		

* - At road wheel

§ - Shallow drop on P20; deep drop on P30.

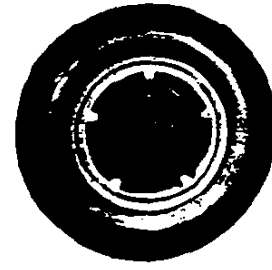
TIRES AND WHEELS



SHORT SPOKE TYPE



PIERCED DISC TYPE



CAST SPOKE TYPE

TIRE AND WHEEL COMBINATIONS

MODEL	BASE OR RPO	FRONT	BASE OR RPO	REAR	WHEEL		ATTACHMENT		
					SIZE	OFFSET	NO. OF STUDS	BOLT CIRCLE	STUD DIA.
C10 K10 P10	Base	6.70-15-4*	Base	6.70-15-4*	5K	.56	6	5.50	7/16
	279	7.10-15-4*	279	7.10-15-4*					
	280	7.10-15-4§	280	7.10-15-4§					
	274	7.10-15-6	274	7.10-15-6					
	290	6.70-15-4§	290	6.70-15-4*§					
	286	6.70-15-6§	286	6.70-15-6§					
	288	6.70-15-6	288	6.70-15-6					
	282	6.50-16-6	282	6.50-16-6		.44			
	Base	7.10-15-4§	Base	7.10-15-4§		.56			
	285	7-17.5-6	285	7-17.5-6	5.25	.81			

C20	Base	7-17.5-6	Base	7-17.5-6	5.25	1.62	8	6.50	1/2
	Base	7-17.5-6	298	8-17.5-6					
	298	8-17.5-6	298	8-17.5-6					
	Base	7-17.5-6	454	8-17.5-8					
	454	8-17.5-8	454	8-17.5-8					
	462	8-19.5-6	462	8-19.5-6					
	462	8-19.5-6	299	8-19.5-8					
	299	8-19.5-8	299	8-19.5-8					
	298	8-17.5-6	454	8-17.5-8					
	272	7.50-17-8	272	7.50-17-8					
	277	7.00-17-6	277	7.00-17-6	5.00	.44			
	277	7.00-17-6	278	7.00-17-8		1.44			
	277	7.00-17-6	272	7.50-17-8					
	278	7.00-17-8	278	7.00-17-8					

* - Except CK1406-16, which utilize a 7.10-15-4 ply tire as base equipment.

§ - White wall tires.

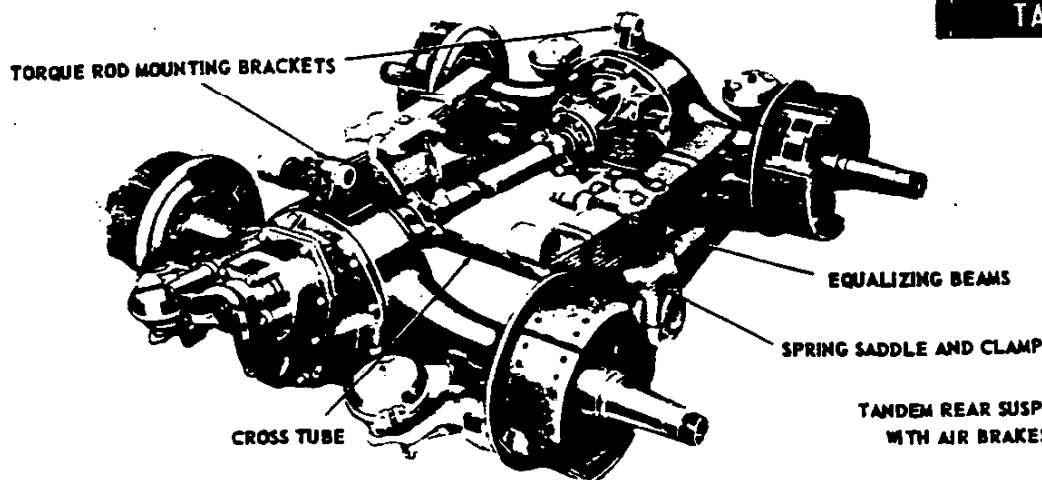
§ - Base equipment on CK1406-16 models.

Revised January 1961

42-CHASSIS

1961 CHEVROLET TRUCK

TANDEM



TANDEM REAR SUSPENSION EQUIPPED
WITH AIR BRAKES ILLUSTRATED

Model		M7303	M7503	M7803
GVW Rating	Minimum		24000	
	Maximum		36000	
Frame	Type	Ladder, with "K" type reinforcement		
	Section modulus (in. ³)		19.84	
Front Springs (Torsion)	Type	Base	Hex	
		RPO	Splined *	
	Deflection rate (lbs./in.)	Base	548	
		RPO	725 *	
	Capacity at ground	Base	3675	
		RPO	4500 *	
Front Suspension	Type		Independent	
	Capacity (lbs.)	Base	7000	
		RPO	9000	
Rear Axles	Make & type		Eaton, Full floating	
	Ratio		7.17:1	
	Capacity (lbs.)		32000	
Rear Suspension	Make		Hendrickson	
	Type		12-Leaf variable rate	
	Deflection rate (lbs./in.)		8490	
	Rated capacity (lbs.)		34500	
Brakes ‡	Front	15.00x3.00 base:	15.00x3.50 optional §	
	Rear		15.00x6.00	
Transmission	Standard		5-Speed Spicer	
	Optional		6-Speed, Powermatic	
Power divider and inter-axle differential		Integral with forward rear axle		
Optional Auxiliary Transmission (Spicer models 5831-F)	Gears		Helical, alloy steel	
	Gear ratios	Puller (first)	2.00:1	
		Underdrive (second)	1.27:1	
		Direct (third)	1.00:1	
	Aux. trans. gearshift lever loc.		Single lever, located at cab floor centerline	
	Lubricant capacity (pints)		Four	
	PTO provision		2-Standard SAE 6-bolt	
Steering	Type		Power	
	Ratio	Gear	28.14:1	
		Overall	32.6:1	
Tires	Minimum GVW	Front	8-22.5-8 PR	
		Rear	8-22.5-8 PR (8 tires)	
	Maximum GVW	Front	9-22.5-10 PR	
		Rear	10-22.5-10 PR (8 tires)	

* - 9000 lb. front suspension.

§ - Air brakes.

‡ - See brake data page for effective areas.

* - See page 6 of the transmission section for anti-friction bearings used in the auxiliary transmission.

NOTE: Detailed specifications on all of the above items can be found on the specific component page.

TIRES AND WHEELS-Cont'd.

MODEL	BASE OR RPO	FRONT	BASE OR RPO	REAR ‡	WHEEL		ATTACHMENTS		
					SIZE	OFFSET	NO. OF STUDS	BOLT CIRCLE	STUD DIA.
P30	Base	8-19.5-6	Base	8-19.5-6	5.25	.44	8	6.50	1/2
	299	8-19.5-8	299	8-19.5-8					
	462	8-19.5-6	462	8-19.5-6D					
	462	8-19.5-6	299	8-19.5-8D		4.81			
	299	8-19.5-8	299	8-19.5-8D	5.00				
	Base	8-19.5-6	299	8-19.5-8D					
	295	7.00-18-8	295	7.00-18-8D		4.56			
	282	6.50-16-6	282	6.50-16-6					
	444	7.50-16-8	444	7.50-16-8	5.50	4.75			
	445	7.00-16-6	445	7.00-16-6	5.50F				

C40	Base	8-19.5-6	Base	8-19.5-6	5.25	4.81	5 Front 10 Rear	7.25	5/8
	Base	8-19.5-6	299	8-19.5-8					
	295	7.00-18-8	295	7.00-18-8	5.00	4.56			
	299	8-19.5-8	299	8-19.5-8	5.25	4.81			
	299	8-19.5-8	297	8-19.5-10					
	297	8-19.5-10	297	8-19.5-10					
	Base	8-19.5-6	297	8-19.5-10					

C50 L50 S50	Base*	7-22.5-6	Base*	7-22.5-6	5.25	4.81	5 Front 10 Rear	8.75	11/16			
	Base§	8-22.5-8	Base§	8-22.5-8								
	455	8-22.5-8	464	8-22.5-10								
	464	8-22.5-10	464	8-22.5-10								
	455	8-22.5-8	228	9-22.5-10	6.00	5.41						
	464	8-22.5-10	228	9-22.5-10								
	228	9-22.5-10	228	9-22.5-10								
	304	7.50-20-8	304	7.50-20-8		5.53						
	304	7.50-20-8	305	7.50-20-10								
	304	7.50-20-8	343	8.25-20-10								
	305	7.50-20-10	305	7.50-20-10								
	305	7.50-20-10	343	8.25-20-10								
	343	8.25-20-10	343	8.25-20-10								

C60 L60 S60 ‡ T60	Base	8-22.5-8	Base	8-22.5-8	6.00	5.41	5 Front 10 Rear	8.75	11/16
	Base	8-22.5-8	464	8-22.5-10					
	Base	8-22.5-8	228	9-22.5-10					
	464	8-22.5-10	464	8-22.5-10					
	464	8-22.5-10	228	9-22.5-10					
	228	9-22.5-10	228	9-22.5-10	6.75	5.91			
	456	9-22.5-10	456	9-22.5-10		5.90			
	228	9-22.5-10	238	10-22.5-10		5.91	‡	8.75	11/16
	456	9-22.5-10	457	10-22.5-10		5.90			
	238	10-22.5-10	238	10-22.5-10		5.91	‡	8.75	11/16
	457	10-22.5-10	457	10-22.5-10		5.90			

* - Base tires on S50 models.

§ - Base tires on CL50 models.

‡ - 5 front, 10 rear.

§ - Vehicles equipped with cast spoke wheels have no bolt circle due to hub and drum being integral.

‡ - School bus models use the same size tires front and rear.

‡ - Dual rear wheels on all 40 thru 80 series.

Revised January 1961

MODEL	BASE OR RPO	FRONT	BASE OR RPO	REAR	WHEEL		ATTACHMENT		
					SIZE	OFFSET	NO. OF STUDS	BOLT CIRCLE	STUD DIA.
K20	Base	7-17.5-6	Base	7-17.5-6	5.25	.12	8	6.50	.1/2
	298	8-17.5-6	298	8-17.5-6					
	454	8-17.5-8	454	8-17.5-8					
	277	7.00-17-6	277	7.00-17-6	5.00	.44			
	277	7.00-17-6	278	7.00-17-8					
	277	7.00-17-6	272	7.50-17-8					
	278	7.00-17-8	278	7.00-17-8					

C30	Base	8-17.5-6	Base	8-17.5-8	5.25	1.62	8	6.50	1/2
	454	8-17.5-8	Base	8-17.5-8					
	462	8-19.5-6	462	8-19.5-6					
	462	8-19.5-6	299	8-19.5-8					
	299	8-19.5-8	299	8-19.5-8					
	462	8-19.5-6	297	8-19.5-10					
	299	8-19.5-8	297	8-19.5-10					
	297	8-19.5-10	297	8-19.5-10					
	285	7-17.5-6	285	7-17.5-6D	5.00	4.81			
	454	8-17.5-8	454	8-17.5-8D					
	285	7-17.5-6	454	8-17.5-8D					
	295	7.00-18-8	295	7.00-18-8D					
	277	7.00-17-6	278	7.00-17-8					
	277	7.00-17-6	272	7.50-17-8					
	278	7.00-17-8	278	7.00-17-8					
444	7.00-16-6	444	7.50-16-8	5.50F	4.75				
445	7.00-16-6	445	7.00-16-6						

P20	Base	7-17.5-6	Base	7-17.5-6	5.25	.12	8	6.50	1/2
	Base	7-17.5-6	298	8-17.5-6					
	298	8-17.5-6	298	8-17.5-6					
	Base	7-17.5-6	454	8-17.5-8					
	298	8-17.5-6	454	8-17.5-8					
	454	8-17.5-8	454	8-17.5-8	5.00	.44			
	272	7.50-17-8	272	7.50-17-8					
	278	7.00-17-8	278	7.00-17-8					
	277	7.00-17-6	277	7.00-17-6					

TIRES AND WHEELS-Cont'd.

MODEL	BASE OR RPO	FRONT	BASE OR RPO	REAR ϕ	WHEEL		ATTACHMENT \S		
					SIZE	OFFSET	NO. OF STUDS	BOLT CIRCLE	STUD DIA.
C80 L80 T80	Base	9-22.5-10	Base	9-22.5-10	6.75	5.90			
	Base	9-22.5-10	457	10-22.5-10					
	457	10-22.5-10	457	10-22.5-10					
	238	10-22.5-10	238	10-22.5-10	7.50	5.91	10	11.25	
	457	10-22.5-10	457	10-22.5-10		6.50			
	238	10-22.5-10	238	10-22.5-10		6.51	10	11.25	
	457	10-22.5-10	458	11-22.5-12		6.50			
	238	10-22.5-10	323	11-22.5-12		6.51	10	11.25	
	458	11-22.5-12	458	11-22.5-12		6.50			
	323	11-22.5-12	323	11-22.5-12		6.51	10	11.25	
	343	8.25-20-10	343	8.25-20-10	6.50*	6.00	10	11.25	
	343	8.25-20-10	344	8.25-20-12					
	343	8.25-20-10	312	9.00-20-10					
	344	8.25-20-12	344	8.25-20-12	7.00*	6.50			
	312	9.00-20-10	312	9.00-20-10		6.51	10	11.25	
	312	9.00-20-10	460	10.00-20-12		6.50			
	460	10.00-20-12	460	10.00-20-12		6.51	10	11.25	
	460	10.00-20-12	460	10.00-20-12		6.50			
	460	10.00-20-12	460	10.00-20-12	7.50	6.51	10	11.25	
	460	10.00-20-12	460	10.00-20-12		6.75			

* - Also available with cast spoke wheel.

\S - Vehicles equipped with cast spoke wheels have no bolt circle due to hub and drum being integral.

ϕ - Dual rear wheels in every case.

OPTIONAL SPARE WHEEL AVAILABILITY CHART

MODELS	WHEEL TYPE		TUBELESS	TUBE
	DISC	CAST		
P10	X		15 x 5K	15 x 5K
C2502-12	X		17.5 x 5.25	
P20	X		17.5 x 5.25	
CP20	X			17 x 5.00
C3602-12	X		17.5 x 5.25	
CP30, C40	X			18 x 5.00
CP30	X			16 x 5.50
CLS50	X		22.5 x 5.25	
	X		22.5 x 6.00	20 x 6.00
	X		22.5 x 6.75	20 x 6.50
CLST60	X		22.5 x 6.00	20 x 6.00
	X	X	22.5 x 6.75	20 x 6.50
CLST70		X	22.5 x 6.00	
	X	X	22.5 x 6.75	20 x 6.50
		X	22.5 x 7.50	20 x 7.00
M70		X	22.5 x 6.00	20 x 6.00
	X	X	22.5 x 6.75	20 x 6.50
		X	22.5 x 7.50	20 x 7.00
	X	X		20 x 7.50
CLT80	X	X	22.5 x 6.75	20 x 6.50
	X	X		20 x 7.00
	X	X	22.5 x 7.50	20 x 7.50

MODEL	BASE OR RPO	FRONT	BASE OR RPO	REAR ‡	WHEEL		ATTACHMENT §		
					SIZE	OFFSET	NO. OF STUDS	BOLT CIRCLE	STUD DIA.
C60 L60 S60 ‡ T60 Cont'd.	304	7.50-20-8	304	7.50-20-8	6.00	5.53	5 Front 10 Rear	8.75	11/16
	304	7.50-20-8	305	7.50-20-10					
	304	7.50-20-8	343	8.25-20-10					
	304	7.50-20-8	344	8.25-20-12					
	305	7.50-20-10	305	7.50-20-10					
	305	7.50-20-10	343	8.25-20-10					
	305	7.50-20-10	344	8.25-20-12					
	343	8.25-20-10	343	8.25-20-10					
	343	8.25-20-10	344	8.25-20-12					
	344	8.25-20-12	344	8.25-20-12					
	343	8.25-20-10	344	8.25-20-12					
	344	8.25-20-12	344	8.25-20-12					
	343	8.25-20-10	343	8.25-20-10					
	343	8.25-20-10	312	9.00-20-10					
	312	9.00-20-10	312	9.00-20-10					
				6.50	6.00				
				6.50*	6.00				

C70 L70 S70 ‡ T70 §	Base	8-22.5-8	Base	8-22.5-8	6.00	5.40			
	Base	8-22.5-8	456	9-22.5-10					
	456	9-22.5-10	456	9-22.5-10	6.75	5.90			
	228	9-22.5-10	228	9-22.5-10		5.91	10	11.25	
	456	9-22.5-10	457	10-22.5-10		5.90			
	228	9-22.5-10	238	10-22.5-10		5.91	10	11.25	
	457	10-22.5-10	457	10-22.5-10		5.90			
	238	10-22.5-10	238	10-22.5-10		5.91	10	11.25	
	457	10-22.5-10	457	10-22.5-10	7.50	6.12			
	343	8.25-20-10	343	8.25-20-10	6.50*	6.00	10	11.25	
	343	8.25-20-10	344	8.25-20-12					
	344	8.25-20-12	344	8.25-20-12					
	343	8.25-20-10	312	9.00-20-10					
	312	9.00-20-10	312	9.00-20-10	7.00	6.50			

M70	Base	8-22.5-8	Base	8-22.5-8	6.00	5.40			
	Base	8-22.5-8	456	9-22.5-8					
	456	9-22.5-10	456	9-22.5-8	6.75	5.90			
	228	9-22.5-10	228	9-22.5-8		5.91	10	11.25	
	456	9-22.5-10	457	10-22.5-10		5.90			
	228	9-22.5-10	238	10-22.5-10		5.91	10	11.25	
	457	10-22.5-10	457	10-22.5-10		5.90			
	238	10-22.5-10	238	10-22.5-10		5.91	10	11.25	
	305	7.50-20-10	305	7.50-20-10	6.00	5.53			
	343	8.25-20-10	343	8.25-20-10	6.50*	6.00	10	11.25	
	343	8.25-20-10	344	8.25-20-12					
	343	8.25-20-10	312	9.00-20-10					
	344	8.25-20-12	344	8.25-20-12					
	312	9.00-20-10	312	9.00-20-10	7.00	6.50			
	460	10.00-20-10	460	10.00-20-10	7.50	6.51	10	11.25	
						6.75			

* - Also available with cast spoke wheel.

‡ - School bus models use the same size tires front and rear.

§ - Vehicles equipped with cast spoke wheels have no bolt circle due to hub and drum being integral.

¢ - Dual rear wheels on all 40 thru 80 series.

§ - Tire combinations shown for 70 Series also apply to the 60H models with the exception of 8-22.5-8 tires which are included in RPO 219.

TIRES AND WHEELS--Cont'd.

TUBELESS TYPE TIRE DATA

LIGHT-DUTY AND COMMERCIAL TRUCK TIRES

Tire Size	Rim (in)	Maximum Rated Capacity (lb)	Maximum Inflation Pressure (lb)	Unloaded Outside Diameter (in)	Loaded Section Width (in)	Loaded Radius (in)	Revolutions Per Mile (loaded)
7.50-14-4	5.00J	1085	24	27.1	7.3	12.9	783
8.00-14-4	5.00J	1175	28	27.7	7.6	13.1	768
8.50-14-4	5.50K	1265	28	28.6	8.3	13.4	755
6.70-15-4	5.00K	1115	28	28.0	6.9	13.4	764
6.70-15-6	5.00K	1215	36	28.0	6.9	13.4	764
7.10-15-4	5.00K	1195	30	28.4	7.61	13.5	754
6.00-16-6	5.00K	1255	45	28.5	7.07	13.6	724
6.50-16-6	5.00K	1420	45	28.9	7.44	13.7	703
7.00-15-6	5.25	1520	45	30.1	7.9	14.4	704
7.00-15-8	5.25	1800	60	30.1	7.9	14.4	704
7.00-17-6	5.25	1740	45	32.6	7.6	15.6	638
7.00-17-8	5.25	2060	60	32.6	7.6	15.6	638

MEDIUM AND HEAVY-DUTY TRUCK TIRES

Tire Size	Rim (in)	Maximum Rated Capacity (lb)	Maximum Inflation Pressure (lb)	Unloaded Outside Diameter (in)	Loaded Section Width (in)	Loaded Radius (in)	Revolutions Per Mile (loaded)
7.00-18-8	5.00	1850	55	33.6	7.6	16.2	622
7.50-17-8	5.00	2440	65	33.7	8.1	16.3	617
6.50-20-6	6.00	1870	50	34.5	7.9	16.8	600
6.50-20-8	6.00	2180	65	34.5	7.9	16.8	600
7.00-20-8	6.00	2310	60	35.6	7.6	17.2	591
7.00-20-10	6.00	2630	75	35.6	7.6	17.2	591
7.50-20-8	6.00	2740	65	36.8	8.5	17.8	565
7.50-20-10	6.00	3090	80	36.8	8.5	17.8	565
8.25-20-10	6.00	3330	70	38.2	9.0	18.5	543
	6.50				9.3		
8.25-20-12	6.00	3730	85	38.2	9.0	18.5	543
	6.50				9.3		
9.00-20-10	6.50	3960	70	40.0	10.0	19.3	521
	7.00				11.0		
9.00-20-12	6.50	4480	85	40.0	10.0	19.3	521
	7.00				11.0		
10.00-20-12	7.00	4580	75	41.4	10.7	19.9	506
	7.50				11.7		











LIGHT-DUTY AND COMMERCIAL TRUCK TIRES

Tire Size	Rim (in)	Maximum Rated Capacity (lb)	Maximum Inflation Pressure (lb)	Unloaded Outside Diameter (in)	Loaded Section Width (in)	Loaded Radius (in)	Revolutions Per Mile (loaded)
7.50-14-4	5.00J	1085	28	27.1	7.3	12.9	783
8.00-14-4	5.00J	1175	28	27.7	7.6	13.1	768
8.50-14-4	5.50K	1265	28	28.6	8.3	13.4	755
6.70-15-4	5.00K	1115	30	28.0	6.9	13.4	764
6.70-15-6	5.00K	1215	36	28.0	6.9	13.4	764
7.10-15-4	5.00K	1195	30	28.5	7.3	13.6	754
6.00-16-6	5.00K	1255	45	28.4	6.4	13.7	739
6.50-16-6	5.00K	1380	45	29.8	7.3	14.2	703
7-17.5-6	5.25	1520	45	29.8	7.4	14.3	704
7-17.5-8	5.25	1800	60	29.8	7.4	14.3	704
8-17.5-6	5.25	1735	45	31.0	7.7	14.9	679
8-17.5-8	5.25	2060	60	31.0	7.7	14.9	679















MEDIUM AND HEAVY-DUTY TRUCK TIRES

Tire Size	Rim (in)	Maximum Rated Capacity (lb)	Maximum Inflation Pressure (lb)	Unloaded Outside Diameter (in)	Loaded Section Width (in)	Loaded Radius (in)	Revolutions Per Mile (loaded)
8-19.5-6	5.25	2090	50	33.8	7.9	16.4	617
8-19.5-8	5.25	2440	65	33.8	7.9	16.4	617
8-19.5-10	5.25	2650	80	33.8	7.9	16.4	617
7-22.5-6	5.25	1870	50	34.6	7.2	16.8	591
7-22.5-8	5.25	2180	65	34.6	7.2	16.8	591
8-22.5-8	5.25	2740	65	36.8	7.9	17.9	565
	6.00				8.2		
8-22.5-10	5.25	3090	80	36.8	7.9	17.9	565
	6.00				8.2		
9-22.5-10	6.00	3330	70	38.4	8.7	18.5	543
	6.75				9.0		
9-22.5-12	6.00	3730	85	38.4	8.7	18.5	543
	6.75				9.0		
10-22.5-10	6.75	3960	70	40.2	9.8	19.4	521
	7.50				10.1		
10-22.5-12	6.75	4480	85	40.2	9.8	19.4	521
	7.50				10.1		
11-22.5-12	7.50	4580	75	41.5	10.9	19.9	506

TIRES AND WHEELS-Cont'd.













