

1995
CHEVROLET
CORSICA

'95 CORSICA



- **Driver-Side Air Bag** — in conjunction with safety belts, helps protect driver in certain frontal collisions. Always wear safety belts, even with air bags.
- **Four-Wheel Anti-Lock Brakes** — designed to help reduce wheel lockup and to maintain steering control during severe braking, even on slippery surfaces.
- **Brake/Transmission Shift Interlock** — prevents transmission from being shifted out of Park without first applying the foot brake.
- **Standard Power Door Locks with Automatic Locking/Unlocking Feature** — doors automatically lock when vehicle is shifted out of Park and automatically unlock when ignition is turned to the Off position.
- **Smart Battery-Rundown Protection** — automatically shuts off interior lamps after the car has been sitting with the ignition off for 20 minutes.
- **Delayed Entry/Exit Lighting with Theatre Dimming** — interior lights remain on after door is closed for easier entry/exit.
- **Daytime Running Lights** — automatically brighten headlamps to a low intensity when ignition is turned on, increasing vehicle's visibility to other drivers. Headlamps operate normally at night.



- **2.2 Liter 4-Cylinder Engine with Multi-Port Fuel Injection** — this smooth, responsive engine delivers an impressive 120 hp at 5200 rpm. Platinum-tipped spark plugs are designed to last up to 100,000 miles. A 3-speed automatic transmission is standard.
- **Optional 3100 V6 with Sequential-Port Fuel Injection** — optional V6 delivers 155 hp at 5200 rpm, and is teamed with an electronically controlled 4-speed automatic transmission for exceptionally smooth, quiet performance.
- **Power Front Disc/Rear Drum Brakes** — provide sure stopping power with minimal pedal effort.
- **Standard Power Steering** — power rack-and-pinion steering makes in-city parking and maneuvering easier.



- **New Monochromatic Body Trim** — body-color front and rear fascias, moldings, outside mirrors and door handles give Corsica a bold look for '95.
- **Base-Coat/Clear-Coat Paint** — resists fading and provides high-gloss shine for long-lasting exterior beauty.
- **Two-Side-Galvanized Steel** — excellent corrosion protection is provided by the use of two-side-galvanized steel for all exterior panels (except the roof).
- **New Exterior Colors: Light Adriatic Blue Metallic, Raspberry Metallic, Cayenne Red Metallic and Bright Red** — give Corsica a bright, new look for 1995.
- **Bolt-On Full Wheel Covers** — attractive design is bolted on to reduce chance of loss or theft.



- **Rear-Seat Safety Belt Child Comfort Guides** — provide comfortable placement of safety belts for smaller rear-seat occupants.
- **Rear-Seat Heat Ducts** — provide better heat distribution to rear-seat passengers for increased comfort.
- **Headlights-On Reminder** — audibly warns driver to shut off vehicle's lights before exiting.
- **Optional Intermittent Wipers** — allow driver to match wiper speed to weather conditions.
- **Center-Shift Console with Integral Armrest, Covered Storage, Cigarette Lighter, Cup Holder and Ashtray** — enhances interior appearance and combines several comfort and convenience features into a single unit.
- **Optional Luggage-Area Cargo Net** — keeps small parcels secure within the cargo area.
- **Driver-Side 4-Way Manual Seat Adjuster** — allows precise positioning of seat for optimum comfort.
- **Cloth Reclining Bucket Seats** — with adjustable head restraints.

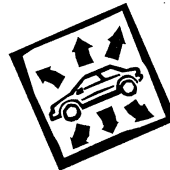


- **Scotchgard™ Fabric Protector** — on seats, door panels, carpeting and floor covering; resists stains and makes cleanup easy.
- **Stainless-Steel Exhaust System** — includes all pipes, catalytic converter and muffler to resist corrosion.
- **Low-Oil-Level Indicator** — warns driver of low-oil level to prevent engine damage.
- **Air Conditioning with CFC-Free Refrigerant** — quickly cools interior for maximum occupant comfort. Coolant contains no ozone-depleting CFCs.
- **Genuine Customer Care** — a no-deductible, 3-year/36,000-mile limited warranty, 24-hour roadside assistance via toll-free hot line, and courtesy transportation if your vehicle ever needs warranty work, at participating dealers.



FEATURE/FOCUS VEHICLE

for 1995 is the Corsica Sedan. This five-passenger family automobile offers a wide array of safety, comfort and convenience features in an appealing design. When equipped with the recommended Special Value Package (1SQX), this model represents the best opportunity for high-volume, value-packed Corsica sales at your dealership.