WHEEL AND ATTACHMENT		WT. SUSP.	DESCRIPTION	SIZES
 	5000 POUND	Prod. & RPO disk wheels with Chev. nut. Five bolt attachment, 8-3/4 inch bolt circle.	20x6.0 20x6.5 22.5x5.25 22.5x6.00 22.5x6.75	
		LPO disk wheel with Chev. nut. Five bolt attachment, 8-3/4 inch bolt circle.	20x5.00	
 		COPO disk wheel with Budd nut. Six bolt attachment, 8-3/4 inch bolt circle.	20x6.0 20x6.5 20x7.0 20x7.5 22.5x6.00 22.5x6.75	
		COPO cast wheel	20x6.0 20x6.5 20x7.0 20x7.5 22.5x6.00 22.5x6.75 22.5x7.50	
 	7000 POUND	Production & RPO cast wheel	22.5x6.00 22.5x6.75 22.5x7.50	
		COPO disk wheel with Budd nut. Six bolt attachment, 8-3/4 inch bolt circle.	20x6.0 20x6.5 20x7.0 20x7.5 22.5x6.00 22.5x6.75	
 		9000 POUND	RPO disk wheel with Chev. nut. Five bolt attachment, 8-3/4 inch bolt circle.	22.5x6.00 22.5x6.75
			RPO disk wheel with Budd nut. Five bolt attachment, 11-1/4 inch bolt circle.	20x6.50 20x7.00 20x7.50 22.5x6.00 22.5x6.75 22.5x7.50
 	Production & RPO cast wheel		20x6.50 20x7.00 20x7.50 22.5x6.00 22.5x6.75 22.5x7.50	
			20x6.50 20x7.00 20x7.50 22.5x6.00 22.5x6.75 22.5x7.50	

CHEVROLET TRUCK FRONT WHEELS AND ATTACHMENTS

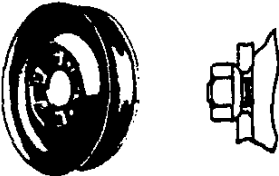


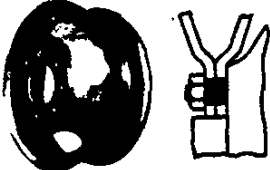
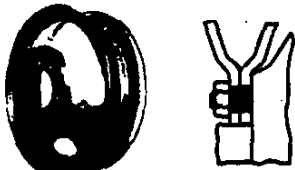


WHEEL AND ATTACHMENT	FRT. SUSP.	DESCRIPTION	SIZES
 	2500 POUND	Prod. & RPO disk wheels with Chev. nut. Six bolt attachment, 5-1/2 inch bolt circle	15x5K 15x5.5K 16x5K 17.5x5.25
		LPO & COPO disk wheels with Chev. nut. Six bolt attachment, 5-1/2 inch bolt circle.	16x5.5F
 	3000 POUND	Prod. & RPO disk wheels with Chev. nut. Eight bolt attachment, 6-1/2 inch bolt circle.	17x5.0 17.5x5.25 19.5x5.25
		LPO disk wheel with Chev. nut. Eight bolt attachment, 6-1/2 inch bolt circle.	15x5.5F
 	3300 POUND	Prod. & RPO disk wheels with Chev. nut. Six bolt attachment, 5-1/2 inch bolt circle.	15x5K 15x5.5K 16x5K 17.5x5.25
		LPO & COPO disk wheels with Chev. nut. Six bolt attachment, 5-1/2 inch bolt circle.	15x5.5K 16x5.5F
    used with single rear used with dual rear	3500 POUND	Prod. & RPO disk wheels with Chev. nut. Eight bolt attachment, 6-1/2 inch bolt circle.	15x5.5F 17x5.0 17.5x5.25 18x5.0 19.5x5.25
LPO & COPO disk wheels with Chev. nut. Eight bolt attachment, 6-1/2 inch bolt circle.		16x5.5F	
 	4000 POUND	Prod. & RPO disk wheels with Chev. nut. Five bolt attachment, 7-1/4 inch bolt circle.	18x5.0 19.5x5.25
		COPO disk wheels with Chev. nut. Five bolt attachment, 7-1/4 inch bolt circle.	18x5.5
 		Prod. & RPO disk wheels with Chev. nut. Eight bolt attachment, 6-1/2 inch bolt circle.	17x5.0 17.5x5.25
		LPO & COPO disk wheels with Chev. nut. Eight bolt attachment, 6-1/2 inch bolt circle	15x5.50F 16x6.0 19.5x5.25

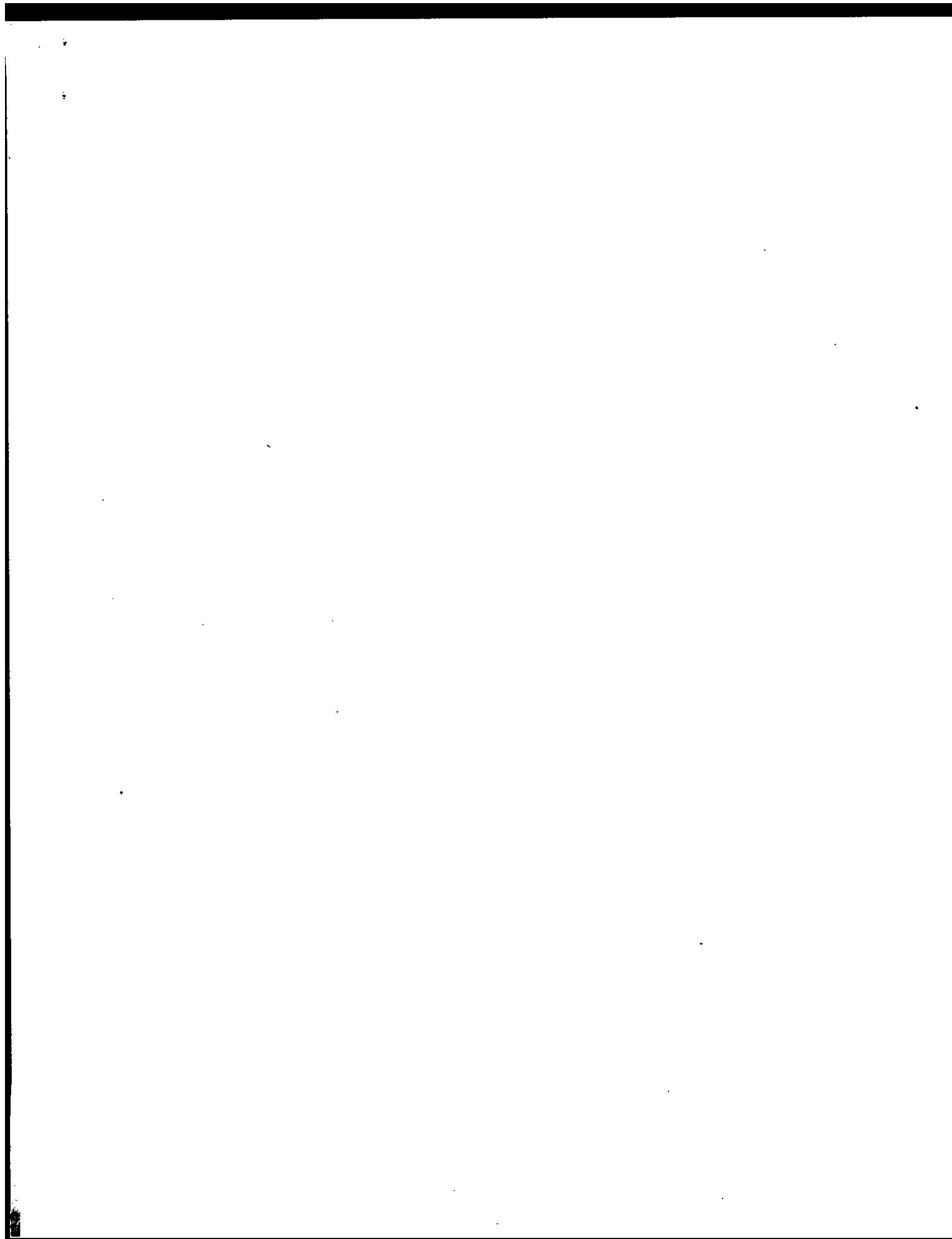
TIRES AND WHEELS

CHEVROLET TRUCK REAR WHEELS AND ATTACHMENTS

WHEEL AND ATTACHMENT	REAR AXLE	DESCRIPTION	SIZES
 	15,000 POUND	COPO disk wheel with Budd nut. Six bolt attachment, 8-3/4 inch bolt circle.	20x6.50 20x6.50 20x7.00 20x7.50 22.5x6.00 22.5x6.75
 	15,000 POUND	Prod. & RPO cast wheel	20x6.00 20x6.50 20x7.00 20x7.50 22.5x6.00 22.5x6.75 22.5x7.50
 		RPO disk wheel with Budd nut. Ten bolt attachment, 11-1/4 inch bolt circle.	20x6.50 20x7.00 20x7.50 22.5x6.00 22.5x6.75 22.5x7.50
 		RPO disk wheel with Chev. nut. Ten bolt attachment, 8-3/4 inch bolt circle.	22.5x6.00 22.5x6.75
 	15,000 POUND	Prod. & RPO cast wheel	20x6.50 20x7.00 20x7.50 22.5x6.00 22.5x6.75 22.5x7.50
 		RPO disk wheel with Budd nut. Ten bolt attachment, 11-1/4 inch bolt circle.	20x6.50 20x7.00 20x7.50 22.5x6.00 22.5x6.75 22.5x7.50

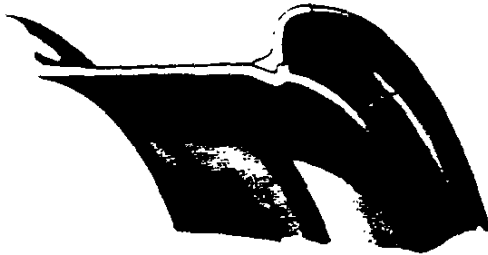
CHEVROLET TRUCK REAR WHEELS AND ATTACHMENTS

WHEEL AND ATTACHMENT	REAR AXLE	DESCRIPTION	SIZES
	3300 POUND	Prod. & RPO disk wheels with Chev. nut. Six bolt attachment, 5-1/2 inch bolt circle.	15x5K 15x5.50F 16x5K 17.5x5.25
		LPO & COPO disk wheels with Chev. nut. Six bolt attachment, 5-1/2 inch bolt circle.	15x5.5K 16x5.5F
	3500 POUND	Prod. & RPO disk wheels with Chev. nut. Six bolt attachment, 5-1/2 inch bolt circle.	15x5K 15x5.50F 16x5K 17.5x5.25
		LPO & COPO disk wheels with Chev. nut. Six bolt attachment, 5-1/2 inch bolt circle.	16x5.50F
	5200 POUND	Prod. & RPO disk wheels with Chev. nut. Eight bolt attachment, 6-1/2 inch bolt circle.	17x5.0 17.5x5.25 19.5x5.25
		LPO & COPO disk wheels with Chev. nut. Eight bolt attachment, 6-1/2 inch bolt circle.	15x5.50F 19.5x5.25
 used with single rear  used with dual rear	7200 POUND	Prod. & RPO disk wheels with Chev. nut. Eight bolt attachment, 6-1/2 inch bolt circle.	17x5.0 17.5x5.25 18x5.0 19.5x5.25
		LPO & COPO disk wheel with Chev. nut. Eight bolt attachment, 6-1/2 inch bolt circle.	17x6.0
	11,000 POUND	Prod. & RPO disk wheels with Chev. nut. Ten bolt attachment, 7-1/4 inch bolt circle.	18x5.0 19.5x5.25
		LPO & COPO disk wheel with Chevrolet nut. Ten bolt attachment, 7-1/4 inch bolt circle.	18x5.5
	13,000 POUND	Prod. & RPO disk wheel with Chev. nut. Ten bolt attachment, 8-3/4 inch bolt circle.	20x5.00 20x6.00 20x6.5 22.5x5.25 22.5x6.00 22.5x6.75
	15,000 POUND		
	15,000 POUND	RPO cast wheel (standard equipment on S70). Used in combination with COPO 5000 front suspension with cast wheels. Also used in combination with 7000 # front suspension.	20x6.00 20x6.50 20x7.00 20x7.50 22.5x6.00 22.5x6.75

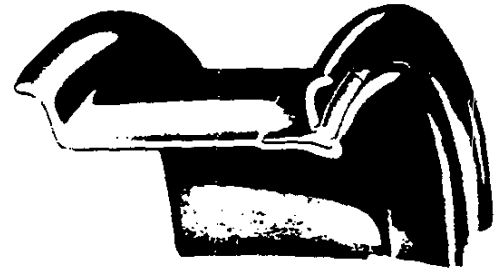




ONE-PIECE RIM



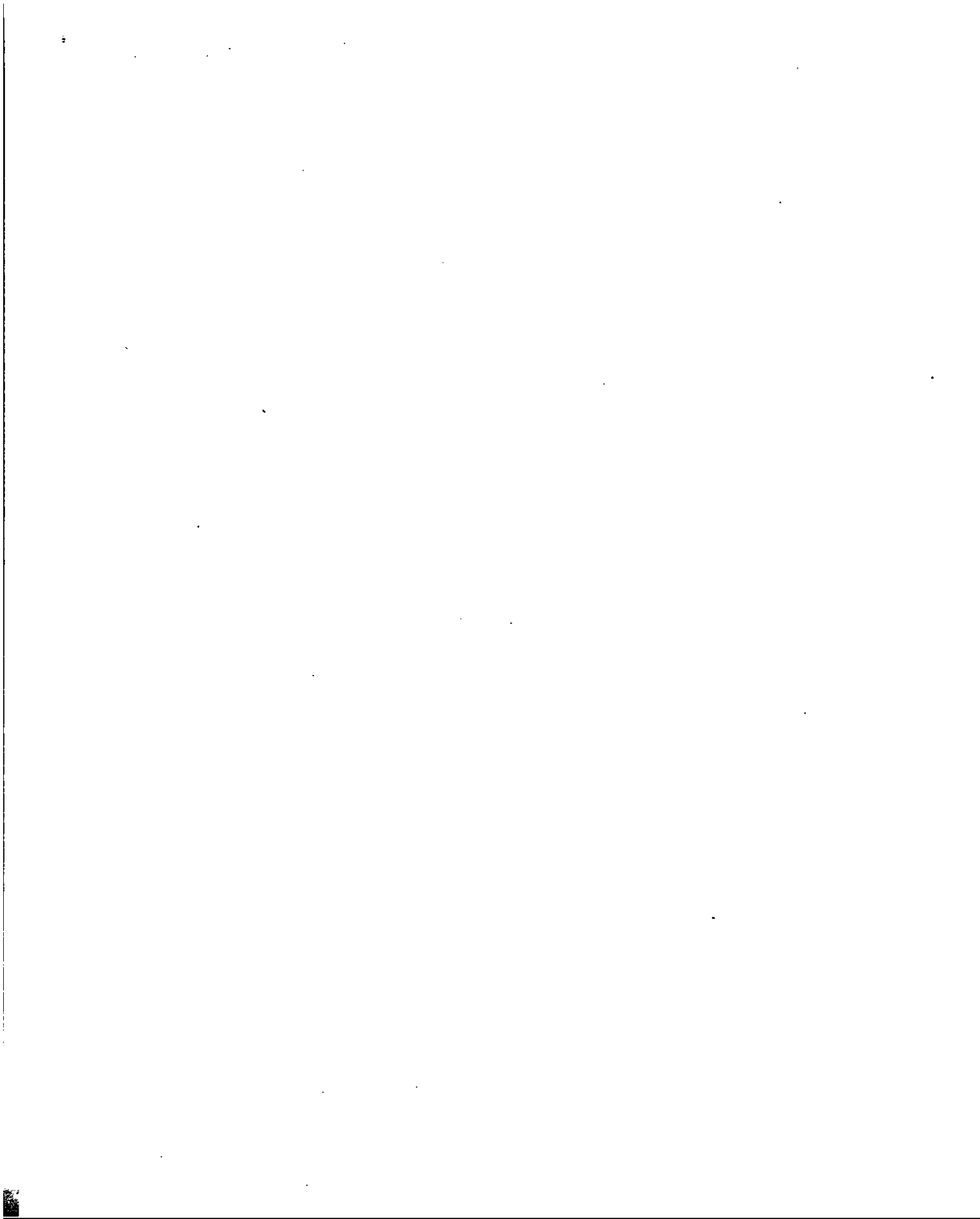
TWO-PIECE RIM

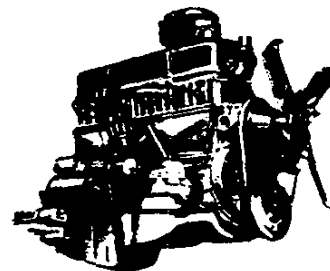
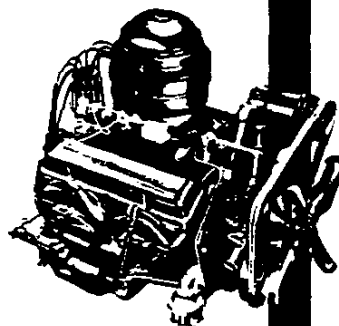
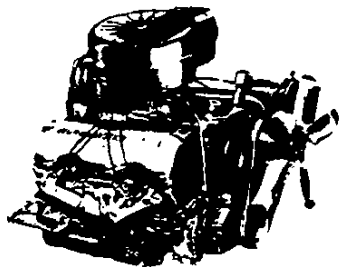


THREE-PIECE RIM

WHEEL CONSTRUCTION

WHEEL OR RIM SIZE	NO. OF PIECES	RIM ASSY	SNAP RING	LOCKING RING	SIDE RING
15 x 5.00 Disc	One				
16 x 5.00 Disc	One				
17.5 x 5.25 Disc	One				
19.5 x 5.25 Disc	One				
17.5 x 5.25 Disc - dual	One				
19.5 x 5.25 Disc - dual	One				
22.5 x 5.25 Disc	One				
22.5 x 6.00 Disc	One				
22.5 x 6.75 Disc	One				
22.5 x 6.75 Cast	One				
22.5 x 6.00 Cast	One				
22.5 x 7.50 Cast	One				
22.5 x 7.50 Disc	One				
15 x 5.5 Disc	Three	X	X	X	
17 x 5.0 Disc	Three	X	X	X	
17 x 5.0 Disc - snl	Three	X	X	X	
18 x 5.0 Disc - dual	Three	X	X	X	
20 x 6.0 Disc	Two	X			
20 x 6.5 Disc	Two	X			
20 x 6.5 Cast	Three	X		X	X
20 x 6.0 Cast	Three	X		X	X
20 x 7.0 Cast	Three	X		X	X
20 x 7.5 Cast	Three	X		X	X
20 x 7.5 Disc	Three	X		X	X
20 x 7.0 Disc	Three	X		X	X





ENGINES AND CLUTCHES

ENGINE SPECIFICATIONS SUMMARY	3
SIX CYLINDER ENGINES - 235, 261 CUBIC INCH	4
EIGHT CYLINDER ENGINES - 283 CUBIC INCH	17
EIGHT CYLINDER ENGINES - 348 CUBIC INCH	28
CLUTCHES	39
ENGINE SPEED AND PISTON TRAVEL DATA	40
GENERAL ENGINE DATA	47

235-261 CUBIC INCH SIX CYLINDER ENGINES

THRIFTMASTER PERFORMANCE

BASIC SPECIFICATIONS

Engine Type Valve-in-Head
 Piston Displacement 235.5 Cu. In.
 Bore and Stroke (nominal) 3-9/16" x 3-15/16"
 Compression Ratio 8.25:1
 Taxable Horsepower (SAE) 30.4
 Carburetor Type Downdraft
 Idling Speed: RPM's
 Manual Transmission in Neutral 475
 Automatic Transmission in Drive 450
 Compression Pressure (engine hot) 130 PSI
 Dry Weights:
 Engine and Clutch 608
 With Transmission 672

ENGINE IDENTIFICATION

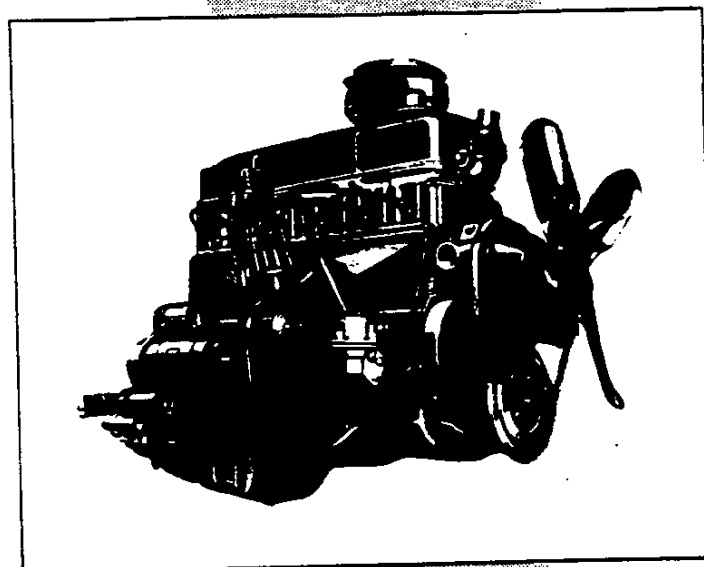
Engine Color Blue Gray
 Decalcomania Color Black Letters on Lemon Yellow Background
 Decalcomania Location R.H. SIDE OF ROCKER COVER

TEST PROCEDURES

These curves represent full-throttle performance as obtained from dynamometer test data corrected to barometric pressure of 29.92" mercury and 60°F dry air.

Gross horsepower and torque were obtained in a regular dynamometer test with the dynamometer exhaust system, no fan, generator not charging, and optimum spark advance.

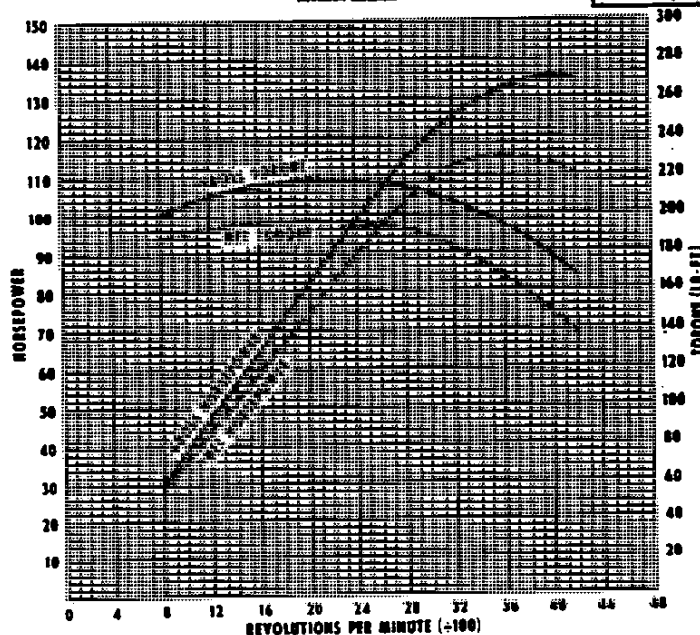
Net horsepower and torque were obtained from a dynamometer test simulating actual operating conditions when the engine is in the vehicle.



THRIFTMASTER

Gross Horsepower 135 at 4000 RPM
 Net Horsepower 115 at 3600 RPM
 Gross Torque, ft. lbs. 217 at 2000 RPM
 Net Torque, ft. lbs. 195 at 2000 RPM

Thriftmaster 6-Cylinder Engine
 235.5 Cu. In. Displacement
 Downdraft Carburetor



ENGINE SPECIFICATIONS SUMMARY

TRUCK ENGINE AVAILABILITY

Model	Engine Name	Model Application
A 235.5	Thrifmaster	Std. CKP10, CK20, C30, C40, CLS50
B 235.5	Thrifmaster Special	Std. P20, P30
C 261	Johnmaster	Std. CLST60
D 283	Trademaster	Opt. CK10, CK20, C30, C40, CLS50
E 283	Tachmaster	Opt. CLST60
F 348	Workmaster Special	Std. CLST70; Opt. 67
G 348	Workmaster	Std. M70, CLT80

SUMMARY

Reference	A-B	C	D	E	F	G
Compression ratio	8.25:1	8.00:1	8.5:1	8.0:1	7.75:1	7.75:1
Bore	3.562	3.750	3.875	3.875	4.125	4.125
Stroke	3.937	3.937	3.000	3.000	3.250	3.250
Cylinder head	Cast iron	Cast iron	Cast iron	Cast iron	Cast iron	Cast iron
Inlet manifold	Cast iron	Cast iron	Cast iron	Cast iron	Cast iron	Cast iron
Manifold heat control valve	Yes	Yes	Yes	No	No	No
Inlet valve diameter	1.875	1.875	1.720	1.720	1.820	1.820
Inlet valve material	1041	8440	1041	8440	XB	XB
Inlet valve coating	none	Al face	none	Al face	Alumf	Alumf
Exhaust valve diameter	1.500	1.500	1.500	1.500	1.540	1.540
Exhaust valve material	21-4N	21-4N	21-4N	21-4N	21-4N	21-4N
Exhaust valve coating	Alum	**	Alum	**	§§	§§
Hardened exhaust valve seats	No	No	No	Ind. hard	Hard ins.	Hard ins.
Exhaust valve rotation	No§§§	Yes	No§§§	Yes	Yes	Yes
Valve spring damper	No	No	No	Yes	Yes	Yes
Valve spring oil shield	No	NO	Yes	Yes	Yes	Yes
Design valve lift inlet, ("O" lash)	.31046	.40040	.33360	.33360	.40050	.40050
Design valve lift exhaust, ("O" lash)	.33247	.40040	.33360	.33360	.41190	.41190
Lifters	Mech.	Mech.	Hyd.	Hyd.	Hyd.	Hyd.
Timing chain	No	No	Link	Roller	Roller	Roller
Main bearing material	100-A	100-A	100-A	M-400	M-400	M-400
Hard crankshaft journals	No	No	No	No	Yes	Yes
Harmonic balancer	Chev	Chev§§	Chev	Chev§§	Chev§§	Chev§§
Piston head	Flat	Flat	Ø	Ø	ØØ	ØØ
Top ring groove protector	No	Yes	No	Yes	Yes	Yes
Top compression ring	Lubrite	Full chr.	Flash chr.	Full chr.	Full chr.	Full chr.
Oil control ring	Rail	Rail	Rail	Rail	Rail	Rail
Oil pan capacity (qts.)	5	5	4***	5	6	6
Crankcase ventilation	Roaddrft*	Roaddrft	Roaddrft	Roaddrft	Roaddrft	Roaddrft*
Oil filter type	By-pass®	Full flow	Full flow	Full flow	Full flow	Full flow
Oil filter usage	Opt.	Std.	Std.	Std.	Std.	Std.
Single exhaust system	Yes	Yes	Yes	Yes	Yes	Yes
Dual exhaust system	No	No	No	No	No	No
Clutch housing	Cast iron	Cast iron	Cast iron	Cast iron	Cast iron	Cast iron
Spark plugs (A.C. type)	44	C42-1	44	C42-1	C42N	C42N
Spark plug coating	Yes	Yes	No	Yes	Yes	Yes
Thermostatically controlled coolant pump by-pass	No	Yes	No	Yes	Yes	Yes
Air cleaner	Oil bath	Oil bath	Oil bath	Oil bath	Oil bath	Oil bath
Engine color	Gray	Green	Gray	Green	Gray	Gray

* - Positive ventilation on forward control & tandems

§ - Engine with governor

§ - Chrome plated stem

** - Fully heat treated hard face, hard tip

§§ - Chrome plated hardened stem, hard face & stem fully heat treated

§§ - Simpson type used with tilt cab models & front P.T.O. equipment

Ø - Flat notched

ØØ - .05 chopped

*** - 5 qt on when used with 50 series

§§§ - Yes when used with 50 series

® - Except Thriftmaster Special

235-261 CUBIC INCH SIX CYLINDER ENGINES-Cont'd.

THRIFTMASTER SPECIAL PERFORMANCE

BASIC SPECIFICATIONS

Engine Type	Valve-In-Head
Piston Displacement	235.5 Cu.In.
Bore and Stroke (nominal)	3-9/16" x 3-15/16"
Compression Ratio	8.25:1
Taxable Horsepower (SAE)	30.4
Carburetor Type	Updraft
Idling Speed: RPM's	
Manual Transmission in Neutral	475
Automatic Transmission in Drive	450
Compression Pressure (engine hot)	130 PSI
Dry Weights:	
Engine and Clutch	625
With Transmission	690

ENGINE IDENTIFICATION

Engine Color	Blue Gray
Decalcomania Color	Black Letters on Lemon Yellow Background
Decalcomania Location	R.H. SIDE OF ROCKER COVER

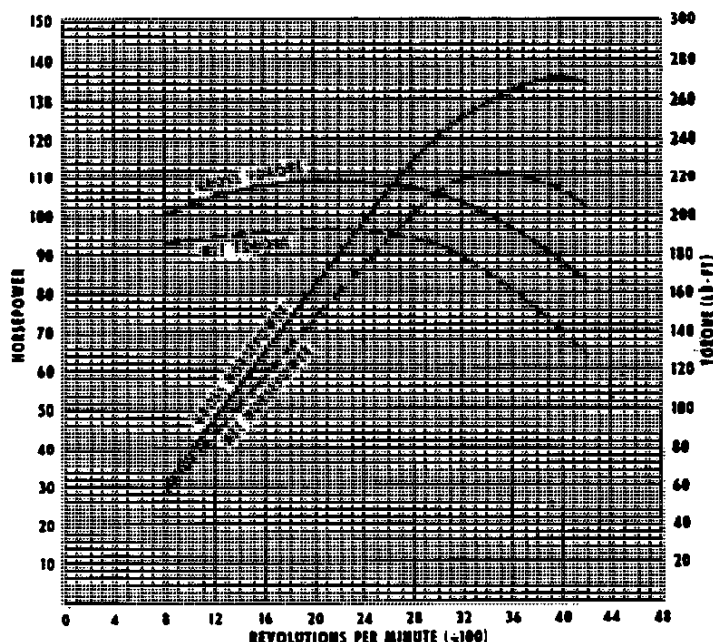
TEST PROCEDURES

These curves represent full-throttle performance as obtained from dynamometer test data corrected to barometric pressure of 29.92" mercury and 60°F dry air.

Gross horsepower and torque were obtained in a regular dynamometer test with the dynamometer exhaust system, no fan, generator not charging, and optimum spark advance.

Net horsepower and torque were obtained from a dynamometer test simulating actual operating conditions when the engine is in the vehicle.

ThriftyMaster Special 6-Cylinder Engine
235.5 Cu. In. Displacement
Updraft Carburetor



THRIFTMASTER Special

Gross Horsepower	135 at 4000 RPM
Net Horsepower	110 at 3600 RPM
Gross Torque, ft. lbs.	217 at 2000 RPM
Net Torque, ft. lbs.	192 at 2000 RPM

Revised June 1961

6- ENGINES AND CLUTCHES

1961 CHEVROLET TRUCK

THRIFTMASTER PERFORMANCE

With Maximum Economy Option Carburetor

BASIC SPECIFICATIONS

Engine Type	Valve-In-Head
Piston Displacement	235.5 Cu. In.
Bore and Stroke (nominal)	3-9/16" x 3-15/16"
Compression Ratio	8.25:1
Taxable Horsepower (SAE)	30.4
Carburetor Type	Downdraft
Idle Speed: RPM's	
Manual Transmission in Neutral	475
Automatic Transmission in Drive	450
Compression Pressure (engine hot)	130 P.S.I.
Dry Weights:	
Engine and Clutch	608
With Transmission	672

ENGINE IDENTIFICATION

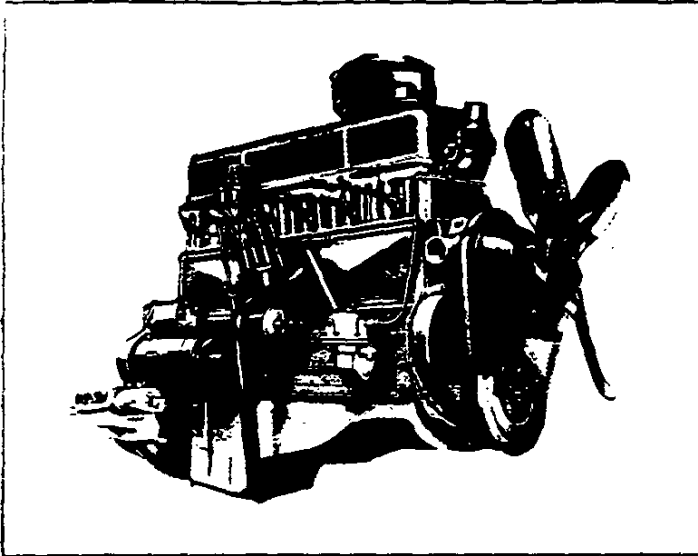
Engine Color	Blue Grey
Decalcomania Color	Black Letters on Lemon Yellow Background
Decalcomania Location	R.H. SIDE OF ROCKER COVER

TEST PROCEDURES

These curves represent full-throttle performance as obtained from dynamometer test data corrected to barometric pressure of 29.92" mercury and 60°F dry air.

Gross horsepower and torque were obtained in a regular dynamometer test with the dynamometer exhaust system, no fan, generator not charging, and optimum spark advance.

Net horsepower and torque were obtained from a dynamometer test simulating actual operating conditions when the engine is in the vehicle.

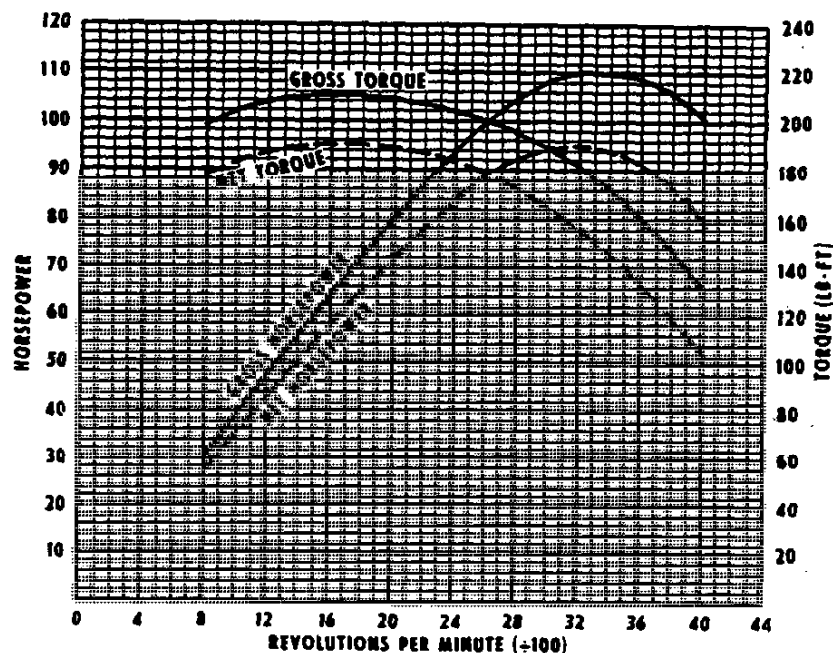


THRIFTMASTER

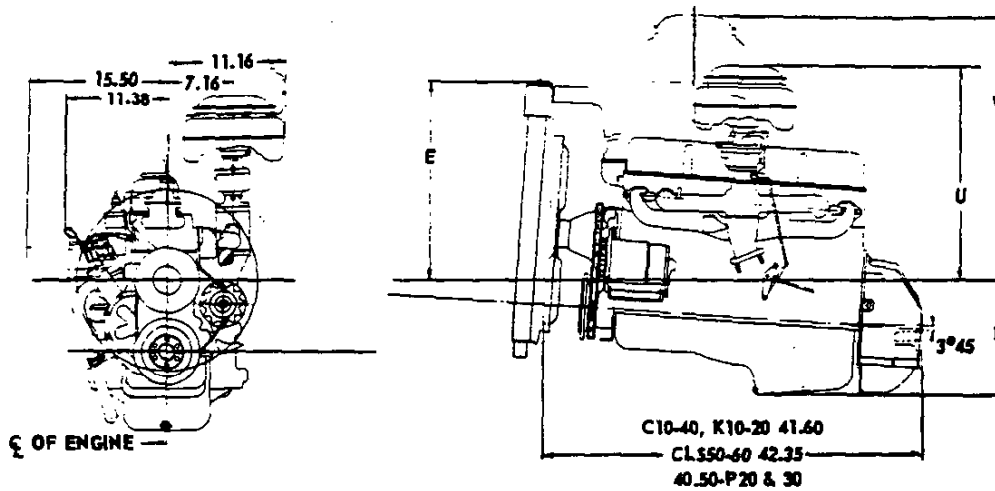
With Maximum Economy Carburetor Option

Gross Horsepower	110 at 3200 RPM
Net Horsepower	95 at 3200 RPM
Gross Torque, ft. lbs.	210 at 1600 RPM
Net Torque, ft. lbs.	190 at 1600 RPM

Maximum Economy Option
Thriftmaster 6-Cylinder Engine
235.5 Cu. In. Displacement



235-261 CUBIC INCH SIX CYLINDER ENGINES - Cont'd.



DIMENSIONS				
SERIES	F	U	D	W
C10	3.51	26.21	26.97	NONE
C20	3.84	24.21	26.94	NONE
C30	3.95	24.25	29.00	NONE
C40	3.81	23.51	26.97	NONE
C60	12.38	22.12	22.12	NONE
C80	12.40	22.12	24.55	NONE
S50	12.60	22.10	24.57	NONE
S67	12.64	22.06	24.55	NONE
LS7	12.58	22.12	NONE	30.31
LAC	12.58	22.12	NONE	30.31
P20 & 30	4.81	19.75	NONE	NONE
K10-20	3.65	24.20	26.00	NONE

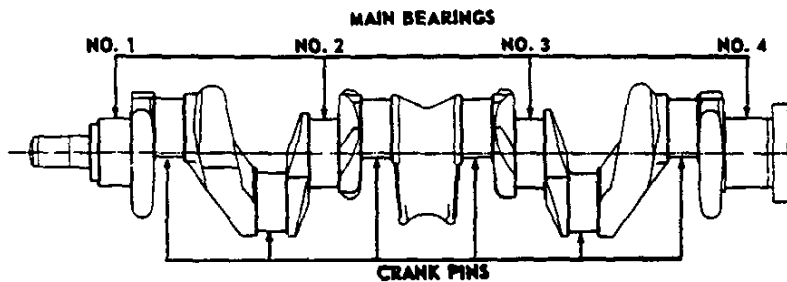
ENGINE NAME	THRIFTMASTER	THRIFTMASTER SPECIAL	ECONOMY OPTION THRIFTMASTER	JOBMASTER
Series applications	CKP10, CK20, C30 C40, CLS50	P20, P30	C10, P10	CLST60

CYLINDER BLOCK

Material	Cast alloy iron
Bore	3.563 3.750

CYLINDER HEAD

Material	Cast alloy iron
Type	Valve-in-head
Cylinder head bolt torque	90-95 foot pounds
Number of cylinder head bolts	18



CRANKSHAFT

Material		Forged steel
Number of counterweights		7
Weight		80 pounds
End play		0.003-0.009
Stroke		3.93-3.94
Journal diameter	Number 1	2.6835-2.6845
	Number 2	2.7145-2.7155
	Number 3	2.7455-2.7465
	Number 4	2.7765-2.7775
Pulley diameter		6.64
Crank pins	Width	1.2485-1.2515
	Diameter	2.3110-2.3120
Harmonic balancer		Inertia, rubber mounted

* - Estimated weight

October 1960

8-ENGINES AND CLUTCHES

1961 CHEVROLET TRUCK

JOBMASTER PERFORMANCE

BASIC SPECIFICATIONS

Engine Type	Valve-In-Head
Piston Displacement	261 Cu.In.
Bore and Stroke (nominal)	3-3/4" x 3-15/16"
Compression Ratio	8.0:1
Taxable Horsepower (SAE)	33.7
Carburetor Type	Downdraft
Idling Speed: RPM's	
Manual Transmission in Neutral	475
Automatic Transmission in Drive	450
Compression Pressure (engine hot)	130 PSI
Dry Weights:	
Engine and Clutch	626
With Transmission	784

ENGINE IDENTIFICATION

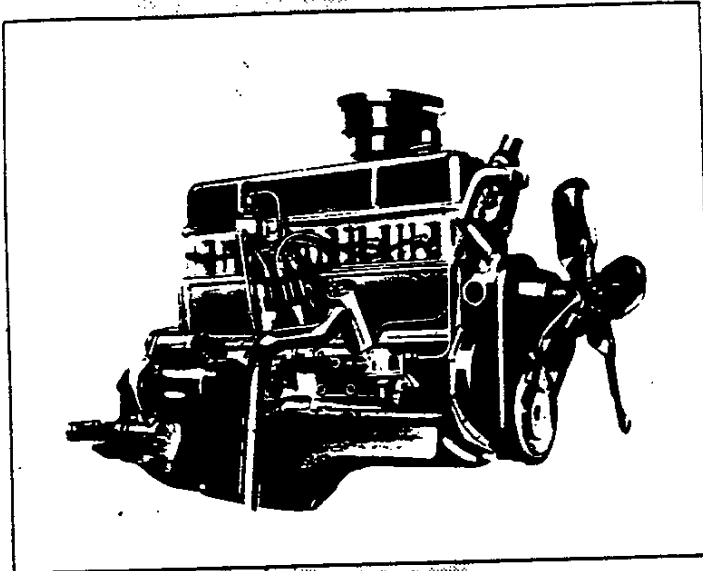
Engine Color	Green
Decalcomania Color	Black Letters on Lemon Yellow Background
Decalcomania Location	R.H. SIDE OF ROCKER COVER

TEST PROCEDURES

These curves represent full-throttle performance as obtained from dynamometer test data corrected to barometric pressure of 29.92" mercury and 60°F dry air.

Gross horsepower and torque were obtained in a regular dynamometer test with the dynamometer exhaust system, no fan, generator not charging, and optimum spark advance.

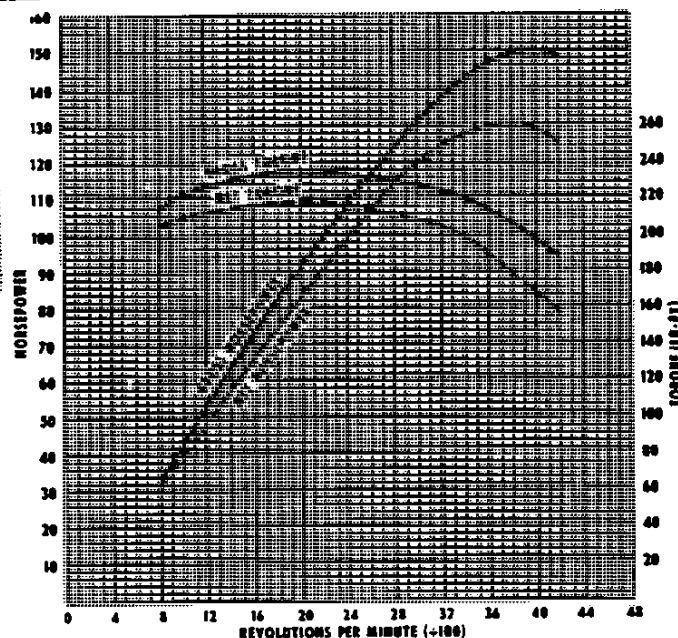
Net horsepower and torque were obtained from a dynamometer test simulating actual operating conditions when the engine is in the vehicle.



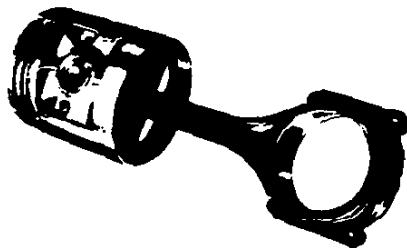
JOBMASTER

Gross Horsepower	150 at 4000 RPM
Net Horsepower	130 at 3800 RPM
Gross Torque, ft.lbs.	235 at 2000 RPM
Net Torque, ft.lbs.	218 at 2000 RPM

Indicates
Chevrolet Truck Engines
261 Cu. In. Displacement



235-261 CUBIC INCH SIX CYLINDER ENGINES-Cont'd.



ENGINE NAME	THRIFTMASTER	THRIFTMASTER SPECIAL	ECONOMY OPTION THRIFTMASTER	JOBMASTER
-------------	--------------	----------------------	-----------------------------	-----------

PISTONS

Type	Cast aluminum alloy with steel struts			
Skirt and head	Full skirt, flat head			
Skirt clearance	0.0006-0.0010			0.0012-0.0016
Top land clearance	0.034-0.043			
Top ring groove insert	None			Yes, steel
Compression ring groove depth	0.198-0.205			0.208-0.214
Oil ring groove depth	0.199-0.205			0.204-0.210
Weight ounces	18.82			22.75

PISTON PINS

Material	Chromium steel			
Type	Clamped in rod			
Diameter	0.8660-0.8665			0.9270-0.9275
Length	3.168-3.198			3.365-3.385
Taper limit in full length	0.0002			
Clearance in piston	0.00015-0.00025			
Surface finish	10-14-micro inches			

CONNECTING RODS

Material	A.I.S.I. C-1037			
Rod width at piston	1.126-1.129			
Rod width at crankpin	1.2415-1.2435			
End play	0.005-0.010			
Rod length \bar{C}_1 to \bar{C}_2	6.8115-6.8135			

CRANKPIN BEARINGS

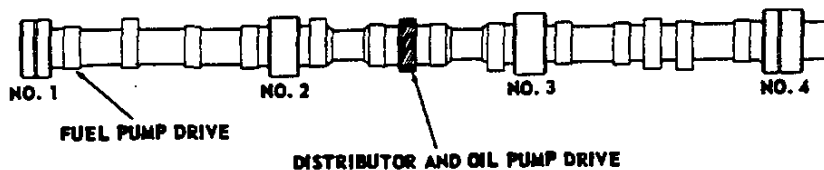
Type	Precision, removable insert			
Material	Durex 100A			
Bearing Dimensions	Diameter	2.3140		
	Effective length	1.008		
	Projected area	2.332		

ENGINE NAME	THRIFTMASTER	THRIFTMASTER SPECIAL	ECONOMY OPTION THRIFTMASTER	JOBMASTER
-------------	--------------	----------------------	-----------------------------	-----------

CRANKSHAFT CONTINUED

Main Bearings	Type	Precision, removeable		
	Material	Moraine 100A		
	End thrust against	Number 3 bearing		
	Bearing clearance	Number 1, 2	0.0008-0.0024	
		Number 3, 4	0.0010-0.0026	
	Theoretical I. D. *	Number 1	2.6856	
		Number 2	2.7166	
		Number 3	2.7484	
		Number 4	2.7788	
	Effecting length ‡	Number 1	1.063	
		Number 2	0.907	
		Number 3	0.979	
		Number 4	1.189	
	Projected area ¶	Number 1	2.8547	
		Number 2	2.4639	
		Number 3	2.6904	
		Number 4	3.3039	

CAMSHAFT AND BEARINGS



CAMSHAFT

Material			Cast alloy iron	
End play			0.003-0.007	
Thrust			Taken between drive timing gear and camshaft journal front face	
Timing Gears	Type		Helical	
	Material	Drive	Steel	
		Driven	Aluminum alloy	
Bearings	Material		Steel backed Babbitt	
	Clearance on diameter		0.0010-0.0013	
	Ream diameters	Number 1	2.1562	
		Number 2	2.0937	
		Number 3	2.0312	
		Number 4	1.9687	
	Overall lengths	Number 1	1.120	
		Number 2	0.940	
		Number 3	0.940	
		Number 4	0.938	
	Projected area **	Number 1	2.415	
		Number 2	1.968	
		Number 3	1.909	
		Number 4	1.846	

- * - Journal diameter plus clearance
‡ - Overall diameter minus chamfers
§ - Based on theoretical I. D. and effective length.
**- Based on ream diameter and overall lengths.

235-261 CUBIC INCH SIX CYLINDER ENGINES-Cont'd.

ENGINE NAME	THRIFTMASTER	THRIFTMASTER SPECIAL	ECONOMY OPTION THRIFTMASTER	JOBMASTER
-------------	--------------	----------------------	-----------------------------	-----------

VALVE TRAIN CONTINUED

Inlet Valve	Material	C-1041 steel	H. R. steel
	Face coating	None	Aldipped
	Overall length	6.376-6.396	
	Head diameter	1.870-1.880	
	Stem diameter	0.3410-0.3417	
	Stem to guide clearance	0.0010-0.0027	
	Angle of valve face	30°	
	Seat angle in head	31°	
	Valve lift	0.3104	0.4051
Exhaust Valve	Material	H. R. steel 21-4N high-alloy	Body-H. R. steel Tip, silichrome Stellite
	Face coating	Aldipped	
	Overall length	4.913-4.933	
	Head diameter	1.495-1.505	
	Stem diameter	0.3410-0.3417	
	Stem to guide clearance	0.0010-0.0027	
	Angle of valve face	45°	46°
	Seat angle in head	46°	
	Valve lift	0.3325	0.4143
	Exhaust valve rotator	None (rotocoll type on 50 series)	Rotocoll type

VALVE TIMING

Inlet valve	Opens	1°ATC	11°30' BTC
	Closes	39°ABC	52°30' ABC
Exhaust valve	Opens	42°BBC	51° BBC
	Closes	9°ATC	13° ATC
Ramp, inlet	Opening	0.011	0.01070
	Closing	0.011	0.00856
Ramp, exhaust	Opening	0.01400	0.01481
	Closing	0.01400	0.01476
Inlet ramp length	Opening	28°	18°
	Closing	28°	30°
Exhaust ramp length	Opening	36°	37°
	Closing	36°	30°

CRANKCASE VENTILATION

Road draft type	Standard		Standard
Positive type	Optional*	Standard	Optional

* - Standard on P10 models.

ENGINE NAME	THRIFTMASTER	THRIFTMASTER SPECIAL	ECONOMY OPTION THRIFTMASTER	JOBMASTER
-------------	--------------	----------------------	-----------------------------	-----------

COMPRESSION RINGS

Number per piston		Two	
Type	Upper	Mechanical, single flange	
	Lower	Mechanical, double flange, stepped	
Material		Cast 24-25 cast alloy steel	
Coating	Upper	Wear resistant finish	Chromium plated
	Lower	Wear resistant finish	
Width		3.525-3.535	
Gap	Upper	0.007-0.017	0.015-0.025
	Lower	0.007-0.017	0.010-0.020
Diameter		3.525	
Wall thickness		0.152-0.156	
Ring groove clearance		0.002-0.003	

OIL CONTROL RINGS

Number per piston		One	
Type		Multi-piece, two rails and one spacer	
Material	Rails	Flat spring steel 2-1/2 x 7 C1070	
	Spacer	Aluminum alloy 2-1/2 x 1-1/2 201 or 301	
Coating		Upper and lower rails chrome plated 0.001	
Width	Rails	3.350 after assembly	
	Spacer	3.1375-3.1395	
Rail gap		0.015-0.025	
Diameter	Rails	3.5625	3.750
	Spacer (free dia.)	3.565-3.569	3.768-3.774
Rail wall thickness		0.150-0.154	
Total oil ring width		3.1875-3.1895	
Ring groove clearance		0.001-0.002	

VALVE TRAIN

Valve Operating Mechanism	Type	Rocker arm and shaft, push out mounted			
	Lifters	Mechanical			
	Rocker arm ratio	1.67:1			
	Valve guides	Removable type			
	Valve lash	Inlet	0.005-0.011		
		Exhaust	0.013-0.018	0.019-0.024	0.013-0.018

VALVE SPRINGS

Valve Springs	Material	AISI stainless valve wire			
	Compressed length closed	1.50-1.51			
	Compressed length opened	1.52-1.53			
	Free length	2.5			

VALVE SEATS

Material	Inlet	Cast iron alloy			
	Exhaust	Cast iron alloy			
Valve seat inserts		None			

235-261 CUBIC INCH SIX CYLINDER ENGINES-Cont'd.