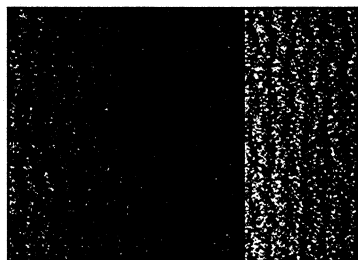


• NEW MONOTONE EXTERIOR

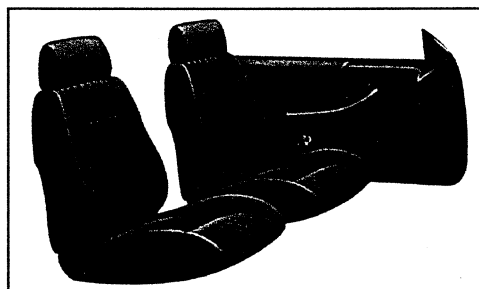
BLUE: • New Feature

'95 CORSICA

TRIM COLOR/SEAT STYLE AVAILABILITY



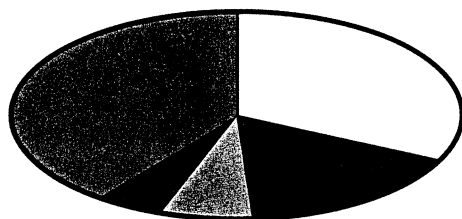
Corsica is available in Medium Blue, Garnet Red and Medium Gray.



Cloth reclining bucket seats with adjustable head restraints.

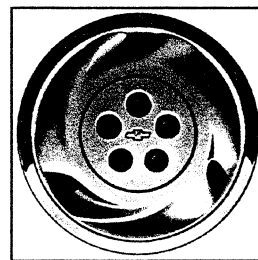
MOST POPULAR EXTERIOR COLORS BY PERCENTAGE

Clockwise below are the anticipated four most popular Corsica colors for 1995, based on national sales volume. They are listed for reference only. To identify the top-selling colors in your area, by model, use the Retail Sales Analysis (RSA).

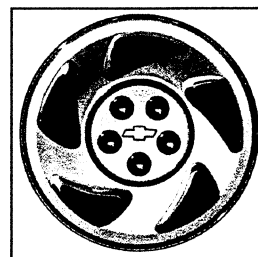


Bright White -----32%
 Medium Adriatic Blue Metallic-----14%
 Light Gray Metallic -----9%
 Black Rose Metallic -----6%
 Other colors -----39%

WHEELS



Corsica standard 14" bolt-on full wheel cover.



Corsica optional 14" styled-steel wheel.

MOST POPULAR EXTERIOR COLORS WITH CORRESPONDING INTERIOR COLOR AVAILABILITY

	Interior Material Colors		
	Medium Blue	Garnet Red	Medium Gray
Exterior Colors			
Bright White	•	•	•
Medium Adriatic Blue Metallic	•		•
Light Gray Metallic	•	•	•
Black Rose Metallic			•

CORSICA

REVISED: 4-10-95

1995 ORDER GUIDE

CORSICA
Page 1

Prices Shown Are Manufacturer's Suggested Retail Prices (MSRP) At The Time Of Publication. These Prices Are To Be Used Only As An Aid To Inventory Management Since MSRP Figures Change Periodically. The Vehicle Price Schedule Is The Official Pricing Documentation Of Chevrolet Motor Division And Should Be Used In Discussing Vehicle Prices With Potential Buyers. The Model Prices Shown In The Order Guide Include The Destination Freight Charges.

CORSICA EQUIPMENT SUMMARY

STANDARD INTERIOR FEATURES

1LD69

AIR CONDITIONING:		S
CUPHOLDER:	RETRACTABLE IN INSTRUMENT PANEL	S
GLASS:	TINTED	S
HEAT DUCTS:	REAR SEAT	S
LIGHTING:	COURTESY, DOME, UNDER DASH AND TRUNK	S
	DELAYED ENTRY AND EXIT WITH THEATRE DIMMING	S
LOCKS:	DOOR, AUTOMATIC WITH RELOCK AND UNLOCK FEATURE	S
RESTRAINT		
SYSTEM:	DRIVER'S SIDE AIR BAG	S
SAFETY BELTS:	REAR COMFORT GUIDE	S
SEAT BELT SYS:	PASSIVE FRONT	S
SCOTCHGARD:	FABRIC PROTECTOR, INCLUDES SEATS, DOOR TRIM AND	
	FLOOR COVERING	S
WARNING LIGHTS:	LOW COOLANT LEVEL (V6 ONLY)	S
	LOW OIL LEVEL	S
WARNING TONE:	HEADLAMPS-ON	S