ENGINE NAME	THRIFTMASTER	THRIFTMASTER SPECIAL	ECONOMY OPTION THRIFTMASTER	JOBMASTER
-------------	--------------	----------------------	-----------------------------	-----------

THERMOSTAT

Make	Harrison	Dole
Type	Pellet	
Begins to open	167°-172°F	157°-162°F
Fully opened	192°F	182°F

WATER PUMP

Type	Centrifugal
Drive	Fan belt driven
Capacity	55 GPM @ 4000 engine RPM
Water pump bearing	Anti-friction, double row ball, #954859

FAN

Number of blades	4	
Blade diameter	19"	20
Blade type	Curved tip	Straight tip
Fan to engine speed ratio	.95:1	

FAN BELTS

FAN BELTS			
Material		Reinforced rubber	
Type		High strength low stretch notched wedged belt	
Width		1/2	
Developed length		41.50	42.50
Number used		One	

FUEL AND EXHAUST SYSTEM

FUEL TANK

Construction	2-piece, seam welded
Capacities	See fuel tank chart on Page 48

CARBURETOR

Type	Downdraft	Updraft	Downdraft	
Make and model	Rochester, B	Carter, BB-1	Rochester, B	
Venturi I. D.	1.34	1.18	1.06	1.46
Throttle bore	1.56			1.68
SAE flange size	1.50			
Choke control	Manual			

AIR CLEANER

Make and type	AC, oil bath	
Capacity	One pint	One quart
Filter element material	Cactus fiber	Pita fiber

FUEL FILTER

Type	40 mesh wire cloth
Location	On riser pipe, in fuel tank

FUEL PUMP

Make and model	AC;EL on 10-60 flat face cowl and P20, 30;EM on all other models.
Type	Mechanical diaphragm
Pressure range	3.50-4.50 PSI
Arm movement	0.250

* - 20 inches on 50 series models.

§ - Combination fuel and vacuum pump standard on all series 10-60 flat face cowl and all P20 and P30 models.

‡ - One quart capacity air cleaner available on CK10, CK20, C30, C40, CS50 models and standard on L50 models.

ENGINE NAME	THRIFTMASTER	THRIFTMASTER SPECIAL	ECONOMY OPTION THRIFTMASTER	JOBMASTER
-------------	--------------	----------------------	-----------------------------	-----------

GENERAL

LUBRICATION SYSTEM

Type		Full pressure
Method of Lubrication	Main bearings	Direct pressure
	Camshaft bearings	Direct pressure
	Timing gear	Sprayed by nozzle
	Connecting rods	Direct pressure
	Valve mechanism	Pressure and gravity
	Cylinder walls	Cross sprayed by pressurized jets
	Piston pins	Cross sprayed by pressurized jets
Crankcase capacity	With filter	6 quarts
	Without filter	5 quarts

OIL PUMP

Type	Spur gear, distributor shaft driven
Pump intake	Fixed screen type
Pressure gauge type	Tell-tale, electric
Normal oil pressures	30 PSI@ 1170-1200 RPM
Capacity	4.01-4.22 GPM @ 1170-1200 RPM

OIL FILLER

Location	Top of rocker cover at front
Cap type	Breather* Screw cap Breather*

OIL FILTER

Type	By-pass§	None	By-pass§	Full-flow§
Availability	Optional		Optional	Standard
Capacity (quarts)	One **		One **	One

OIL PAN

Drain plug location	Lower center of oil pan
Drain plug thread size	1/2-20 UNF-2A
Hex head size	7/8

OIL GRADE RECOMMENDATIONS

Not lower than 32°F	SAE20W, SAE20, SAE10W-30
Not lower than 0°F	SAE10W, SAE10W-30
Lower than 0°F	SAE5W, SAE5W-20

COOLING SYSTEM

GENERAL

Type	Pressurized
By-pass type	Permanent Thermostatic
Cooling system capacity	See cooling system chart on page 47.

RADIATOR CORE

Make and type	Harrison, cellular
Core thickness	2

RADIATOR HOSES

Material	Inlet	Fabric reinforced rubber
	Outlet	Steel reinforced rubber
Hose I. D.	Inlet	1-1/2
	Outlet	1-3/4

* - Screw type with optional positive crankcase ventilation system

§ - Replaceable element type.

** - Two quart capacity filter also available.

235-261 CUBIC INCH SIX CYLINDER ENGINES-Cont'd.

ENGINE NAME	THRIFTMASTER	THRIFTMASTER SPECIAL	ECONOMY OPT. THRIFTMASTER	JOBMASTER
-------------	--------------	----------------------	---------------------------	-----------

DISTRIBUTOR

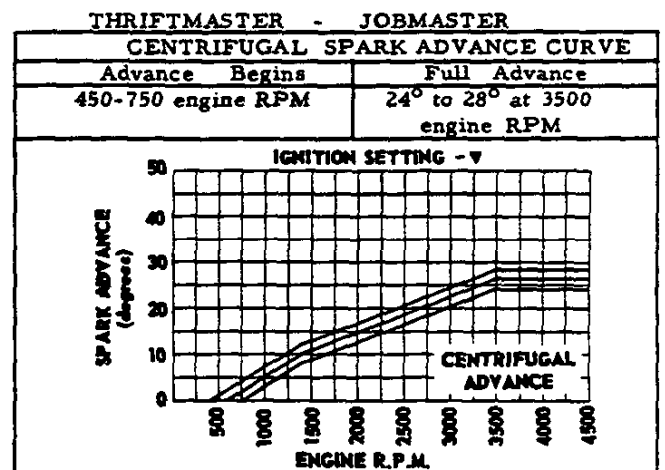
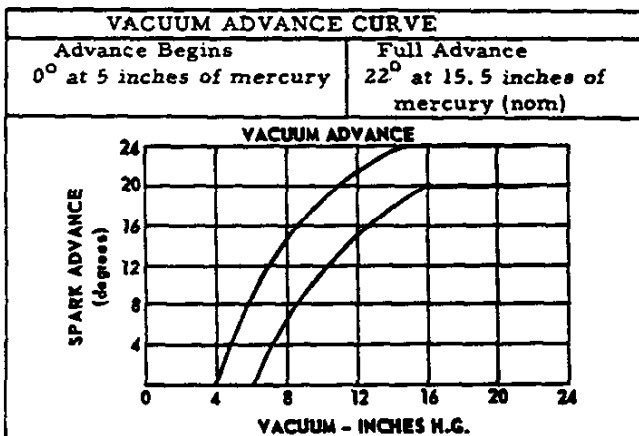
Make and model	Delco-Remy
Breaker arm tension	19-23 ounces
Nominal cam angle (dwell)	28°-35°
Breaker point gap	0.021(new) 0.016(used)
Condenser capacity	0.18-0.23 micro farad
Type of advance	Centrifugal and vacuum

STARTING MOTOR

Make and model	Delco-Remy, 1107888
Number of pinion teeth	9
Flywheel to starter ratio	18.67:1
Test data (free speed)	Amperes 76 Volts 10.6 RPM 6200 RPM
Starter actuation	By solenoid

IGNITION SWITCH

Type	Key operated
Positions	Locked off, unlocked off, on, start



V - Ignition setting on 235 engine is 5° BTDC; on 261 engine TDC.

BATTERY DATA

Model number	1-1000	1-1000	1-1000
Availability	Standard	Standard	Standard
Capacity @ 80 hour rate	45 amp-hr	45 amp-hr	45 amp-hr
Plates per cell	12	12	12
Weights	18.15	18.15	18.15
Dimensions	Length 18.15 Width 6.75 Height 6.75	Length 18.15 Width 6.75 Height 6.75	Length 18.15 Width 6.75 Height 6.75
Ground	Negative terminal	Negative terminal	Negative terminal
Fully charged	Specific gravity of 1.270-1.280 @ 80°F	Specific gravity of 1.270-1.280 @ 80°F	Specific gravity of 1.270-1.280 @ 80°F
Location	Front right hand side of engine compartment	Front right hand side of engine compartment	Front right hand side of engine compartment

* - Inside RH frame side rail on P models

Revised January 1961

16- ENGINES AND CLUTCHES

1961 CHEVROLET TRUCK

ENGINE NAME	THRIFTMASTER	THRIFTMASTER SPECIAL	ECONOMY OPTION THRIFTMASTER	JOBMASTER
-------------	--------------	----------------------	-----------------------------	-----------

GOVERNOR (OPTIONAL EQUIPMENT)

Make	King-Seely	None	King-Seely
Type	Velocity		Velocity
Setting (synchronous transmissions only)	1850-3000 RPM		1850-3000 RPM
	2600-3600 RPM		2700-3600 RPM

MUFFLER, EXHAUST AND TAILPIPE

Muffler type	Single resonance, straight thru
Exhaust pipe O. D.	2.00
Tail pipe I. D.	1.88

ELECTRICAL SYSTEM

GENERAL

Make and type	Delco-Remy, 12 volt
Firing order	1-3-4-2-4
Timing (initial setting)	5° BTDC
Timing mark location	Ball on flywheel

GENERATOR

Make and model	Delco-Remy, 1102174
Type	Two brush shunt wound
Ampere rating	30
Drive	Fan belt
Pulley size	5.625
Ventilation	By pulley fan
Brush spring tension	24 ounce
Armature rotation	Clockwise
Ratio-generator to engine RPM	1.33
Maximum generator output	1840 engine RPM

OPTIONAL GENERATOR EQUIPMENT

Rating and model number	RPO 351	35 amperes 1102173
	RPO 327	40 amperes 1105123
	RPO 369	50 amperes, low cut-in, 1106681

VOLTAGE AND CURRENT REGULATOR

Make and model		Delco-Remy, 111500100
Location		Right hand side on upper radiator support
Voltage	Vibrator type	Single contact
Regulator	Volts	13.8-14.5
Current Regulator	Ampere	27-33
	Armature air gap	0.095
	Closing voltage cut out relay	11.8-11.5
	Average air gap and point gap	0.020

SPARK PLUGS

Make and model	AC, 45	AC, C42-1 comm
Thread size and type	14mm x 1.25mm, short reach	
Gap	0.035-0.038	
Torque	20-25 lbs.	

IGNITION COIL

Make and model	Delco-Remy, 1115120
Ampere drawn	4.0 engine stopped, 1.5 engine idling

* - 5.00 inch pulley used on CLS50 models.

§ - 1.33 on CLS50 models.

§ - 1840 RPM on CLS50 models.

** - Used with 30 ampere generator.

§§ - Not available on P10 models.

283 CUBIC INCH V-8 ENGINE - Cont'd.

TASKMASTER V-8 PERFORMANCE

BASIC SPECIFICATIONS

Engine Type	Valve-In-Head
Piston Displacement	283 Cu.In.
Bore and Stroke (nominal)	3-7/8" x 3.00"
Compression Ratio	8.0:1
Taxable Horsepower (SAE)	48.0
Carburetor Type	2-Barrel
Idle Speed: RPM's	
Manual Transmission in Neutral	475
Automatic Transmission in Drive	450
Compression Pressure (engine hot)	140 PSI
Dry Weights:	
Engine and Clutch	626
With Transmission	784

ENGINE IDENTIFICATION

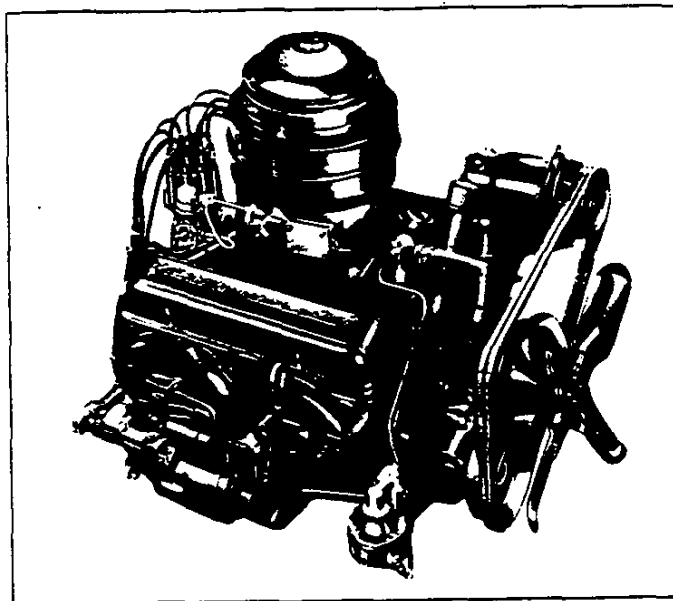
Engine Color Green

TEST PROCEDURES

These curves represent full-throttle performance as obtained from dynamometer test data corrected to barometric pressure of 29.92" mercury and 60°F dry air.

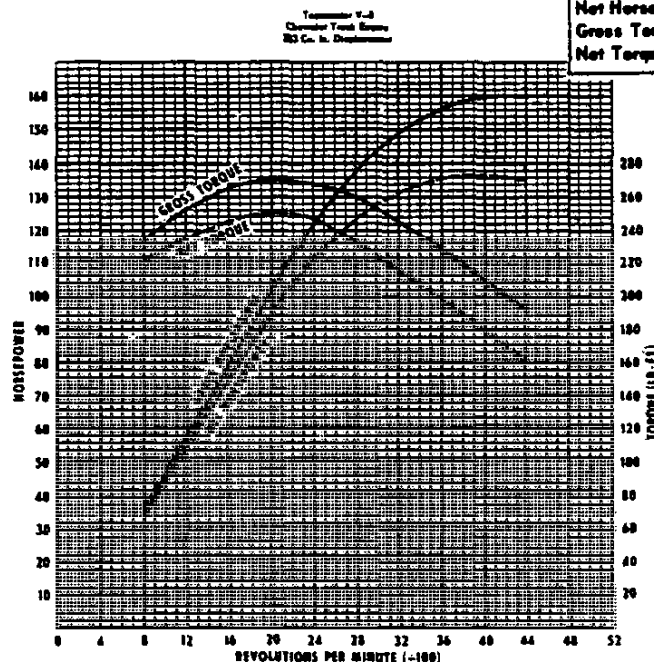
Gross horsepower and torque were obtained in a regular dynamometer test with the dynamometer exhaust system, no fan, generator not charging, and optimum spark advance.

Net horsepower and torque were obtained from a dynamometer test simulating actual operating conditions when the engine is in the vehicle.



TASKMASTER V-8

Gross Horsepower	160 at 4200 RPM
Net Horsepower	137 at 4000 RPM
Gross Torque, ft.lbs.	270 at 2000 RPM
Net Torque, ft.lbs.	250 at 2000 RPM



283 CUBIC INCH V-8 ENGINE

TRADEMASTER V-8 PERFORMANCE

BASIC SPECIFICATIONS

Engine Type	Valve-In-Head
Piston Displacement	283 Cu. In.
Bore and Stroke (nominal)	3-7/8" x 3.00"
Compression Ratio	8.5:1
Taxable Horsepower (SAE)	48.0
Carburetor Type	2-Barrel
Idle Speed: RPM's	
Manual Transmission in Neutral	475
Automatic Transmission in Drive	450
Compression Pressure (engine hot)	140 PSI
Dry Weights:	
Engine and Clutch	607
With Transmission	672

ENGINE IDENTIFICATION

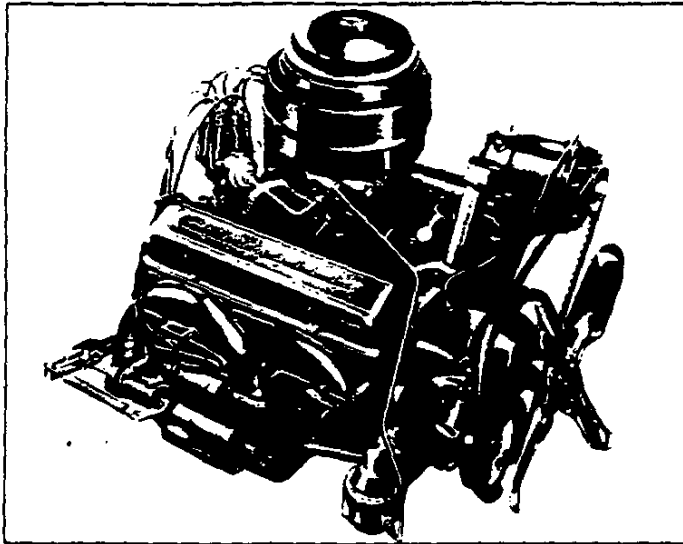
Engine Color Gray

TEST PROCEDURES

These curves represent full-throttle performance as obtained from dynamometer test data corrected to barometric pressure of 29.92" mercury and 60°F dry air.

Gross horsepower and torque were obtained in a regular dynamometer test with the dynamometer exhaust system, no fan, generator not charging, and optimum spark advance.

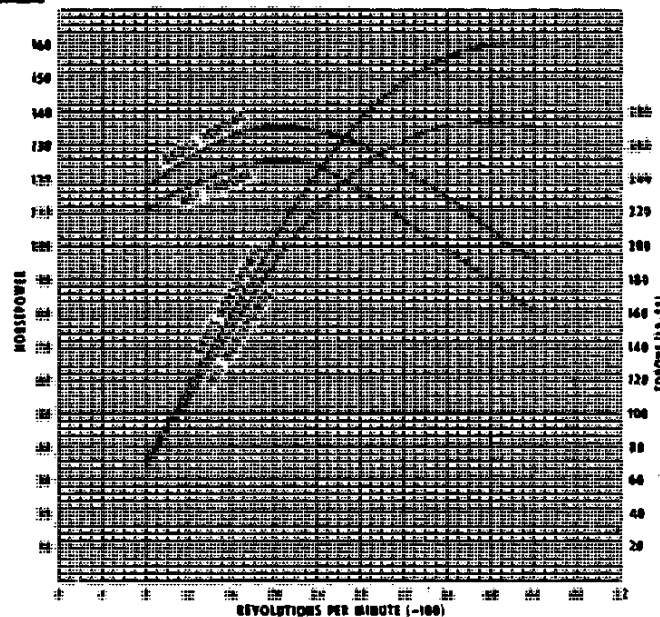
Net horsepower and torque were obtained from a dynamometer test simulating actual operating conditions when the engine is in the vehicle.



TRADEMASTER V-8

Gross Horsepower	160 at 4200 RPM
Net Horsepower	137 at 4000 RPM
Gross Torque, ft. lbs.	270 at 2000 RPM
Net Torque, ft. lbs.	250 at 2000 RPM

TradeMaster V-8
Chevrolet Truck Series
283 Cu. In. Displacement



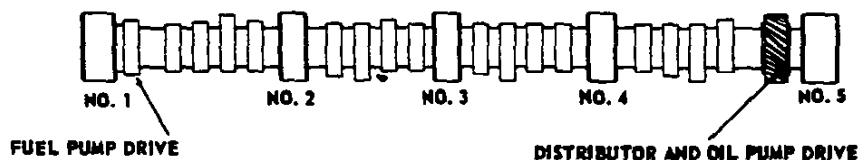
283 CUBIC INCH V-8 ENGINE - Cont'd.

ENGINE NAME	TRADEMASTER	TASKMASTER
-------------	-------------	------------

CRANKSHAFT CONTINUED

Harmonic balancer			Inertia, rubber mounted	
Main Bearings	Type		Precision, removable	
	Material		Moraine M100	#1 thru 4, M400; #5 M100
	End thrust against		Number 5 bearing	
	Bearing clearance		.0008-.0034	
	Theoretical	Number 1-4	2.3004	
	I. D. *	Number 5	2.3004	
	Effective	Number 1-4	0.762	
	Length ‡	Number 5	1.170	
	Projected	Number 1-4	1.753	
	Area §	Number 5	2.691	

CAMSHAFT AND BEARINGS



CAMSHAFT

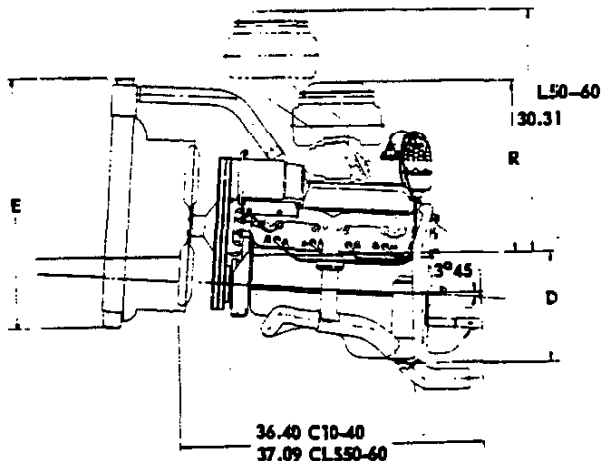
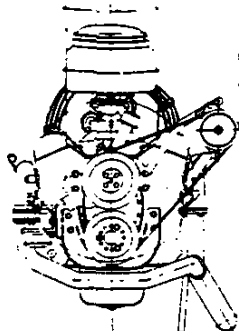
Material			Cast alloy iron	
End play			None	
Camshaft Drive	Type		Link chain & sprocket	Roller chain & sprocket
	Sprocket	Drive	Steel	
	Material	Driven	Cast alloy iron	
	Timing Chain	No. of links	46 links	58 rollers
		Adjustment	None	
		Pitch	0.500	0.375
		Width	0.875	
Bearings	Material		Steel backed babbitt	
	Clearance		0.0015-0.0035	
	Ream diameter (all)		1.8712	
	Length	Number 1-4	0.740	
		Number 5	0.940	
	Projected	Number 1-4	1.384	
	Area *	Number 5	1.758	

* - Journal diameter plus vertical oil clearance.

§ - Overall length minus chamfers.

‡ - Based on theoretical I. D. and effective length.

L SERIES ONLY - 16.85
 15.94 C10-40
 15.50 50-60



DIMENSION			
SERIES	A	E	R
C10	6.45	26.27	27.12
C20	6.48	26.24	27.09
C30	6.47	26.30	27.15
C40	6.45	25.85	27.12
LS50	13.44	21.94	20.27
LS60	13.48	21.92	20.27
LS50	13.45	21.94	NONE
LS60	13.45	21.94	NONE
SS50	13.46	21.92	20.27
SS60	13.52	21.96	20.27

ENGINE NAME	TRADEMASTER	TASKMASTER
Series Applications	Optional CK10, CK20, C30 C40, CLS50	Optional CLST60

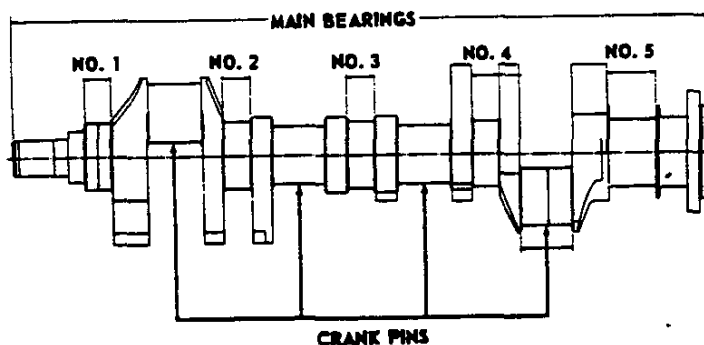
CYLINDER BLOCK

Material	Cast Alloy Iron
Bore diameter	3.874-3.877

CYLINDER HEAD

Material	Cast Alloy Iron
Type	Valve-in-Head
Cylinder head bolt torque	60-70 Foot-Pounds
Number of cylinder head bolts	34

CRANKSHAFT AND BEARINGS



CRANKSHAFT

Material	Forged Steel
Number of counterweights	6
Weight (lbs.)	48
End play	.002-.006
Stroke	2.995-3.005
Journal diameter	Numbers 1-5
Pulley diameter	6.64
Crankpins	Width
	Diameter

283 CUBIC INCH V-8 ENGINE - Cont'd.

ENGINE NAME	TRADEMASTER	TASKMASTER
-------------	-------------	------------

COMPRESSION RINGS

Number per piston		Two	
Type	Upper	Thickwall, inside bevel	
	Lower	Thickwall, inside bevel	
Material		Cast alloy iron	
Coating	Upper	Flash chrome	Chrome plate
	Lower	Wear-resistant coated	
Width		0.0775-0.0780	0.0770-0.0780
Gap		0.010-0.020	
Diameter		3.875	
Wall thickness		0.184-0.194	
Ring - groove clearance		0.0012-0.0032	

OIL CONTROL RING

Number per piston		One	
Type		Multi-piece, two rails and one spacer	
Material	Rails	Flat spring steel, A.I.S.I. C-1070	
	Spacer	Stainless steel, A.I.S.I. 201 or 301	
Coating		Upper and lower rails, chrome plated O. D.	
Width	Rails	0.280 maximum	
	Spacer	0.1370-0.1390	
Rail gap		0.015-0.055	
Diameter	Rails	3.875	
	Spacer	3.892-3.918 (free diameter)	
Rail wall thickness		0.150-0.156	0.154-0.160
Total oil ring width		0.1885	
Ring groove clearance		.0006-.0084	

VALVE TRAIN

Valve Operating Mechanism	Type	Individually mounted rocker arms, push rod actuated	
	Lifters	Hydraulic	
	Rocker arm ratio	1.50:1	
	Valve guides	Integral with head	
	Valve lash (hot)	Zero	
Inlet Valve	Material	C1041, steel	High alloy H. R. steel
	Face coating	None	Aldipped
	Overall length	4.9024-4.9224	
	Head diameter	1.715-1.725	
	Stem diameter	0.3410-0.3417	
	Stem to guide clearance	0.0010-0.0027	
	Angle of valve face	45°	
	Angle of seat in head	46°	
	Valve lift	0.3336	
Exhaust Valve	Material	21-4N, steel	Body 21-4N steel; tip, silichrome
	Face coating	None *	Stellite
	Overall length	4.913-4.933	4.918-4.928
	Head diameter	1.495-1.505	
	Stem diameter	0.3410-0.3417	
	Stem to guide clearance	0.0010-0.0027	
	Angle of valve face	45°	46°
	Angle of seat in head	46°	
	Valve lift	0.3336	
	Exhaust valve rotators	None ‡	Roto coil

* - Aldipped in 50 series application.

‡ - Roto coil in 50 series application.



ENGINE NAME	TRADEMASTER	TASKMASTER
-------------	-------------	------------

PISTONS

Type	Cast aluminum alloy with steel struts	
Skirt and head	Open slipper, flat head	Solid slipper, flat head
Skirt clearance	0.0006-0.0010	
Top land groove	0.035-0.041	
Top ring groove insert	None	Yes, steel
Compression ring groove depth	0.2153-0.2203	
Oil ring groove depth	0.2093-0.2143	
Weight (ounces)	20.42	23.04

PISTON PINS

Material	Chromium steel
Type	Rod shrink-fit to pin
Diameter	0.9270-0.9273
Length	2.990-3.010
Taper limit in full length	0.0001
Clearance in piston	0.00015-0.00025
Surface finish	10-14 Micro-inches

CONNECTING RODS

Material	Forged steel
Rod width at piston end	1.007-1.011
Rod width at crankpin end	0.944-0.945
End play	0.008-0.014
Rod length C to C	5.699-5.701

CRANKPIN BEARINGS

Type	Precision, removable insert	
Material	M100	M400
Bearing Dimensions	Diameter	2.0012
	Effective length	0.817
	Projected area *	1.635
Clearance on diameter		0.0007-0.0028
Side clearance		0.008-0.014

* - Based on ream diameter and overall length.

283 CUBIC INCH V-8 ENGINE - Cont'd.

ENGINE NAME	TRADEMASTER	TASKMASTER
-------------	-------------	------------

OPTIONAL GENERATOR EQUIPMENT

Rating and model number	RPO 351	35 Ampere; 1102173
	RPO 327	40 Ampere; 1105123
	RPO 389	50 Ampere low-cut-in; 1106681

VOLTAGE AND CURRENT REGULATOR

Make and model		Delco-Remy, 1119001*
Location		Left hand side on upper radiator support
Voltage Regulator	Vibrator type	Single contact
	Volts	13.6-14.8
Current Regulator	Ampere	27-33
	Armature air gap	0.075
	Closing volts, cutout relay	11.8-13.5
	Average air and point gap	0.026

SPARK PLUGS

Make and model		AC-45	AC, C42-1 comm
Thread size and type		14mm x 1.25mm, short reach	
Gap		0.033-0.036	
Torque		20-25 ft. lb.	

IGNITION COIL

Make and model		Delco-Remy, 1115083
Amperes drawn		4.6, engine stopped; 1.5 engine idling

DISTRIBUTOR

Make and model		Delco-Remy, 1118947	Delco-Remy, 1118725
Breaker arm location		17-23 degrees	
Maximal cam angle (dash)		30-32	
Breaker point gap		0.010 (new); 0.014 (used)	
Condenser capacity		5.15-5.45 micro-farad	
Type of advance		Centrifugal and vacuum	

STARTING MOTOR

Make and model		Delco-Remy, 1107664
Number of pinion teeth		Nine
Flywheel to starter ratio		21.88:1
Test data (free speed)	Ampere	75
	Volts	10.3
	RPM	1200
Starter actuation		By solenoid

IGNITION SWITCH

Type		Key operated
Position		Locked off, unlocked off, on, start

*-Used with 30 ampere generator.

ENGINE NAME	TRADEMASTER	TASKMASTER
-------------	-------------	------------

FUEL TANK

FUEL AND EXHAUST SYSTEM

Construction type	2-piece, seam welded*
Fuel tank capacities	see chart on page 24.

CARBURETOR

Type	Downdraft - 2 barrel	Downdraft 4 bbl §§
Make and model	Rochester 2G	Rochester 4G
Venturi I. D.	1.09	Prim. 1.00, Sec. 1.06
Throttle bore	1.437	Prim. 1.312, Sec. 1.437
SAE flange size	1.25	1.25
Choke control	Manual	Manual

AIR CLEANER

Make and type	AC, oil bath		
Capacity	One pint †		One quart
Filter element material	Pita fiber		

FUEL FILTER

Tank filter	40 mesh wire cloth	None
Intermediate	None	Porelator, frame-mounted
Carburetor	Porous bronze at fuel inlet	Screen on float valve

FUEL PUMP

Make and model	AC, EN	AC, GR
Type	Mechanical diaphragm	
Pressure range	5-1/4 - 6-1/2 psi	
Arm movement at camshaft	0.34	

GOVERNOR

Make	None	Delco-Remy
Type		Vacuum operated
Setting (full load)	With synchromesh trans. With automatic trans.	3700 rpm 4000 rpm

MUFFLER, EXHAUST AND TAILPIPE

Muffler type	Single resonance, straight thru †	Single resonance, offset type **
Exhaust pipe O. D.	2.00	
Tail pipe I. D.	1.88	

GENERAL

ELECTRICAL SYSTEM

Make and type	Delco-Remy, 12 volt
Firing order	1-4-3-2-5-7-6
Timing (initial setting)	4° BTDC
Timing mark location	On harmonic balancer

GENERATOR

Make and model	Delco-Remy, 1102594
Type	Two brush, shunt wound
Ampere rating	30
Drive	Fan belt
Pulley size	5.00 pitch diameter
Ventilation	By pulley fan
Brush spring tension	28 ounces
Armature rotation	Clockwise
Ratio, generator to engine - rpm	1.33:1
Maximum generator output	At 1800 engine rpm

§§ - Optional on Taskmaster only.

* - 3-piece seam welded on school bus models.

§ - Offset type on 50 series.

† - One quart capacity air cleaner is used on L50 models.

** - Dual reverse flow optional.

283 CUBIC INCH V-8 ENGINE - Cont'd.

ENGINE NAME	TRADEMASTER	TASKMASTER
-------------	-------------	------------

OIL PAN

Drain plug location	Lower center of oil pan
Drain plug thread size	1/2 - 20 UNF-2A
Hex head size	7/8

OIL GRADE RECOMMENDATIONS

Not lower than 32°F	SAE 20W, SAE 20, SAE 10W-30
Not lower than 0°F	SAE 10W, SAE, 10W-30
Lower than 0°F	SAE 5W, SAE 5W-20

GENERAL

COOLING SYSTEM

Type	Pressurized	
By-pass type	Permanent	Thermostatically controlled
Cooling system capacity	*	

RADIATOR CORE

Make and type	Harrison, cellular *
Core thickness	2.00

RADIATOR HOSES

Material	Inlet	Fabric reinforced rubber
	Outlet	Steel reinforced rubber
Hose I. D.	Inlet	1-1/2
	Outlet	1-3/4

THERMOSTAT

Make	Harrison	Dole
Type	Pellet	
Begins at	167°-172°F	157°-162°F
Fully opened	192°F	182°F

WATER PUMP

Type	Centrifugal
Drive	Fan belt driven
Capacity	44.5 gpm @ 4000 engine rpm
Water pump bearing	Anti-friction, double row ball; #3704162

FAN

Number of blades	Four		
Blade diameter	19.00	!	20.00
Blade type	Straight tip		
Fan to engine speed ratio	0.95:1		

FAN BELTS

Material	Reinforced rubber		
Type	High strength, low stretch, notched wedge belt		
Width	1/2		
Developed length	55.50	58.00	
Number used	One	Two	

* - See cooling system chart on page 47.

§ - 20.00 inches on Series 50 models.

ENGINE NAME	TRADEMASTER	TASKMASTER
-------------	-------------	------------

VALVE TRAIN CONTINUED

Valve Springs **	Compression length, closed	1.696 @ 76-84 pounds
	Compressed length, opened	1.366 @ 155-165 pounds
	Free length	2.03

VALVE SEATS

Material	Cast alloy iron	Cast alloy iron, induction hardened
Valve seat inserts	None	

VALVE TIMING

Inlet	Opens	18°BTC
	Closes	54°ABC
Exhaust	Opens	52°BBC
	Closes	20°ATC
Inlet ramp	Opening	0.0030
	Closing	0.0060
Exhaust ramp	Opening	0.0040
	Closing	0.0060
Inlet ramp length	Opening	7°30'
	Closing	24°
Exhaust ramp length	Opening	10°
	Closing	15°

CRANKCASE VENTILATION

Road draft type	Standard
Positive type	Optional

LUBRICATION SYSTEM

GENERAL

Type	Full pressure system		
Method of Lubrication	Main bearings	Direct pressure	
	Camshaft bearings	Direct pressure	
	Timing gear	Centrifugally sprayed	
	Connecting rods	Direct pressure	
	Valve mechanism	Pressure and gravity	
	Cylinder walls	Cross sprayed by pressure jets	
	Piston pins	Cross sprayed by pressure jets	
	Valve lifter	Direct pressure	
Crankcase capacity	With filter	5 quarts *	6 quarts
	Without filter	4 quarts *	5 quarts

OIL PUMP

Type	Spur gear, distributor shaft driven
Pump intake	Fixed screen type
Pressure gauge type	Electric §
Normal oil pressure	30 psi @ 1170-1200 rpm
Capacity	4.01-4.22 gpm @ 1170-1200 rpm

OIL FILLER

Location	Top of engine at front
Cap type	Breather §

OIL FILTER

Type	Full flow, replaceable element
Capacity	One quart
Make and model	AC, OF 243
Element model number	PF-141
Element type	Paper

* - 6 quarts with filter, 5 quarts without filter in 50 series applications.

§ - Screw type with optional positive crankcase ventilation.

‡ - Tell-tale on light-duty models, gauge all others.

** - Valve spring dampers on Taskmaster only

348 CUBIC INCH V-8 ENGINE

WORKMASTER SPECIAL V-8 PERFORMANCE

BASIC SPECIFICATIONS

Engine Type	Valve-In-Head
Piston Displacement	348 Cu.In.
Bore and Stroke (nominal)	4-1/8" x 3-1/4"
Compression Ratio	7.75:1
Taxable Horsepower (SAE)	54.45
Carburetor Type	2-Barrel
Idleing Speed: RPM's	
Manual Transmission in Neutral	475
Automatic Transmission in Drive	450
Compression Pressure (engine hot)	140 PSI
Dry Weights:	
Engine and Clutch	802
With Transmission	1032

ENGINE IDENTIFICATION

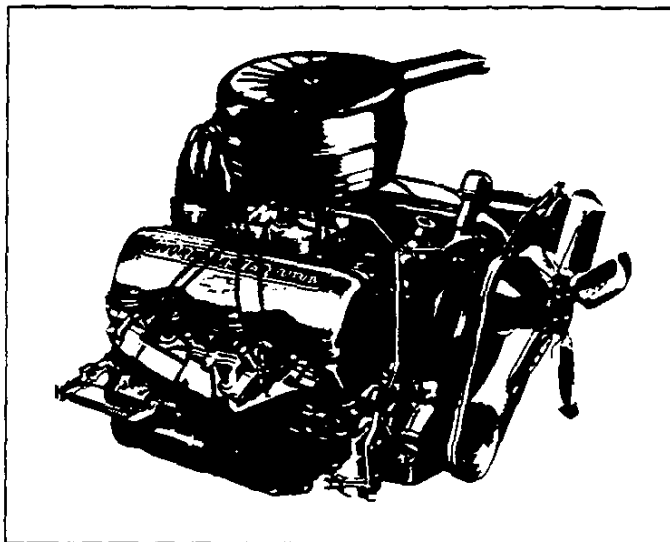
Engine Color	Gray
Decalcomania Color—Orange and White Letters on Clear Background	
Decalcomania Location	RH Valve Rocker Cover

TEST PROCEDURES

These curves represent full-throttle performance as obtained from dynamometer test data corrected to barometric pressure of 29.92" mercury and 60°F dry air.

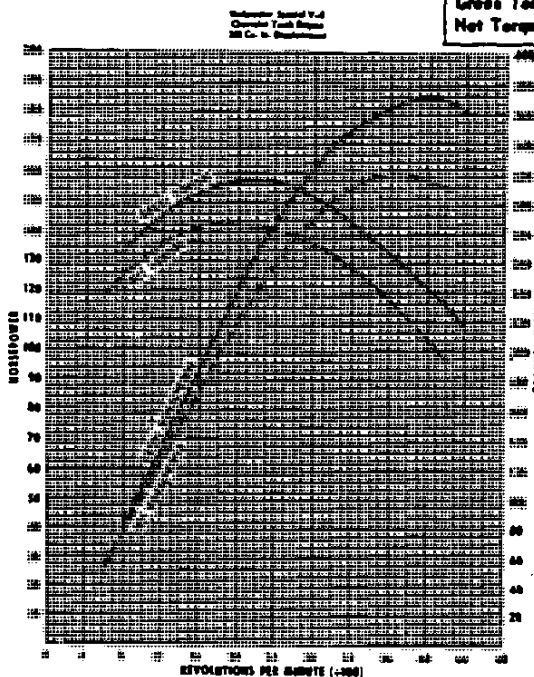
Gross horsepower and torque were obtained in a regular dynamometer test with the dynamometer exhaust system, no fan, generator not charging, and optimum spark advance.

Net horsepower and torque were obtained from a dynamometer test simulating actual operating conditions when the engine is in the vehicle.



WORKMASTER Special V-8

Gross Horsepower	185 at 4000 RPM
Net Horsepower	160 at 3600 RPM
Gross Torque, ft.lbs.	315 at 2200 RPM
Net Torque, ft.lbs.	285 at 1800 RPM

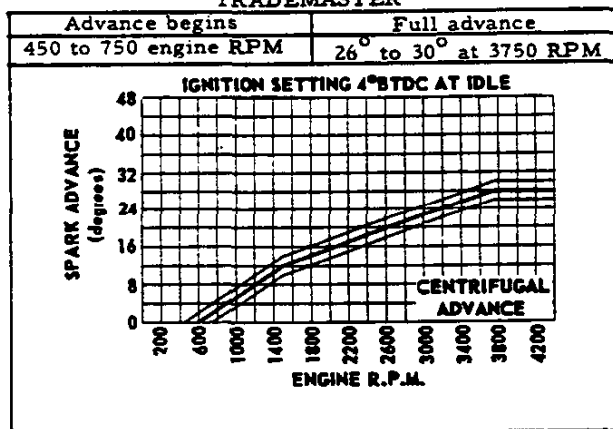


ENGINE NAME	TRADEMASTER	TASKMASTER
-------------	-------------	------------

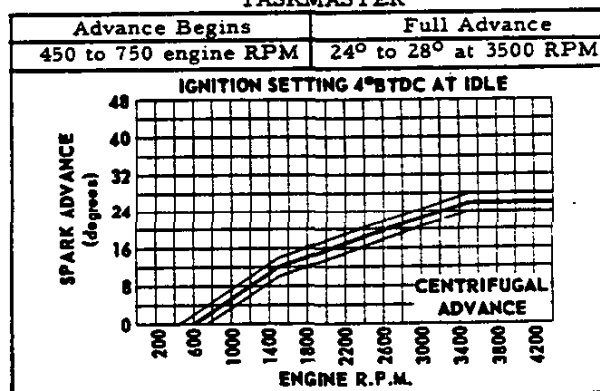
BATTERY DATA

Model number		2SMR 53	668	3SMR 72
Availability		CK10, CK20, C30, C40, CL50, CLT60	RPO CK10, CK20, C30, C40	S50, S60(RPO CL50, CLT60)
Capacity @ 20 hour rate		53 ampere hours	70 ampere hours	72 ampere hours
Plates per cell		9	11	11
Weight filled (lbs)		43	50	53
Dimensions	Length	10.19	10.19	11.87
	Width	6.75	6.75	6.75
	Height	8.75	8.75	8.75
Ground		Negative terminal		
Fully charged		Specific gravity of 1.270 \pm 0.010 @ 80°F		
Location		Front right hand side of engine compartment.		

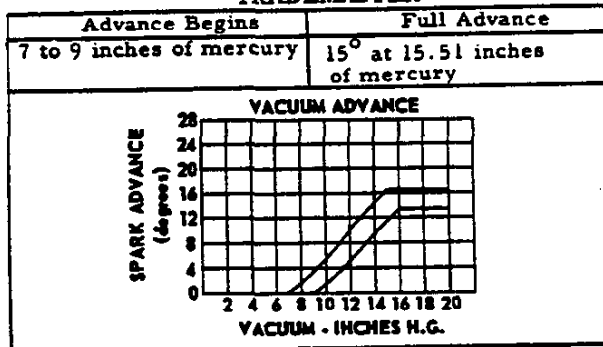
TRADEMASTER



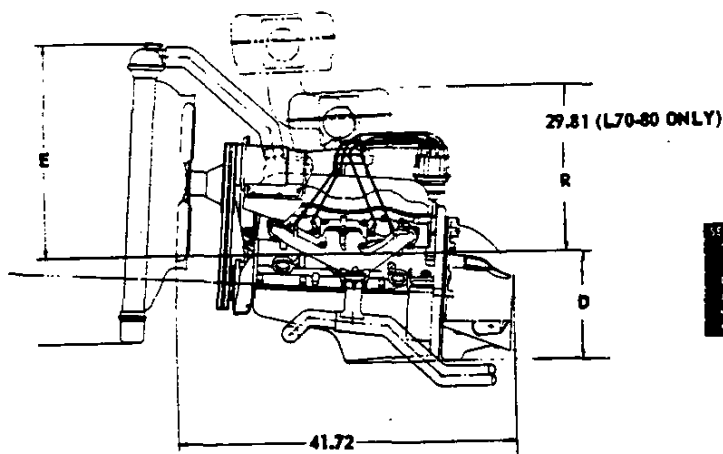
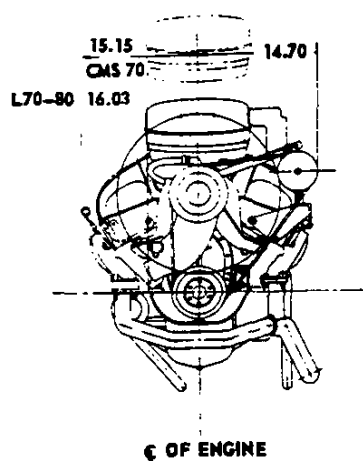
TASKMASTER



TRADEMASTER



348 CUBIC INCH V-8 ENGINE-Cont'd.



DIMENSION			
SIZE	IN	MM	IN
70	1.95	26.94	20.22
72	1.95	26.94	20.22
74	1.95	26.94	20.22
76	1.95	26.94	20.22
78	1.95	26.94	20.22
80	1.95	26.94	20.22
82	1.95	26.94	20.22
84	1.95	26.94	20.22
86	1.95	26.94	20.22
88	1.95	26.94	20.22
90	1.95	26.94	20.22

ENGINE NAME	WORKMASTER SPECIAL	WORKMASTER
Series Application	CLST70 (Opt. S67)	M70, CLT80

CYLINDER BLOCK

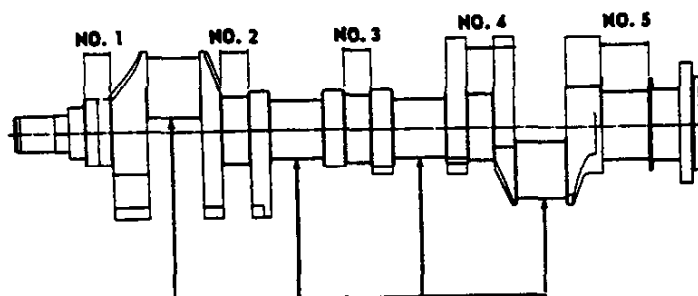
Material	Cast alloy iron
Bore diameter	4.124-4.127

ENGINE COMPONENTS

CYLINDER HEAD

Material	Cast alloy iron
Type	Valve-in-head
Cylinder head bolt torque	60-70 ft. lbs.
Number of cylinder head bolts	36

CRANKSHAFT AND BEARINGS



CRANK PINS

CRANKSHAFT

Material	Forged steel, induction hardened journals	
Number of counter weights	6	
Weight	59.5 pounds	
End play	.002-.006	
Stroke	3.250	
Journal diameter	2.4985	
Pulley diameter	6.64	
Crank pins	Width	1.998-2.002
	Diameter	2.199-2.200
Harmonic balancer	Inertia, rubber mounted	

WORKMASTER V-8 PERFORMANCE

BASIC SPECIFICATIONS

Engine Type	Valve-In-Head
Piston Displacement	348 Cu.In.
Bore and Stroke (nominal)	4-1/8" x 3-1/4"
Compression Ratio	7.75:1
Taxable Horsepower (SAE)	54.45
Carburetor Type	4-Barrel
Idle Speed: RPM's	
Manual Transmission in Neutral	475
Automatic Transmission in Drive	450
Compression Pressure (engine hot)	140 PSI
Dry Weights:	
Engine and Clutch	810
With Transmission	1044

ENGINE IDENTIFICATION

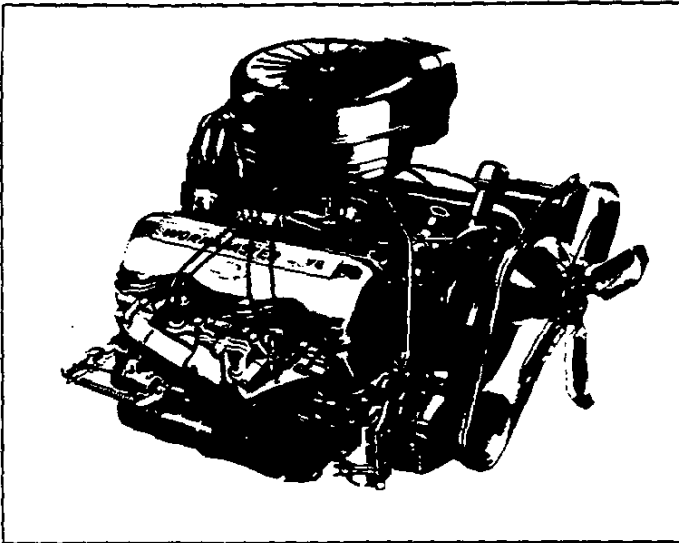
Engine Color	Gray
Decalcomania Color	Orange and White Letters on Clear Background
Decalcomania Location	RH Valve Rocker Cover

TEST PROCEDURES

These curves represent full-throttle performance as obtained from dynamometer test data corrected to barometric pressure of 29.92" mercury and 60°F dry air.

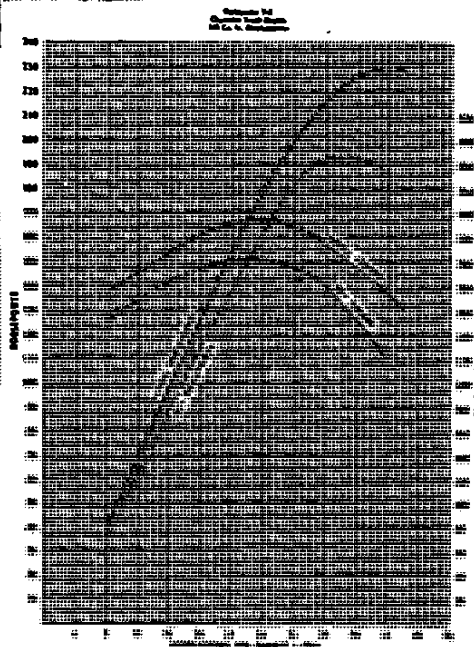
Gross horsepower and torque were obtained in a regular dynamometer test with the dynamometer exhaust system, no fan, generator not charging, and optimum spark advance.

Net horsepower and torque were obtained from a dynamometer test simulating actual operating conditions when the engine is in the vehicle.

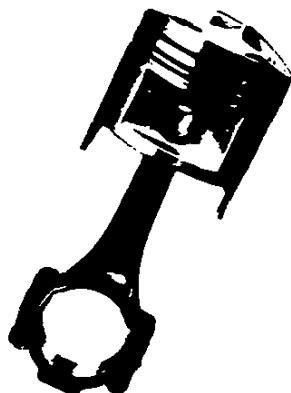


WORKMASTER V-8

Gross Horsepower	230 at 4400 RPM
Net Horsepower	194 at 3800 RPM
Gross Torque, ft. lbs.	335 at 2800 RPM
Net Torque, ft. lbs.	302 at 2600 RPM



348 CUBIC INCH V-8 ENGINE-Cont'd.



ENGINE NAME	WORKMASTER SPECIAL	WORKMASTER
-------------	--------------------	------------

PISTONS

Type	Cast aluminum alloy with steel struts
Skirt and head	Solid slipper, peaked head
Skirt clearance	.0010-.0014
Top land groove	.033
Top ring groove insert	Yes, steel
Compression ring groove depth	.2287-.2362
Oil ring groove depth	.2187-.2237
Weight	30.016 ounces

PISTON PINS

Material	Chromium steel
Type	Rod shrunk - fit to pin
Diameter	.9895-.9898
Length	3.250-3.270
Taper limit in full length	.0001
Clearance in piston	.00025-.00035
Surface finish	10-14 micro-inches

CONNECTING RODS

Material	Forged steel
Rod width at piston end	1.058-1.062
Rod width at crankpin end	.994-.995
End play	.008-.014
Rod length C. to C.	6.134-6.136

CRANKPIN BEARINGS

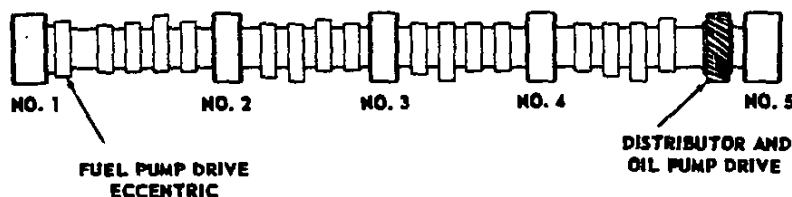
CRANKPIN BEARINGS		
Type		Precision, removable
Material		M400
Bearing Dimensions	Diameter	2.2022
	Effective length	.857
	Projected area	1.8873 sq.in.
Clearance on diameter		.0007-.0028
Side clearance		.008-.014

ENGINE NAME	WORKMASTER SPECIAL	WORKMASTER
-------------	--------------------	------------

CRANKSHAFT CONTINUED

Main Bearings	Type	Precision, removable	
	Material	Number 1-4, M400; Number 5, M100	
	End thrust against	Number 5 bearing	
	Bearing clearance	Number 1-4, .0006-.0032; Number 5, .0018-.0034	
	Theoretical I. D. *	Number 1-4	2.5004
		Number 5	2.5011
	Effective Length ‡	Number 1-4	1.002
		Number 5	1.263
	Projected Area ¶	Number 1-4	2.5054
		Number 5	3.1588

CAMSHAFT AND BEARINGS



CAMSHAFT

Material			Cast alloy iron
End play			None
Camshaft Drive	Type	Roller chain and sprocket	
	Sprocket Material	Drive	Steel
		Driven	Cast alloy iron
	Timing Chain	No. of rollers	64
		Adjustment	None
		Pitch	.375
		Width	.875
Bearings	Material	Steel backed babbitt	
	Clearance	.0015-.0035	
	Ream diameter	1.8712	
	Length	Number 1-4	.860
		Number 5	.940
	Projected Area **	Number 1-4	1.609
		Number 5	1.759

* - Journal diameter plus clearance.

‡ - Overall length minus chamfers.

¶ - Based on theoretical I. D. and effective length.

** - Based on ream diameter and overall length.

348 CUBIC INCH V-8 ENGINE-Cont'd.

ENGINE NAME	WORKMASTER SPECIAL	WORKMASTER
-------------	--------------------	------------

VALVE TRAIN CONTINUED

Valve Springs	Compressed length, closed	1.626 @ 78-86 pounds
	Compressed length, opened	1.230 @ 184-196 pounds
	Free length	2.00
	Spring dampers	Yes

VALVE SEATS

Type	Replaceable
Material	Silichrome XB

VALVE TIMING

Inlet	Opens	18°30' BTC
	Closes	67°30' ABC
Exhaust	Opens	68°30' BBC
	Closes	25°30' ATC
Inlet ramp	Opening	.0034
	Closing	.0044
Exhaust ramp	Opening	.0034
	Closing	.0044
Inlet ramp length	Opening	10°
	Closing	13°
Exhaust ramp length	Opening	10°
	Closing	13°

CRANKCASE VENTILATION

Road draft type	Standard on all models except M70 series
Positive type	Standard on M70 series, optional all others

LUBRICATION SYSTEM

GENERAL

Type	Full pressure system	
Method of Lubrication	Main bearings	Direct pressure
	Camshaft bearings	Direct pressure
	Timing gear	Centrifugally sprayed
	Connecting rods	Direct pressure
	Valve mechanism	Pressure and gravity
	Cylinder walls	Cross sprayed by pressurized jets
	Piston pins	Cross sprayed by pressurized jets
Valve lifters		Direct pressure
Crankcase	With filter	7 quarts
Capacity (refill)	Without filter	6 quarts

OIL PUMP

Type	Spur gear, distributor shaft driven
Pump intake	Fixed screen type
Pressure gauge type	Electric
Normal oil pressure	30 psi @ 1170-1200 rpm
Capacity	4.01-4.22 gpm @ 1170-1200 rpm

ENGINE NAME	VORWALKER SPECIAL	WINCHESTER
-------------	-------------------	------------

COMPRESSION RINGS

Number per piston		Two
Type	Upper	Thickwall, tapered face
	Lower	Thickwall, tapered face
Material		Cast alloy iron
Coating	Upper	Chrome plated
	Lower	Wear resistant coated
Width		.0770-.0780
Gap		.015-.025
Diameter		4.125
Wall thickness		.196-.206
Ring groove clearance	Upper	.0012-.0027
	Lower	.0012-.0032

OIL CONTROL RING

Number per piston		One
Type		Multi-piece, two rails and one spacer
Material	Rails	Flat spring steel A.I.S.I. C1070
	Spacer	Stainless steel A.I.S.I. 301 or 304
Coating		Upper and lower rails; chrome plated O. B.
Width	Rails	.0250 maximum
	Spacer	.1370-.1390
Ring groove clearance		.0005
Rail gap		.015-.055
Diameter	Rails	4.125
	Spacer	4.165-4.192 (free diameter)
Rail wall thickness		.169-.175 (after plating)
Total oil ring width		.1885

VALVE TRAIN

Valve Operating Mechanism	Type	Individually mounted rocker arms, push rod actuated
	Lifters	Hydraulic
	Rocker arm ratio	1.75:1
	Valve guides	Integral with head
	Valve lash (hot)	Zero
Inlet Valve	Material	High alloy H. R. steel
	Face coating	Fully aluminized head with alclad valve face
	Stem coating	.0002-.0016 chrome plate
	Overall length	5.045-5.065
	Head diameter	1.810-1.820
	Stem diameter	.3715-.3722
	Stem to guide clearance	.0008-.0023
	Angle of valve face	45°
	Angle of seat (in head)	46°
	Valve lift	.4005
Exhaust Valve	Material	Body, 21-4N steel; Tip, stellite #1
	Face coating	Fully aluminized head with stellite face
	Overall length	5.067-5.087
	Head diameter	1.530-1.540
	Stem diameter	.3710-.3717
	Stem to guide clearance	.0025-.0042
	Angle of valve face	46°
	Angle of seat (in head)	46°
	Valve lift	.4119
	Exhaust valve rotators	Rotocoil

348 CUBIC INCH V-8 ENGINE-Cont'd.

ENGINE NAME	WORKMASTER SPECIAL	WORKMASTER
-------------	--------------------	------------

FUEL AND EXHAUST SYSTEM - Continued

INSIDE/OUTSIDE AIR INTAKE *

Type	None	Thermostatically controlled
Valve box location		On air cleaner
Valve type		Damper
Outside intake begins to open		At 80°F
Outside intake fully opened		At 100°F

FUEL FILTER

Tank filter	None
Intermediate	Purolator, frame mounted
Carburetor	Screen on floating valve

FUEL PUMP

Make and model	AC, GR
Type	Mechanical diaphragm
Pressure range	5-1/4 - 6-1/2 psi
Arm movement at camshaft	0.34

COOLING SYSTEMS

GENERAL

Type	Pressurized
By-pass type	Thermostatically controlled
Cooling system capacity	See cooling system chart on page 47

RADIATOR CORE

Make and type	Harrison, tube and center
Core thickness	1-3/4

RADIATOR HOSES

Material	Inlet	Fabric reinforced rubber
	Outlet	Spring reinforced rubber
Hose I. D.	Inlet	2
	Outlet	2-3/4

THERMOSTAT

Make	Dole
Type	Pellet
Begins to open	157°-162°F
Fully opened	182°F

WATER PUMP

Make	Centrifugal
Drive	Fan belt driven
Capacity	81 gpm @ 4000 engine rpm
Water pump bearing	Anti-friction, double row ball; #954859

FAN

Number of blades	5
Blade diameter	20
Blade type	Straight tip
Fan to engine speed ratio	0.95:1

* - Not available on Tilt models.

† - See cooling system chart on page 47 for additional data.

October 1960

36 ENGINES AND CLUTCHES

1961 CHEVROLET TRUCK

ENGINE NAME	WORKMASTER SPECIAL	WORKMASTER
-------------	--------------------	------------

LUBRICATION SYSTEM - Continued

OIL FILLER

Location	Top of engine at front
Cap type	Breather, filter element spring type *

OIL FILTER

Type	Full flow, replaceable element
Capacity	One quart
Make and model	AC, OF-243
Element model number	PF-141
Element type	Paper

OIL PAN

Drain plug location	Lower center of oil pan
Drain plug thread size	1/2 - 20 UNF-2A
Hex head size	7/8

OIL GRADE RECOMMENDATIONS

Not lower than 32°F	SAE 20W, SAE 20, SAE 10W-30
Not lower than 0°F	SAE 10W, SAE 10W-30
Lower than 0°F	SAE 5W, SAE 5W-20

FUEL AND EXHAUST SYSTEM

FUEL TANK

Construction	2-piece seam welded
Capacities	See fuel tank chart on page 48

CARBURETOR

Type	Downdraft, 2 barrel	Downdraft, 4 barrel
Make and control	Rochester, 2 G	Rochester, 4 G
Venturi I. D.	1.09	Primary, 1.12; Secondary, 1.25
Throttle bore	1.437	Primary, 1.31; Secondary, 1.437
SAE flange size	1.25	
Choke control	Manual	

MUFFLER, EXHAUST AND TAILPIPE

Muffler type	Single resonance, offset type
Exhaust pipe O. B.	2.50
Tail pipe I. D.	2.28

AIR CLEANER

Make and type	AC, oil bath
Capacity	One quart
Filter element material	Cactus fiber
Air cleaner mounting	LCF models, remotely mounted; All others on carburetor

* - Screw type with positive ventilation on M70.

348 CUBIC INCH V-8 ENGINE-Cont'd.

ENGINE NAME	WORKMASTER SPECIAL	WORKMASTER
-------------	--------------------	------------

ELECTRICAL SYSTEM - Continued

SPARK PLUGS

Make and model	AC, C42-N comm., long reach
Thread size and type	14MM x 1.25MM
Gap	.033-.038
Torque	20-25 ft. lb.

IGNITION COIL

Make and model	Delco-Remy, 1115083
Amperes drawn	4.0, engine stopped; 1.5, engine idling

DISTRIBUTOR

Make and model	Delco-Remy, 1112728
Breaker arm tension	19-23 ounces
Nominal cam angle (dwell)	28°-32°
Breaker point gap	0.019 (new); 0.016 (used)
Condenser capacity	0.18-0.23 micro-farad
Type of advance	Centrifugal

STARTING MOTOR

STARTING MOTOR		
Make and model		Delco-Remy: 1107895
Number of pinion teeth		Nine
Flywheel to starter ratio		21.88:1
Test data (free speed)	Amperes	75
	Volts	10.03
	RPM	6900
Starter actuation		By solenoid

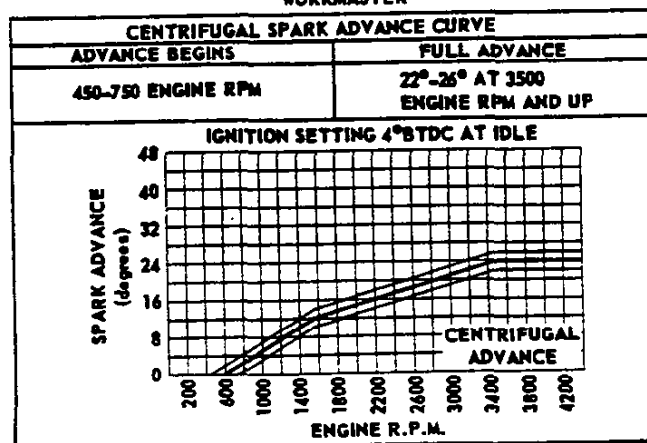
IGNITION SWITCH

Type	Key operated
Positions	Locked, off; unlocked, off; on, start

BATTERY DATA

MODEL NUMBER	25MR53	35MR72
AVAILABILITY	CLMT70 CLT80	S70; RPO CLT70,80;M70
CAPACITY AT 20 HOUR RATE	53 AMP. HOURS	72 AMP. HOURS
PLATES PER CELL	9	11
WEIGHTS FILLED (LBS.)	43	53
DIMENSIONS	LENGTH	10.19
	WIDTH	6.75
	HEIGHT	8.75
GROUND	NEGATIVE TERMINAL	
FULLY CHARGED	SPECIFIC GRAVITY OF 1.270 ± 0.010 AT 80°F	
LOCATION	FRONT RIGHT HAND SIDE ENGINE COMP.	

WORKMASTER



ENGINE NAME	WORKMASTER SPECIAL	WORKMASTER
-------------	--------------------	------------

COOLING SYSTEM - Continued

FAN BELTS

Material	Reinforced rubber
Type	High strength low stretch matched wedge belt
Width	1 1/2
Developed length	63.50
Number used	Two

ELECTRICAL SYSTEM

GENERAL

Make and type	Delco-Remy, 12 volt
Firing order	1-8-4-3-6-5-7-2
Timing (initial setting)	4° BTDC
Timing mark location	On harmonic balancer

GENERATOR

Make and type	Delco-Remy, 1102173
Type	Two brush, shunt wound
Ampere rating	35
Drive	Fan belt
Pulley size	5.08 Pitch diameter
Ventilation	By pulley fan
Brush spring tension	28 ounces
Armature rotation	Clockwise
Ratio - generator to engine RPM	1.33:1
Maximum generator output	At 1800 engine RPM

OPTIONAL GENERATOR EQUIPMENT

Rating and model number	RPO 157	40 Ampere, 1105123
	RPO 309	55 Ampere, low cut-in, 1106461

GOVERNOR

Make	Delco-Remy
Type	Vacuum operated
Setting (full load)	With synchromesh trans. 1700 RPM
	With automatic trans. 4000 RPM

VOLTAGE AND CURRENT REGULATOR

Make and model	Delco-Remy, 1117002*
Location	L. H. side of radiator support assembly
Voltage	Single contact
Regulator	13.8-14.8
	27-33
Current	0.075
Regulator	11.8-13.5
	0.020

* - With 35 ampere generator.

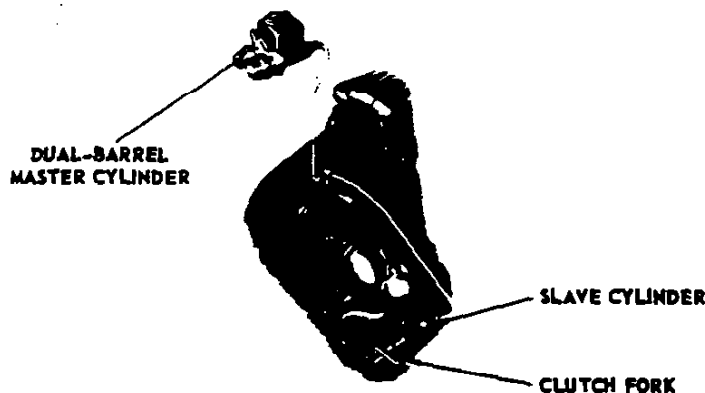
§ - Three on M70 models or with power steering option.

ENGINE SPEED AND PISTON TRAVEL

Transmission	Axle Ratio	Tire Size	Engine RPM @ 1 MPH					
			First	Second	Third	Fourth	Fifth	Sixth
3-Speed Synchronesh	3.38:1	6.70-15	125	71	43			
		7.10-15						
		6.50-16	120	69	41			
		7-17.5	117	67	40			
	3.90:1 §	6.70-15	144	82	49			
		7.10-15						
		6.50-16	138	79	47			
		7-17.5	135	77	46			
	4.57:1 §	7-17.5	159	91	54			
		8-17.5	151	86	51			
		8-19.5	138	79	47			
		7-17.5	178	102	61			
Heavy-Duty 3-Speed Synchronesh	3.90:1	6.70-15						
		7.10-15	156	86	49			
		6.50-16	149	82	47			
		7-17.5	146	81	46			
	4.57:1	7-17.5	171	94	54			
		8-17.5	163	90	51			
		8-19.5	149	82	47			
		7-17.5	192	106	61			
	5.14:1	8-17.5	183	101	58			
		8-19.5	168	93	53			
Powerglide	3.38:1	6.70-15	77		43			
		7.10-15						
		6.50-16	75		41			
		7-17.5	73		40			
	3.90:1	6.70-15	89		49			
		7.10-15						
		6.50-16	86		47			
		7-17.5	84		46			
	4.57:1	7-17.5	98		54			
		8-17.5	94		51			
Hydramatic	5.14:1	8-19.5	86		47			
		7-17.5	286	184	95	61		
		8-17.5	274	176	91	58		
		8-19.5	249	160	82	53		
4-Speed Synchronesh	3.90:1 §	6.70-15						
		7.10-15	346	176	84	49		
		6.50-16	332	168	80	47		
		7-17.5	324	165	79	46		

§ - Multiply by 1.94 when four wheel drive transfer case is used in low range.

CLUTCHES



CLUTCH DATA

CLUTCH TYPE AND SIZE			10 INCH DIAPHRAGM	11 INCH DIAPHRAGM	11 INCH COIL	12 INCH COIL	13 INCH COIL
Availability			Thriftmaster (CK10-20, P10, C30)	Thriftmaster (C40, CLS50) Thriftmaster Special (P20, 30) (Opt. Thrift- master CK10, CK20, C30)	Jobmaster Trademaster Taskmaster	Optional Jobmaster Taskmaster	Workmaster Workmaster Special
Rated torque capacity (ft lbs)			235	282	300	320	340
Drive			Strap		Lug		Strap
Clutch Springs	Number used		One		Twelve		
	Material		Hot rolled pickled steel		Heat treated spring wire		
	Total pressure		1325-1500 lbs	1450-1600 lbs	2078 lbs	1877 lbs	2179 lbs
	Spring release		Diaphragm action		3 Levers		4 Levers
Driven Disk	Type		Single plate, dry disk with two facings				
	Vibration dampers		Six springs				Eight springs
	Facing	Material	Woven asbestos composition *				
		Outside dia.	10	11		11-7/8	12-7/8
		Inside dia.	6	6-1/2		6-3/4	7-1/4
		Thickness	0.130-0.136		0.135-0.145		0.150
Area (sq. in.) ‡		100.53	123.70		149.74	177.76	
Bearing	Clutch Release	Type	Single row ball				
		Part number	909442		900018		904765
		Lubrication	Permanently lubricated				
	Pilot	Make	Chevrolet				
		Part number	412562				954610
		Type	Sintered bronze bushing, oil impregnated				Sgl row ball
Controls	Type	Hydraulically actuated †					
	Main Cylinder	Location	On firewall				
		Size	1-1/8 diameter				
		Stroke	1-1/2				
	Slave Cylinder	Location	RH side of clutch housing				
		Size	1.0625 diameter				
		Stroke	1-1/4				
Clutch fork		Drop forged steel, pivot mounted on ball					
Flywheel material		Cast iron, GM233-M					
Ring Gear	Type	Cold drawn steel, shrunk on flywheel					
	Number of teeth	168					
	Width and pitch dia.	0.4160 x 14.00					
Clutch attachment to flywheel		Six bolts				Eight bolts	

* - Steel backed on Jobmaster, Taskmaster, Workmaster Spec. and Workmaster applications, except when 12 inch clutch is used.

‡ - Both facings.

† - Linkage type on P20 & 30.

ENGINE SPEED AND PISTON TRAVEL-Cont'd.

Transmission	Axle Ratio	Tire Size	Engine RPM @ 1 MPH					
			First	Second	Third	Fourth	Fifth	Sixth
New Process 5-Speed Synchromesh	7.20:1	8-22.5	502	275	163	100	68	
		9-22.5	484	264	157	97	65	
		10-22.5	463	253	150	93	63	
		7.50-20	502	275	163	100	68	
		8.25-20	484	264	157	97	65	
		9.00-20	463	253	150	93	63	
	2-Speed 6.40/ 8.72:1	Hi 8-22.5	447	244	145	89	60	
		Lo 8-22.5	608	333	197	122	82	
		Hi 9-22.5	430	235	139	86	58	
		Lo 9-22.5	586	320	190	117	79	
		Hi 10-22.5	412	225	133	82	56	
		Lo 10-22.5	561	307	182	112	76	
		Hi 7.50-20	447	244	145	89	60	
		Lo 7.50-20	608	333	197	122	82	
		Hi 8.25-20	430	235	139	86	58	
		Lo 8.25-20	586	320	190	117	79	
		Hi 9.00-20	412	225	133	82	56	
		Lo 9.00-20	561	307	182	112	76	
	7.17:1	8-22.5	500	273	162	100	68	
		9-22.5	481	263	156	96	65	
		10-22.5	461	252	149	92	62	
		7.50-20	500	273	162	100	68	
		8.25-20	481	263	156	96	65	
		9.00-20	461	252	162	92	62	
	2-Speed 6.50/ 9.04:1	Hi 8-22.5	454	248	147	91	61	
		Lo 8-22.5	631	345	204	126	85	
		Hi 9-22.5	436	238	141	87	59	
		Lo 9-22.5	606	331	196	121	82	
		Hi 10-22.5	418	229	135	84	56	
		Lo 10-22.5	581	318	188	116	78	
		Hi 7.50-20	454	248	147	91	61	
		Lo 7.50-20	631	345	204	126	85	
		Hi 8.25-20	436	238	141	87	59	
		Lo 8.25-20	606	331	196	121	82	
		Hi 9.00-20	418	229	135	84	56	
		Lo 9.00-20	581	318	188	116	78	
	2-Speed 7.17/ 9.97:1	Hi 8-22.5	500	273	162	100	62	
		Lo 8-22.5	696	380	225	139	94	
		Hi 9-22.5	481	263	156	96	65	
		Lo 9-22.5	669	365	217	134	90	
		Hi 10-22.5	462	252	149	92	62	
		Lo 10-22.5	641	351	208	128	87	
		Hi 7.50-20	500	273	162	100	68	
		Lo 7.50-20	696	380	225	139	94	
		Hi 8.25-20	481	263	156	96	65	
		Lo 8.25-20	669	365	217	134	90	
		Hi 9.00-20	462	252	149	92	62	
		Lo 9.00-20	641	351	208	128	87	

Transmission	Axle Ratio	Tire Size	Engine RPM @ 1 MPH					
			First	Second	Third	Fourth	Fifth	Sixth
4-Speed Synchromesh	4.57 §	7-17.5	380	193	92	54		
		8-17.5	363	184	88	51		
		8-19.5	332	168	80	47		
	5.14	7-17.5	428	217	104	61		
		8-17.5	408	207	99	58		
		8-19.5	373	189	90	53		
	5.43	8-19.5	394	200	96	56		
	6.60:1	7-22.5	466	236	113	66		
		8-22.5	439	223	106	63		
		9-22.5	423	215	102	60		
		7.50-20	439	223	106	62		
		8.25-20	422	214	102	60		
	7.20:1	8-22.5	479	243	116	68		
		9-22.5	461	234	112	65		
		10-22.5	441	224	107	63		
		7.50-20	479	243	116	68		
		8.25-20	461	234	112	65		
	2-Speed 6.40/ 8.72:1	8-22.5	Hi	426	216	103	60	
			Lo	580	294	140	82	
		9-22.5	Hi	409	208	99	58	
			Lo	558	283	135	79	
		10-22.5	Hi	393	199	95	56	
			Lo	534	271	129	76	
		7.50-20	Hi	426	216	103	60	
			Lo	580	294	140	82	
		8.25-20	Hi	409	208	99	58	
			Lo	558	283	135	79	
		9.00-20	Hi	393	199	95	56	
			Lo	534	271	129	76	
	2-Speed 6.50/ 9.04:1	8-22.5	Hi	432	219	105	61	
			Lo	601	305	146	81	
		9-22.5	Hi	415	211	101	59	
			Lo	578	293	140	82	
		10-22.5	Hi	398	202	97	56	
			Lo	554	281	134	78	
		7.50-20	Hi	432	219	105	61	
			Lo	601	305	146	81	
		8.25-20	Hi	415	211	101	59	
			Lo	578	293	140	82	
	2-Speed 7.17/ 9.97:1	8-22.5	Hi	398	202	97	56	
			Lo	554	281	134	78	
		9-22.5	Hi	477	242	115	68	
			Lo	662	336	161	94	
		10-22.5	Hi	458	232	111	65	
			Lo	637	323	154	90	
		7.50-20	Hi	439	223	106	62	
			Lo	611	310	148	87	
		8.25-20	Hi	477	242	115	68	
			Lo	662	336	161	94	
	2-Speed 7.17/ 9.97:1	8.25-20	Hi	458	232	111	65	
			Lo	637	323	154	90	
		9.00-20	Hi	439	223	106	62	
			Lo	611	310	148	87	

§ - Multiply by 1.94 when four wheel drive transfer case is used in low range.

ENGINE SPEED AND PISTON TRAVEL-Cont d

Transmissions		Axle Ratio	Tire Size	Engine RPM @ 1 MPH					
				First	Second	Third	Fourth	Fifth	Sixth
Clark 267V 5-Speed Close-Ratio Synchromesh		2-Speed 7.17/ 9.97:1	Hi	8-22.5	409	236	122	80	68
			Lo	8-22.5	569	329	169	111	94
			Hi	9-22.5	394	228	117	77	65
			Lo	9-22.5	548	316	163	107	90
			Hi	10-22.5	377	218	112	73	62
			Lo	10-22.5	525	303	156	102	87
			Hi	8.25-20	394	228	117	77	65
			Lo	8.25-20	548	316	163	107	90
			Hi	9.00-20	377	218	112	73	62
			Lo	9.00-20	525	303	156	102	87
Spicer 3152 5-Speed Synchromesh		7.17:1	8-22.5	509	281	165	98	67	
			9-22.5	491	271	159	94	65	
			10-22.5	470	259	152	90	62	
			7.50-20	509	281	165	98	67	
			8.25-20	491	271	159	94	65	
			9.00-20	470	259	152	90	62	
		7.67:1	10.00-20	457	252	148	88	60	
			9-22.5	525	290	171	101	70	
			10-22.5	503	278	163	97	67	
			11-22.5	486	269	158	93	64	
			8.25-20	525	290	171	101	70	
			9.00-20	503	278	163	97	67	
		2-Speed 6.50/ 8.87:1	10.00-20	486	269	158	93	64	
			Hi	9-22.5	445	246	144	85	59
			Lo	9-22.5	607	335	197	117	80
			Hi	10-22.5	426	235	138	82	56
			Lo	10-22.5	581	321	189	112	77
			Hi	11-22.5	414	229	134	79	55
			Lo	11-22.5	562	311	183	108	75
			Hi	8.25-20	445	246	144	85	59
			Lo	8.25-20	607	335	197	117	80
			Hi	9.00-20	426	235	138	82	56
			Lo	9.00-20	581	321	189	112	77
		2-Speed 7.17/ 9.77:1	Hi	10.00-20	414	229	134	79	55
			Lo	10.00-20	562	311	183	108	75
			Hi	9-22.5	491	271	159	94	65
			Lo	9-22.5	669	369	217	128	89
			Hi	10-22.5	470	260	153	90	62
			Lo	10-22.5	640	354	208	123	85
			Hi	11-22.5	456	252	148	88	60
			Lo	11-22.5	620	342	201	119	82
			Hi	8.25-20	491	271	159	94	65
			Lo	8.25-20	669	369	217	128	89
			Hi	9.00-20	470	260	153	90	62
			Lo	9.00-20	640	354	208	123	85
			Hi	10.00-20	456	252	148	88	60
			Lo	10.00-20	620	342	201	119	82
Spicer 3152 5-Speed Synchro- mesh	Auxiliary trans	7.17:1	Direct	8-22.5	509	281	165	198	67
			Inter.	8-22.5	647	357	209	124	85
			Low	8-22.5	1018	562	330	195	134
			Direct	9-22.5	491	271	159	94	65
			Inter.	9-22.5	624	344	202	119	83
			Low	9-22.5	982	542	318	188	130
			Direct	10-22.5	470	259	152	90	62
			Inter.	10-22.5	597	329	192	114	79
			Low	10-22.5	940	518	304	180	124

Transmissions	Axle Ratio	Tire Size	Engine RPM @ 1 MPH					
			First	Second	Third	Fourth	Fifth	Sixth
Clark 265V 5-Speed Synchromesh	2-Speed 6.40/ 8.72:1	8-22.5	Hi	457	264	144	89	60
			Lo	623	359	197	122	82
		9-22.5	Hi	439	254	139	85	58
			Lo	599	347	189	117	79
		10-22.5	Hi	421	243	133	83	56
			Lo	574	332	181	112	76
		7.50-20	Hi	457	264	144	89	60
			Lo	623	359	197	122	82
		8.25-20	Hi	439	254	139	85	58
			Lo	599	347	189	117	79
		9.00-20	Hi	421	243	133	83	56
			Lo	574	332	181	112	76
	2-Speed 6.50/ 9.04:1	8-22.5	Hi	464	268	147	90	61
			Lo	645	373	204	125	85
		9-22.5	Hi	446	258	141	88	59
			Lo	622	359	197	122	82
		10-22.5	Hi	428	248	136	84	56
			Lo	595	344	188	117	78
		8.25-20	Hi	446	258	141	88	59
			Lo	622	359	197	122	82
		9.00-20	Hi	428	248	136	84	56
			Lo	595	344	188	117	78
	7.17:1	8-22.5	Hi	512	296	162	100	68
			Lo	492	284	156	96	65
			Hi	472	273	149	92	62
			Lo	492	284	156	96	65
Clark 267V 5-Speed Close-Ratio Synchromesh	7.17:1	8-22.5	Hi	409	236	121	80	68
			Lo	393	227	117	77	65
			Hi	377	218	112	73	62
			Lo	393	227	117	77	65
		9.00-20	Hi	377	218	112	73	62
			Lo	377	218	112	73	62
		8-22.5	Hi	457	264	144	89	60
			Lo	623	359	197	122	82
		9-22.5	Hi	439	254	139	85	58
			Lo	599	347	189	117	79
	2-Speed 6.40/ 8.72:1	10-22.5	Hi	421	243	133	83	56
			Lo	574	332	181	112	76
		8.25-20	Hi	439	254	139	85	58
			Lo	599	347	189	117	79
		9.00-20	Hi	421	243	133	83	56
			Lo	574	332	181	112	76
	2-Speed 6.50/ 9.04:1	8-22.5	Hi	371	214	110	72	61
			Lo	516	298	153	100	85
		9-22.5	Hi	357	206	106	70	59
			Lo	497	287	148	97	82
		10-22.5	Hi	342	198	102	67	56
			Lo	476	275	141	93	78
		8.25-20	Hi	357	206	106	70	59
			Lo	497	287	148	97	82
		9.00-20	Hi	342	198	102	67	56
			Lo	476	275	141	93	78

ENGINE SPEED AND PISTON TRAVEL-Cont'd.

Transmission		Axle Ratio	Tire Size	Engine RPM @ 1 MPH					
				First	Second	Third	Fourth	Fifth	Sixth
Powermatic 6-Speed* (Converter locked)	Auxiliary Transmission	Direct	8-22.5	357	257	182	131	94	68
		Inter.		453	326	231	166	119	86
		Low		714	514	364	262	188	176
		Direct	9-22.5	344	248	175	126	90	65
		Inter.		436	314	222	160	114	83
		Low		686	494	350	252	180	130
		Direct	10-22.5	329	237	167	121	87	62
		Inter.		418	301	212	154	110	79
		Low		658	474	334	242	174	124
		Direct	7.50-20	357	257	182	131	94	68
		Inter.		453	326	231	166	119	86
		Low		714	514	364	262	188	176
		Direct	8.25-20	344	248	175	126	90	65
		Inter.		436	314	222	160	114	83
		Low		686	494	350	252	180	130
		Direct	9.00-20	329	237	167	121	87	62
		Inter.		418	301	212	154	110	79
		Low		658	474	334	242	174	124
		Direct	10.00-20	320	230	163	117	84	60
		Inter.		406	292	207	149	106	76
		Low		640	460	326	234	168	120

*- For piston travel in feet/minute multiply engine RPM by 0.656 for all six cylinder engines; 0.500 for 283-cubic inch V-8 engines; 0.542 for 348 cubic inch V-8 engines.

Transmission			Axle Ratio	Tire Size	Engine RPM @ 1 MPH						
					First	Second	Third	Fourth	Fifth	Sixth	
Spicer 3152 5-Speed Synchro- mesh	Auxiliary trans.	Direct	7.17:1	7.50-20	509	281	165	98	67		
		Inter.			647	357	209	124	85		
		Low			1018	562	330	195	134		
		Direct		8.25-20	491	271	159	94	65		
		Inter.			624	344	202	119	83		
		Low			982	542	318	188	130		
		Direct		9.00-20	470	259	152	90	62		
		Inter.			597	329	192	114	79		
		Low			940	518	304	180	124		
Spicer 3152A 5-Speed Close-Ratio Synchromesh			7.67:1	9-22.5	416	230	135	79	70		
				10-22.5	399	220	129	77	66		
				11-22.5	388	214	125	74	65		
				8.25-20	416	230	135	79	70		
				9.00-20	399	220	129	77	66		
				10.00-20	388	214	125	74	65		
			2-Speed 6.50/ 8.87:1	Hi	9-22.5	353	195	114	67	59	
				Lo	9-22.5	482	265	156	93	80	
				Hi	10-22.5	338	186	109	65	56	
				Lo	10-22.5	461	254	150	89	77	
				Hi	11-22.5	329	181	106	63	55	
				Lo	11-22.5	446	246	145	86	75	
				Hi	8.25-20	353	195	114	67	59	
				Lo	8.25-20	482	265	156	93	80	
				Hi	9.00-20	338	186	109	65	56	
				Lo	9.00-20	461	254	150	89	77	
				Hi	10.00-20	329	181	106	63	55	
				Lo	10.00-20	446	246	145	86	75	
			2-Speed 7.17/ 9.77:1	Hi	9-22.5	390	215	126	75	65	
				Lo	9-22.5	531	292	172	102	89	
				Hi	10-22.5	373	206	121	71	62	
				Lo	10-22.5	508	280	165	98	85	
				Hi	11-22.5	362	199	117	70	60	
				Lo	11-22.5	492	271	159	94	82	
				Hi	8.25-20	390	215	126	75	65	
				Lo	8.25-20	531	292	172	102	89	
				Hi	9.00-20	373	206	121	71	62	
				Lo	9.00-20	508	280	165	98	85	
				Hi	10.00-20	362	199	117	70	60	
				Lo	10.00-20	492	271	159	94	82	
Powermatic 6-Speed (Converter locked)			7.17:1	8-22.5	357	257	182	131	94	68	
				9-22.5	344	248	175	126	90	65	
				10-22.5	329	237	167	121	87	62	
				7.50-20	357	257	182	131	94	68	
				8.25-20	344	248	175	126	90	65	
				9.00-20	329	237	167	121	87	62	
			7.20:1	8-22.5	359	258	182	132	94	68	
				9-22.5	345	249	176	127	91	65	
				10-22.5	331	238	168	121	87	63	
				7.50-20	359	258	182	132	94	68	
				8.25-20	345	249	176	127	91	65	
				9.00-20	331	238	168	121	87	63	
			7.67:1	9-22.5	368	265	187	135	97	70	
				10-22.5	352	254	179	129	93	67	
				11-22.5	341	245	173	125	90	64	
				8.25-20	368	265	187	135	97	70	
				9.00-20	352	254	179	129	93	67	
				10.00-20	341	245	173	125	90	64	

GENERAL ENGINE DATA -Cont'd.

FUEL TANK DATA

Series and Models	Tank Location	Std. or RPO	Capacity (Gallons)	Construction Type
10 through 60 series cabs, except tilt cabs	Back of seat, in cab	Std.	18-1/2	2-Piece seam welded
		RPO	20-1/2	
70 and 80 series cab models, except tilt cabs	Back of seat, in cab	Std.	20-1/2	
Tilt cab models	Outside right hand side rail	Std.	18	
C10 and G20 series except cab models	Inside of frame, behind rear axle	Std.	20	
K10 and K20 series except cab models	Inside of frame behind rear axle	Std.	17	
30 and 40 series except cab models	Outside left hand side rail	Std.	20	
50 and 60 series except cab models	Outside right hand side rail	Std.	18	
P23, P33 forward control models	Outside right hand side rail	Std.	15-1/2	3-Piece seam welded
P25, P26, P35, P36 forward controls	Outside right hand side rail	Std.	18	
		RPO	30	
School bus models	Outside right hand side rail	Std.	30	3-Piece seam welded
P10 forward control models	Inside of frame behind rear axle	Std.	20	2-Piece seam welded

ANTI-FRICTION BEARINGS

Generator	Bearing Function	GM Part Number	Bearing Type
30 Ampere	Commutator end	954378	Single row ball
35 Ampere	Commutator end	908604	
35 Ampere	Generator drive end	954685	
50 Ampere		904571	

GENERAL ENGINE DATA

COOLING SYSTEM

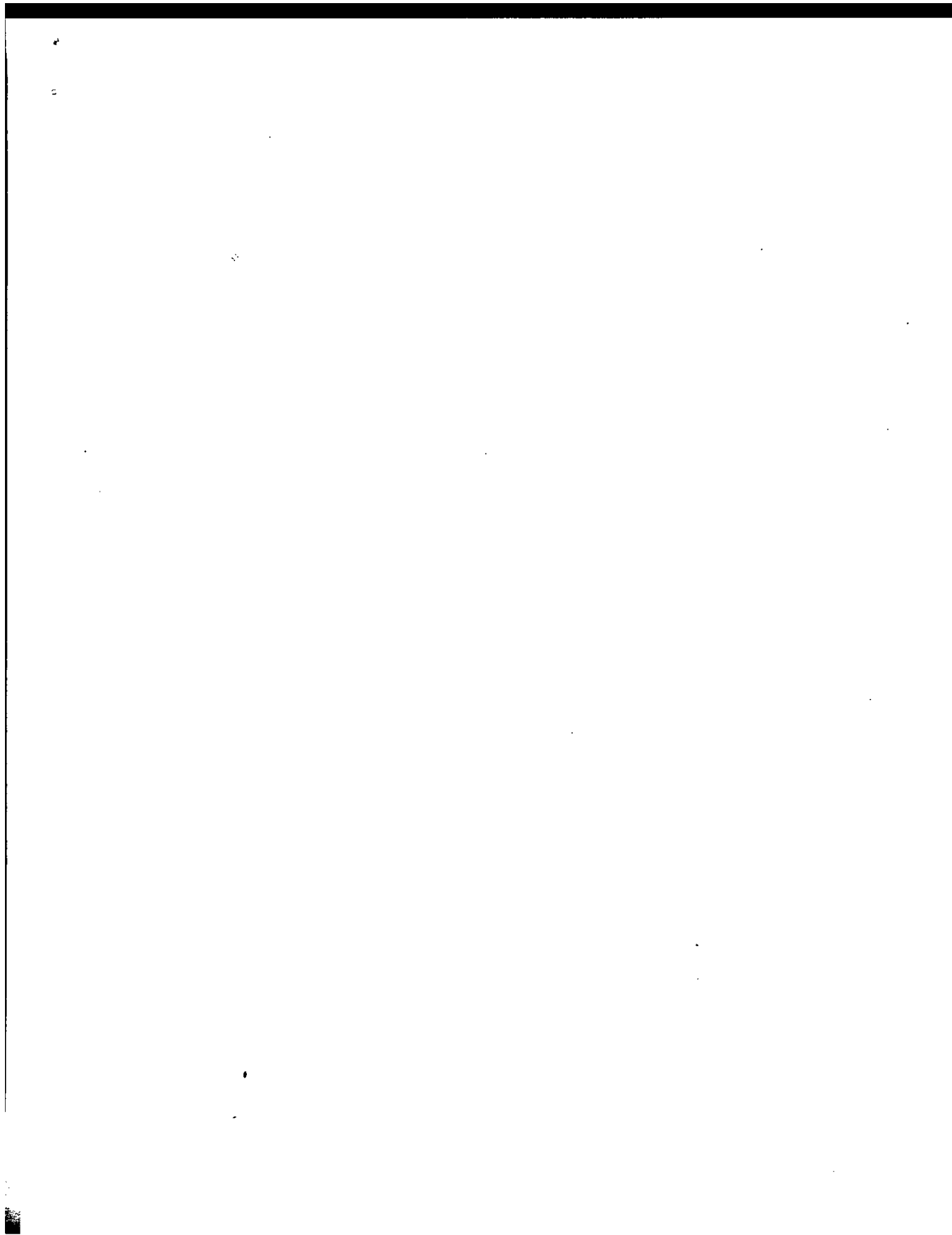
Series	Transmission	Engine	Radiator Type	Radiator Constant	Core Dimensions			Area Sq. In.	System Capacity *	Pressure Cap Capacity	Number of Fan Blades & Diameter																						
					Height	Width	Thickness																										
CK10-20	Synchro-mesh	235 L-6	Cellular	.25 x .56	18.95	21.36	2	405	17	7 lb.	4 x 19"																						
		283 V-8			19.95			426	17-1/2																								
P10					18.95			405	17																								
C10-20	Power-glide	235 L-6		.20 x .56	19.88	23.60	2-1/2	469	17-1/2			18	4 x 20"																				
P10		283 V-8																															
P20-30	Synchro-mesh	235 L-6		.25 x .56	19.95	21.36	2	426	17			9 lb.		5 x 20"																			
	Hydra-matic																																
C30§	Synchro-mesh	283 V-8		.22 x .56	19.93	23.60		583	17-1/2		21																						
C40		235 L-6							24.70						23.57	2-5/8	581	21-1/2															
		283 V-8																	23.60	2.88	632	31	9 lb.	6 x 20"									
		235 L-6											2.88												632	31	9 lb.	6 x 20"					
CLS50		283 V-8																											2.88	632	31	9 lb.	6 x 20"
		261 L-6																															
	283 V-8	2.88	632	31	9 lb.	6 x 20"																											
CLS60	Power-matic						261 L-6	.18 x .55	23.57	2-5/8	581	18-1/2		21																			
							283 V-8					23.57			2-5/8	581	18	21															
													23.57				2-5/8		581	18-1/2	21												
T 60	Synchro-mesh						261 L-6	Cellular	.20 x .56	19.93	23.60			2-1/2						470		26	7 lb.	9 lb.	6 x 20"								
	Power-matic						283 V-8	Tube & Fin	10.5	22.00	28.72	2.88		632	31	9 lb.		6 x 20"															
CLS70	Synchro-mesh	348 V-8	Tube & Center	.20 x .55	29.00	23.57	1-3/4	684	30	9 lb.	6 x 20"																						
M70	Power-matic			.18 x .55			2-5/8		31			9 lb.	6 x 20"																				
CL80														9 lb.	6 x 20"																		
T70-80	Synchro-mesh			Tube & Fin			10.5		24.00								28.72		2-1/4	689	37-1/2	5 x 20"											
	Power-matic								22.00							2.88		632	5 x 20"														

§ - Available with 235 L-6 engine.

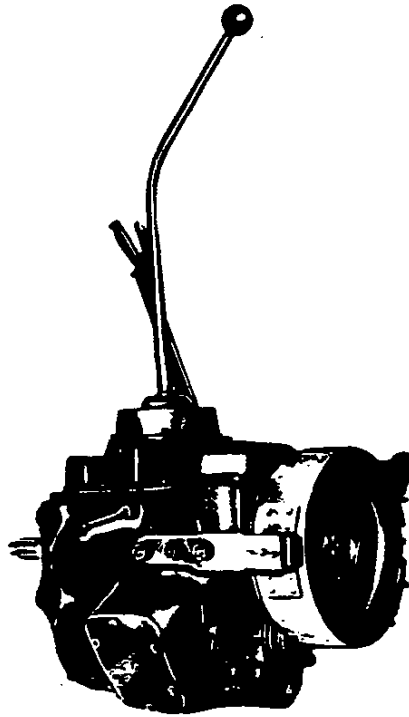
HEAVY-DUTY COOLING SYSTEM

Series	Trans- mission	Engine	Radiator Type	Radiator Constant	Core Dimensions			Area Sq In.	System Capacity *	Pressure Cap Capacity	Number of Fan Blades & Diameter				
					Height	Width	Thick- ness								
CK10-20 C30	Synchro- mesh	235 L-6	Cellular	.20 x .56	19.88	23.60	2-1/2	469	17-1/2	7 lb.	4 x 19"				
		283 V-8							18						
		235 L-6							17-1/2						
C40		283 V-8													
CLS50		235 L-6			24.70			583	18	5 x 20"					
		283 V-8							18-1/2						
		261 L-6							18						
CLS60		283 V-8							18-1/2						
CLMS70 CL80		348 V-8			Tube & Center			.18 x .55	29.00	23.57	2-5/8	684	31	9 lb.	6 x 20"
T60-70-80 Heavy-duty cooling system is regular equipment on Tilt models.															

* - Add .877 quarts of water to models equipped with a heater.

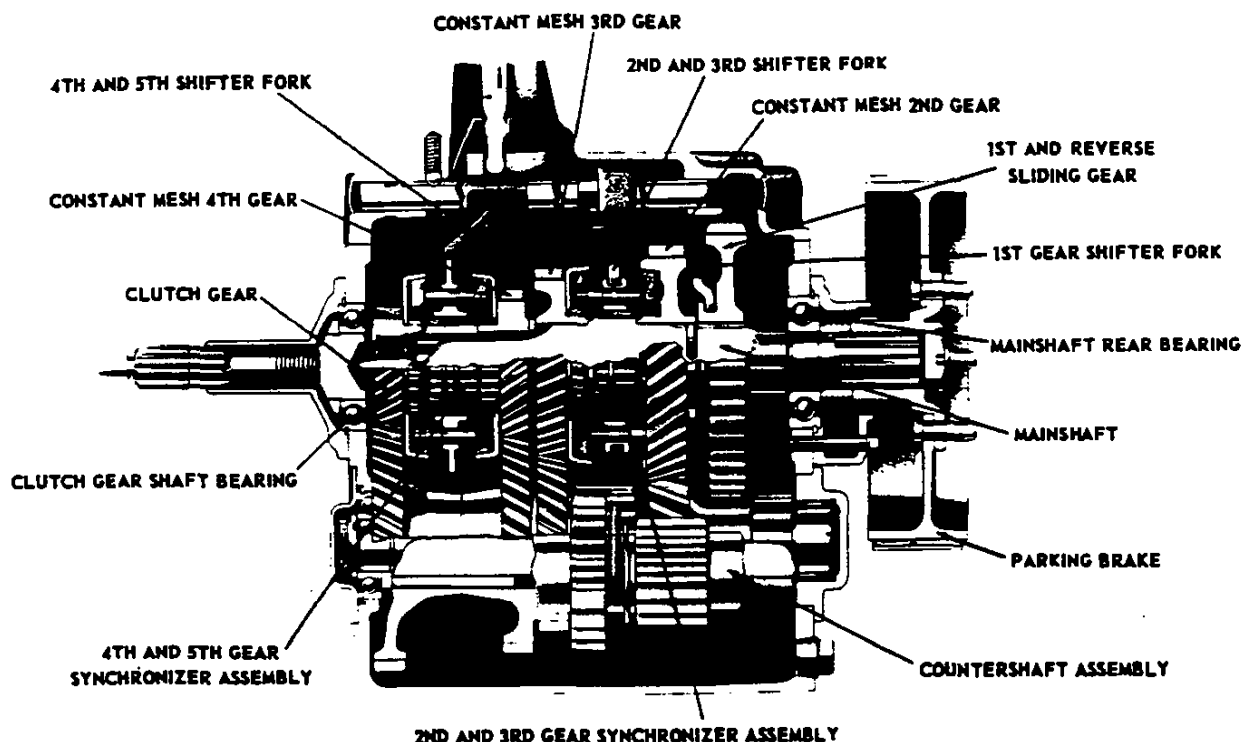


TRANSMISSIONS



THREE AND FOUR SPEED TRANSMISSIONS	3
FIVE SPEED TRANSMISSIONS	4
AUTOMATIC TRANSMISSIONS	5
TRANSMISSION ANTI-FRICTION BEARINGS	6

SYNCHROMESH TRANSMISSIONS-Cont'd.



NEW PROCESS TRANSMISSION ILLUSTRATED

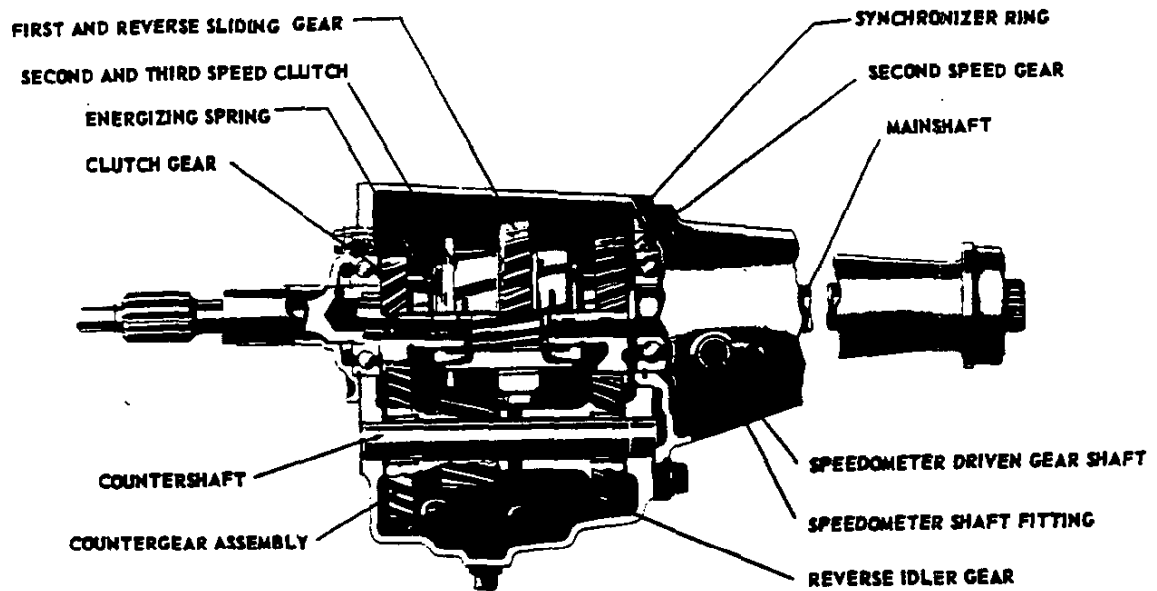
Make and Model		New Process 540C	Clark 265V	Clark 267V	Spicer 3152	Spicer 3152A
Type (synchromesh)		5-Speed		5-Speed Close Ratio	5-Speed	5-Speed Close Ratio
Model application		RPO CLST 60	CLST 70	RPO CLT 70	M70 CLT80	RPO CLT 80
Input torque capacity (ft.lb.)		310	314		333	
Gears	Material	Forged steel hardened				
	Helical	2nd, 3rd, 4th, and 5th				
	Spur	1st and Reverse				
	Synchromesh	2nd, 3rd, 4th, and 5th				
Ratios	First	7.41:1	7.58:1	6.06:1	7.55:1	5.99:1
	Second	4.05:1	4.38:1	3.50:1	4.17:1	3.30:1
	Third	2.40:1	2.40:1	1.80:1	2.45:1	1.94:1
	Fourth	1.48:1	1.48:1	1.18:1	1.45:1	1.15:1
	Fifth	Direct				
	Reverse	7.85:1	7.51:1	6.00:1	7.44:1	5.90:1
Gearshift Controls	Type	Manual direct §				
	Location	Bolted on transmission				
Power Take-off Provision	Type opening	6-Bolt (SAE standard)				
	Location	Right and left side of transmission				
	Right hand side	Drive gear	2-Speed counter gear			
		Number of teeth	20	22		
	Left hand side	Gear speed	456 RPM§	571 RPM§	458 RPM§	578 RPM§
		Drive gear	Reverse idler gear			
	Number of teeth	15	24	25		
	Gear speed	375 RPM§	357 RPM§	403 RPM§	509 RPM§	
Lubricant capacity (pints)		9.50	12.00	12.00		
Parking brake lining area		68	85	84**		

§-Manual remote on T models

§-At 1000 engine RPM

**.-When RPO 310 is used, parking brake is mounted on auxiliary transmission.

SYNCHROMESH TRANSMISSIONS



THREE AND FOUR SPEED TRANSMISSIONS *

Type			3-Speed Synchromesh	H. D. 3-Speed Synchromesh	4-Speed Synchromesh
Make			Chevrolet	Borg-Warner	Chevrolet
Model availability			CKP10, 20	RPO CP10, 20, 30	CP30, C40, CLS50, 60 T60, RPO CKP 10, 20
Input torque capacity (ft.lb.)			275		281
Gears	Material		Forged steel, hardened		
	Type	Helical	All	2nd & 3rd	2nd, 3rd, 4th
		Spur			
Synchronized speeds			2nd and 3rd		2nd, 3rd, 4th
Gear Ratio	First		2.94:1	3.17:1	7.06:1
	Second		1.68:1	1.75:1	3.58:1
	Third		Direct		1.71:1
	Fourth		Direct		Direct
	Reverse		3.14:1	3.76:1	6.78:1
Gearshift control		Type	Manual remote		Manual direct
		Location	Mounted on steering column		Mtd. on trans.
Power Take-off Provisions	Type of opening				6 bolt, S. A. E. std.
	Location				LH side of trans.
	Drive gear				3rd spd. counter gear
	Number of teeth				33
	Gear speed				425 RPM
Lubricant capacity (pints)			2.00	2.75	6.25

* - See Chassis Section page 41 for auxiliary transmission (Spicer 5831-F) data.

TRANSMISSION ANTI-FRICTION BEARINGS

THREE AND FOUR SPEED TRANSMISSION ANTI-FRICTION BEARINGS

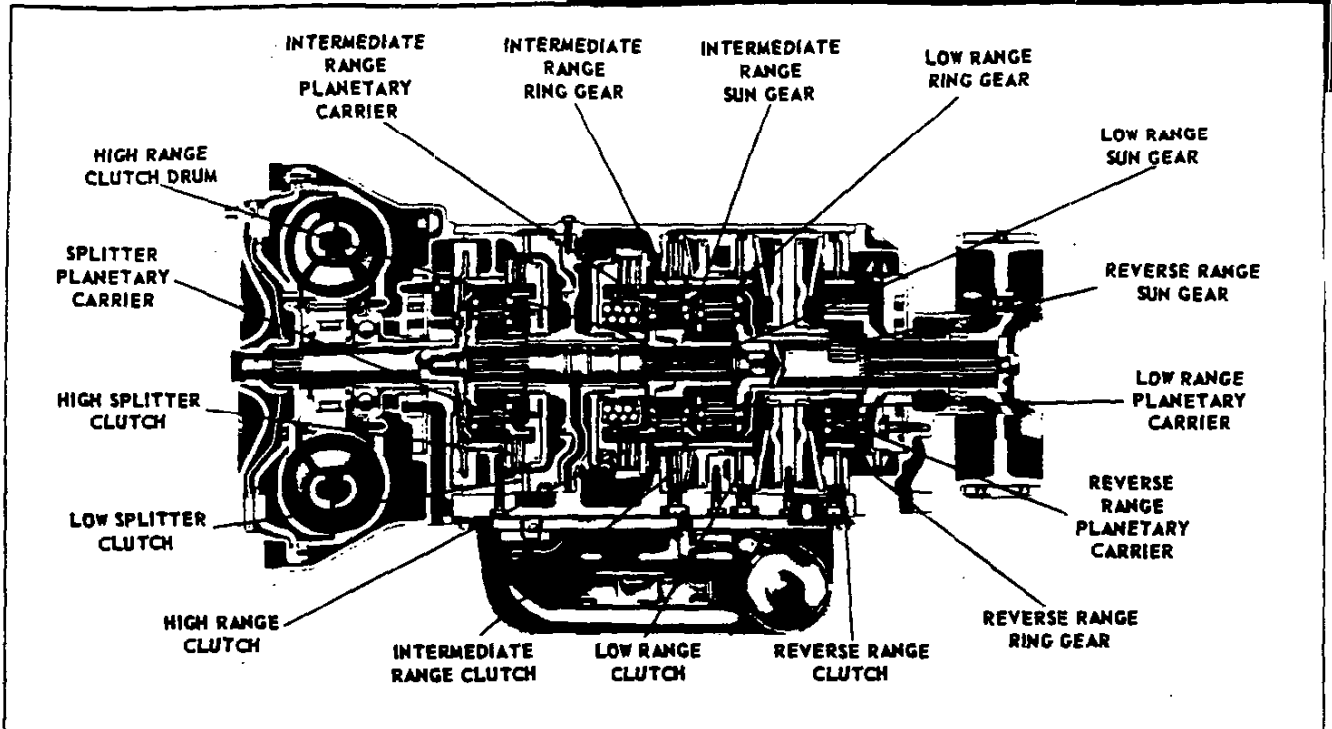
Transmission			3-Speed Synchromesh	H. D. 3-Speed Synchromesh	4-Speed Synchromesh
R	Function	Quantity	Part Number		
O	Countershaft front	1	435847	3709328 *	142260
L	Countershaft rear	1	435847	3709328 *	
L	Mainshaft front	1	435844		
E	Mainshaft rear	1	7450247		
R	Mainshaft pilot	1		7450010	7450010
B	Mainshaft rear	1	904913	903307	
A	Clutch gear	1	904912	954869	954358
L	Counter gear rear	1			954954
L	Mainshaft pilot rear	1			954953

* - Two each are used for this application.

FIVE-SPEED SYNCHROMESH TRANSMISSION ANTI-FRICTION BEARINGS

Transmission			New Process 540C	Clark 265V & 267V	Spicer 3152 & 3152A
R	Function	Quantity	Part Number		
O	Mainshaft front	1	457067		
L	Reverse idler	1		7450918	141619
L	Counter gear front	1		9412301	
E	Countershaft front	1			131293
R	Counter gear rear	1	189825		
	Mainshaft rear	1	901604		954116
	Mainshaft rear	1	457171	954116	
	Clutch gear	1	457162		
B	Counter gear front	1	954639		7450941
A	Counter gear front	1	457140		
L	Clutch gear	1	457172	457172	954129
L	Counter gear rear	1		901582	
	Countershaft rear	1			954129
	Mainshaft front	1			457111

AUTOMATIC TRANSMISSIONS



Make		Chevrolet Powerglide		Detroit Transmission Hydramatic	Allison Powermatic
Type		2-Speed Automatic		4-Speed Automatic	6-Speed Automatic
Model application		RPO CP10, C20		RPO P20, 30	RPO CLST 60, 70 M70, CLT 80
Input torque capacity (ft. lb.)		275		275	333
Range selector lever location		Mounted on steering column		Mounted in floor of cab	
Gear Ratios	First			4.71	5.29:1
	Second			3.03:1	3.81:1
	Third			1.56:1	2.69:1
	Fourth			Direct	1.94:1
	Fifth				1.39:1
	Sixth				Direct
	Reverse			6.11:1	6.04:1
Powerglide Torque Multiplication	Drive	2.10 *	1.00 §		
	Low	3.82	1.82		
	Reverse	3.82	1.82		
Engine starting		Selector lever in neutral or park			
Oil filler gauge and filler location		Right front side of transmission			
Hydraulic Retarder Unit	Location				Between gear case and bell housing
	Components				Vanes, impeller, valve
	Retarder foot pedal				Left of steering column
Power Take off Provision	Type of opening				6 bolt (SAE standard)
	Location				Both sides
	Drive gear				Power take-off gear
	Number of teeth				57
	Gear speed				1000 RPM §
Lubricant Capacity qts.	Dry fill qts.	10-1/2		10	19
	Refill qts.	4-1/2		9-1/2	9

* - With maximum converter ratio

§ - With 1 to 1 converter ratio

‡ - Speed of RTO gear in neutral varies directly as converter turbine shaft speed varies with load on power

AUTOMATIC TRANSMISSION ANTI-FRICTION BEARINGS

Transmissions			Chevrolet Powerglide	Detroit Transmission Hydramatic	Allison Powermatic
R O L L E R	Function	Quantity	Part Number		
	Planet pinion	6	7450410		
	Planet pinion	6	457141		
	Planet pinion	9		440483	
	Reverse band lever	1		440483	
	Stator Overrun	1			7450737
B	Output shaft	1		903007	
A	Output shaft	1		903006	
L	U-Joint front flange	1			903011
L	Converter pump	1		954373	954373

THREE-SPEED AUXILIARY TRANSMISSION ANTI-FRICTION BEARINGS

R O L L E R	Function	Quantity	Part Number
	Countershaft rear	1	457429
	Clutch gear	13	456753
	Countershaft front	2	457783
B	Drive gear rear	1	954116
A	Drive gear front	1	954373
L	Mainshaft rear	1	954230

A

Abbreviations	(Intro) IV, V
Absorbers, front shock	(Chassis) 7, 9
Absorbers, rear shock	(Chassis) 24
Accessories, dealer installed	(General) 24
Air brakes	(Chassis) 31, 34
Air over hydraulic brakes	(Chassis) 33
Alignment, front wheel	(Chassis) 7, 9, 40
Anti-friction bearings:	
Front wheel	(Chassis) 7, 9
Single speed rear axle	(Chassis) 24, 25
Transmission	(Transmission) 6, 7
Two speed rear axle	(Chassis) 25
Appearance items, exterior	(Cabs & Bodies) 3
Arm, control	(Chassis) 6, 8, 11
Arm, pivot shaft upper control	(Chassis) 6, 8
Axle, rear single speed	(Chassis) 14-19
Axle, tandem	(Chassis) 41
Axle, two speed rear	(Chassis) 20-23

B

Bearings, anti-friction:	
Front wheel	(Chassis) 7, 9
Single speed rear axle	(Chassis) 24, 25
Transmission	(Transmission) 6, 7
Two speed rear axle	(Chassis) 25
Brake booster hydrovac	(Chassis) 33
Brake, parking	(Chassis) 32
Brakes, air	(Chassis) 30-34
Brakes, air over hydraulic	(Chassis) 33
Brakes, hydraulic	(Chassis) 29-31
Bulbs	(Cabs & Bodies) 17
Bumpers	(Cabs & Bodies) 11
Bumpers, front suspension	(Chassis) 6, 8
• Bumpers, tilt cab	(Cabs & Bodies) 11
Bushings, lower control arm	(Chassis) 6, 8
Bushings, upper control arm	(Chassis) 6, 8

CD

Chassis, forward control	(Chassis) 39
Chassis, four wheel drive	(Chassis) 40
Circuit breakers	(Cabs & Bodies) 17
COIL SPRINGS, REAR	(Chassis) 11
Control arm	(Chassis) 6, 8, 11
Control arm bushings	(Chassis) 6, 8
Control arm pivot shaft, lower	(Chassis) 6, 8
Control arm pivot shaft, upper	(Chassis) 6, 8
COLORS & MAT'LS, CABS	(Cabs & Bodies) 10
COLORS & MAT'LS, SINGLE UNITS	(Cabs & Bodies) 9
Colors, exterior	(Cabs & Bodies) 5
• Colors, interior	(Cabs & Bodies) 9, 10
Dealer installed accessories	(General) 24
Dimensions, exterior	(Cabs & Bodies) 6-8
Dimensions, interior	(Cabs & Bodies) 6-8
DIMENSIONS, FRAME	(Chassis) 3-5
Dome light	(Cabs & Bodies) 16
Drive system splines	(Chassis) 28

E

Eaton axle serial number identification	(General) 8
Electrical equipment	(Cabs & Bodies) 16, 17
ENGINE, 235-261 CU IN 6-CYL. (Eng & Clutches) 4-16	
Air cleaner	14
Anti-friction bearings	48

E

ENGINE, 235-261 CU IN 6-CYL (Contd):

Basic specifications	3-7
Batteries	16
Belts, fan and generator	14
Camshaft	9
Camshaft bearings	9
Camshaft, timing gears	9
Carburetor	14
Clutch	39
Coil, ignition	15
Cooling system	13-14
COOLING SYSTEM CHART	47
Crankcase capacity	13
Crankpin bearings	10
Crankshaft	8
Crankshaft bearings	9
Cylinder block	8
Cylinder head	8
Dimensions, crankshaft	8
Distributor	16
Electrical system	15, 16
Engine availability	3, 8
Engine identification	4-7
Engine specifications summary	3
Engine speed and piston travel	40-46
Exhaust pipe	15
Fan	14
Fuel and exhaust system	14, 15
Fuel filter	14
Fuel pump	14
Fuel tank	14, 48
Generator	15
Generator, optional equipment	15
Governor	15
Horsepower and torque ratings	4-7
Identification	4-7
Ignition switch	16
Ignition timing	15
Lubricant grades and temperatures	13
Lubrication system	13
Muffler	15
Names	3-8
Oil filler	13
Oil filter	13
Oil pump	13
Performance curves	4-7
Piston pins	10
Pistons	10
Radiator	13, 47
Ratings, horsepower and torque	4-7
Regulator, voltage and current	15
Rods, connecting	10
Rings, compression	11
Rings, oil control	11
Spark plugs	15
Starting motor	16
Tailpipe	15
Test procedures	4-7
Thermostat	14
Timing, valve	12
Valve seats	11
Valve springs	11
Valves, inlet and exhaust	12
Valves, operating mechanism	11
Ventilation, crankcase	12
Water pump	14

1961 CHEVROLET TRUCK
INDEX

E

Engine serial numbers (General) 7
 Equipment, forward control (Cabs & Bodies) 15
 Equipment, general (Cabs & Bodies) 11, 15
 Exterior appearance items (Cabs & Bodies) 3
 Exterior colors (Cabs & Bodies) 5
 Exterior dimensions (Cabs & Bodies) 6-8
 Forward control chassis (Chassis) 39
 Four wheel drive chassis (Chassis) 40
 FRAME DIMENSIONS (Chassis) 3-5
 FRAME REINFORCEMENTS (Chassis) 5
 FRAME SECTION MODULUS (Chassis) 4, 5
 Front shock absorbers (Chassis) 7, 9
 FRONT SUSPENSION (Chassis) 6-10
 Front suspension bumpers (Chassis) 6, 8
 Front wheel alignment (Chassis) 7, 9, 40
 Front wheel bearings, anti-friction . . . (Chassis) 7, 9
 Full air brakes (Chassis) 30-34
 Fuses (Cabs & Bodies) 17

G H I

Gear, steering (Chassis) 35, 36
 Gears, speedometer (General) 28
 Glass (Cabs & Bodies) 20
 Headlamps (Cabs & Bodies) 16
 Heights, vehicle (Vehicle Dim) 7-33
 Horn (Cabs & Bodies) 15
 Hydramatic transmission (Transmission) 5
 Hydraulic brakes (Chassis) 29-31
 Hydrovac, brake booster (Chassis) 33
 Instrument panels (Cabs & Bodies) 13-14
 Interior colors and materials (Cabs & Bodies) 9, 10
 Interior dimensions (Cabs & Bodies) 7, 8
 Introduction (Intro) II, III

J K L

Joints, spherical (Chassis) 6, 8
 Joints, universal (Chassis) 26, 27
 Knuckles, steering (Chassis) 6, 9
 Lateral control bar (Chassis) 11
 Lengths, vehicle (Vehicle Dim) 7-33
 License lights (Cabs Bodies) 16
 Light duty rear coil springs (Chassis) 11
 Light duty rear leaf springs (Chassis) 12
 Light duty rear suspension components . . (Chassis) 11
 Light switches (Cabs & Bodies) 16
 Load capacity charts (General) 26, 27
 Load distribution and vehicle weights . . (General) 9-23
 Load platforms (Cabs & Bodies) 18, 19
 Lower control arm bushing (Chassis) 6, 8
 Lower control arm pivot shaft (Chassis) 6, 8

M O P

Medium & heavy duty rear springs (Chassis) 13
 Mirrors, outside rear view (Cabs & Bodies) 15
 Model lineup (General) 3, 4
 Options, regular production (General) 25
 Parking brake (Chassis) 32
 Parking lights (Cabs & Bodies) 16
 Pivot shaft, lower control arm (Chassis) 6, 8
 Pivot shaft, upper control arm (Chassis) 6, 8

Revised January 1961
 IV-INDEX

P

Power steering (Chassis) 38
 Power trains (General) 5
 Powerglide transmission (Transmission) 5
 Powermatic transmission (Transmission) 5
 Propeller shafts (Chassis) 26-28

R

Rear axle identification (General) 7, 8
 REAR AXLE, SINGLE SPEED (Chassis) 14-19
 REAR AXLE, TWO SPEED (Chassis) 20-23
 REAR COIL SPRINGS (Chassis) 11
 REAR LEAF SPRINGS (Chassis) 12, 13
 Rear license lights (Cabs & Bodies) 16
 Rear shock absorbers (Chassis) 24
 REAR SUSPENSION (Chassis) 11-25
 REAR SUSPENSION COMPONENTS (Chassis) 11
 Regular production options (General) 25
 REINFORCEMENTS, FRAME (Chassis) 5

SECTION MODULUS, FRAME (Chassis) 4, 5
 Serial numbers and identification (General) 6-9
 Shaft, lower control arm pivot (Chassis) 6, 8
 Shaft, upper control arm pivot (Chassis) 6, 8
 Shafts, propeller (Chassis) 26-28
 Shock absorber, front (Chassis) 7, 9
 Shock absorber, rear (Chassis) 24
 Single speed anti-friction bearings (Chassis) 24, 25
 SINGLE SPEED REAR AXLE (Chassis) 14-19
 SINGLE UNITS, COLORS & MAT'LS. (Cabs & Bodies) 9
 Spare wheel availability chart (Chassis) 46
 Speedometer gears (General) 28
 Spherical joints (Chassis) 6, 8
 Splines, drive system (Chassis) 28
 Spring data, torsion (Chassis) 10
 SPRINGS, REAR COIL (Chassis) 11
 SPRINGS, REAR LEAF (Chassis) 12, 13
 Steering (Chassis) 35-38
 Steering gear (Chassis) 35, 36
 Steering knuckles (Chassis) 6, 9
 Steering, power (Chassis) 38
 Steering wheels (Chassis) 36
 Suspension bumpers, front (Chassis) 6, 8
 SUSPENSION, FRONT (Chassis) 6-10
 SUSPENSION, REAR (Chassis) 11-25
 SUSPENSION, REAR COMPONENTS (Chassis) 11
 Switches, light (Cabs & Bodies) 16
 Symbols (Intro) V

T

Tail and stop lamps (Cabs & Bodies) 16
 Tandem axle (Chassis) 41
 Tires and wheels (Chassis) 42-53
 Tires, tube type (Chassis) 48
 Tools (Cabs & Bodies) 15
 Torsion spring data (Chassis) 10
 Transmission anti-friction brgs (Transmission) 6, 7
 Transmission identification (General) 8
 Transmissions, automatic (Transmission) 5
 Transmissions, 3-speed (Transmission) 3
 Transmissions, 4-speed (Transmission) 3
 Transmissions, 5-speed (Transmission) 4
 Travel, wheel (Chassis) 7, 9
 Treads overall widths (Vehicle Dim) 3-6

ENGINE, 283 CU IN V-8 (Eng & Clutches)	17-27
Air cleaner	25
Anti-friction bearings	48
Basic specifications	17, 18
Batteries	27
Belts, fan and generator	24
Camshaft	20
Camshaft, timing chain	20
Carburetor	25
Clutch	39
Coil, ignition	26
Cooling system	24
Cooling system chart	47
Crankcase capacity	23
Crankpin bearings	21
Crankshaft	19, 20
Crankshaft bearings	20
Cylinder block	19
Cylinder head	19
Dimensions, crankshaft	19
Distributor	26, 27
Electrical system	25-27
Engine availability	19
Engine identification	17, 18
Engine specifications summary	3
Engine speed and piston travel	40-46
Exhaust pipe	25
Fan	24
Fuel and exhaust system	25
Fuel filter	25
Fuel pump	25
Fuel tank	25, 48
Generator	25
Generator, optional equipment	26
Governors	25
Identification	17, 18
Ignition switch	26
Ignition timing	25
Lubricant grades and temperatures	24
Lubrication system	23, 24
Muffler	25
Names	19
Oil filler	23
Oil filter	23
Oil pump	23
Performance curves	17, 18
Piston pins	21
Pistons	21
Radiator	36, 47
Ratings, horsepower and torque	17, 18
Regulator, voltage and current	26
Rods, connecting	21
Rings, compression	22
Rings, oil control	22
Spark plugs	26
Starting motor	26
Tailpipe	25
Test procedures	17, 18
Thermostat	24
Timing gears	9
Timing, valve	23
Valve seats	23
Valve springs	23
Valves, inlet and exhaust	22
Ventilation, crankcase	23
Water pump	24

ENGINE, 348 CU IN V-8 (Eng & Clutches)	28-38
Air cleaner	35
Air, intake	36
Anti-friction bearings	48
Basic specifications	28, 29
Batteries	38
Belts, fan and generator	37
Camshaft	31
Carburetor	35
Clutch	39
Coil, ignition	38
Cooling system	36
Cooling system chart	47
Crankcase capacity	34
Crankpin bearings	32
Crankshaft	30
Crankshaft bearings	31
Cylinder block	30
Cylinder head	30
Dimensions, crankshaft	30
Distributor	38
Electrical system	37, 38
Engine availability	30
Engine identification	28, 29
Engine specifications summary	3
Engine speed and piston travel	40-46
Exhaust pipe	35
Fan	36
Fuel and exhaust system	35, 36
Fuel filter	36
Fuel pump	36
Fuel tank	35, 48
Generator	37
Generator, optional equipment	37
Governors	37
Identification	28, 29
Ignition switch	38
Ignition timing	37
Lubricant grades and temperatures	35
Lubrication system	34, 35
Muffler	35
Names	30
Oil filler	35
Oil filter	35
Oil pump	34
Performance curves	28, 29
Piston pins	32
Pistons	32
Radiator	36
Ratings, horsepower and torque	28, 29
Regulator, voltage and current	37
Rods, connecting	32
Rings, compression	33
Rings, oil control	33
Spark plugs	38
Starting motor	38
Tailpipe	35
Test procedures	28, 29
Thermostat	36
Timing, valve	34
Valve seats	34
Valve springs	34
Valves, inlet and exhaust	33
Valves, operating mechanism	33
Ventilation, crankcase	34
Water pump	36

T

Treads, vehicle (Vehicle Dim) 7-33
 Tube type tires (Chassis) 47
 TWO SPEED REAR AXLE (Chassis) 20-23
 Two toning (Cabs & Bodies) 4

U V

Universal joints (Chassis) 26, 27
 Upper control arm bushing (Chassis) 6, 8
 Upper control arm pivot shaft (Chassis) 6, 8
 Vehicle heights (Vehicle Dim) 7-33

V W

Vehicle lengths (Vehicle Dim) 7-33
 Vehicle serial numbers (General) 6
 Vehicle treads (Vehicle Dim) 7-33
 Vehicle widths (Vehicle Dim) 7-33
 Weights, vehicle (General) 9-23
 Widths, overall and treads (Vehicle Dim) 3-6
 Wheel alignment, front (Chassis) 7, 9, 40
 Wheel bearings, anti-friction front . . . (Chassis) 7, 9
 Wheels and tires (Chassis) 42-53 •
 Widths, vehicle (Vehicle Dim) 7-33
 Windshield wipers (Cabs & Bodies) 15 •

✓

✓

✓