STANDARD EXTERIOR FEATURES

INSULATOR:	BLANKET, UNDER HOOD	S
PAINT:	BASE COAT/CLEAR COAT	S
TIRES:	P195/70R-14 B/W	S
TRUNK TRIM :	FULL	S

STANDARD CHASSIS FEATURES

BATTERY:	SMART BATTERY RUNDOWN PROTECTION	S
BRAKES:	4-WHEEL ANTI-LOCK	S
	BRAKE SYSTEM, POWER FRONT DISC/REAR DRUM	S
	BRAKE/TRANSMISSION SHIFT INTERLOCK (AUTO TRANS ONLY)	S
ENGINE:	2.2 LITER MFI L4	S
EXHAUST SYSTEM:	STAINLESS STEEL	S
FUEL TANK:	15.2 GALLON CAPACITY	S
STEERING:	POWER RACK AND PINION	S
SUSPENSION:	LEVEL I SOFT RIDE	S
TRANSMISSION:	3-SPEED AUTOMATIC	S

CORSICA TRIM DEFINITION & OPTION SUMMARY

INTERIOR TRIM

1LD69

CONSOLE:	CENTER SHIFT WITH INTEGRAL ARMREST, COVERED	S
MAP POCKETS:	FRONT DOORS	S
MIRRORS:	REAR VIEW, DUAL REMOTE OUTSIDE, BODY COLOR	S
RADIO:	ELECTRONICALLY TUNED AM/FM STEREO RADIO W/SEEK-SCAN, DIGITAL CLOCK AND EXTENDED RANGE REAR SPEAKERS	S
SEATS:	CLOTH RECLINING BUCKET WITH ADJUSTABLE HEAD RESTRAINTS, DRIVER'S SIDE 4-WAY MANUAL SEAT ADJUSTER	S
STORAGE BIN:	LIGHTER, CUPHOLDER AND ASHTRAY	S
VISORS:	LH AND RH, WITH MAP STRAPS AND PASSENGER SIDE VANITY MIRROR	S

EXTERIOR TRIM

BUMPERS:	5 MPH	S
GRILLE:	BODY COLOR	S
HEADLAMPS:	COMPOSITE HALOGEN	S
MOLDINGS:	BODY COLOR DOOR AND WINDOW REVEAL	S
WHEELS:	14" STEEL WITH BOLT-ON FULL WHEEL COVERS	S

MODEL 1LD69 CORSICA SEDAN

*Includes Destination & Handling Charges

MUST SPECIFY: EMISSIONS, ENGINE, TRANSMISSION
MUST ORDER ONE GROUP -- NO DELETIONS ALLOWED

Base Preferred Equipment Group (Refer Standard Summary Page)	1SA	1SB	1SC
Preferred Equipment Group 1			
Carpeted Mats, Color-Keyed Front and Rear with Scotchgard		X	X
Windshield Wipers: Intermittent		X	X
Dual Reading Lamps		X	X
LH and RH Covered Visor Mirrors		X	X
Luggage Area Convenience Net		X	X
Preferred Equipment Group 2			
Tilt-Wheel			X
Split Folding Rear Seat with Armrest			X
Speed Control, Electronic with Resume Speed			X
Power Trunk Opener			X

ADDITIONAL OPTIONS

ACKNOWLEDGEMENTS

- R8S Multiple Order Numbers
- R8T Preliminary Invoice
- VK3 **BRACKET:** License Plate, Front

CLIMATE CONTROL

- K05 Heater, Engine Block
- (Note: One of the Following Defogger Options must be Specified)
- C49 Defogger, Rear Window. Electric
- R9W Defogger, Rear Window not Desired

EMISSIONS: (Refer Emission Requirements Tab Section)

- FE9 Federal Emission Requirement
- NG1 Massachusetts Emission Requirement w/LN2.
- w/L82
- YF5 California Emission Requirement w/LN2
- w/L82
- NB8 California/MA Emission Override (Reqs FE9 Emission)
- NC7 Federal Emission Override (Reqs YF5/NG1 Emission)

ENGINE

- LN2 2.2 Liter MFI L4 (Base)
- L82 3.1 Liter SFI V6 (Req MX0 Trans)

RADIO EQUIPMENT

- UM6 Electronically Tuned AM/FM Stereo Radio w/Seek-Scan, Digital Clock, Stereo Cassette Tape and Coaxial Front and Extended Range Rear Speakers
- U1C Electronically Tuned AM/FM Stereo Radio w/Seek-Scan, Digital Clock, Compact Disc Player, Delco Loc II, Coaxial Front and Extended Range Rear Speakers

- AR9 **SEAT:** Bucket
- QFC **TIRES:** P195/70 R14 W/S

TRANSMISSION

- MX1 3-Speed Automatic (Base)
- MX0 4-Speed Automatic (N/A w/LN2)
- PC4 **WHEELS:** 14" Styled Steel
- A31 **WINDOWS:** Power w/Driver Express Down

COLOR AND TRIM SELECTION

PLEASE NOTE: The Exterior Paint and Interior Trim Combinations Shown Below are the Only Combinations that are Available.

Interior Trim Color	Med Blue	Garnet Red	Med Gray
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MODEL	SEAT TYPE	SEAT OPTION*			
1LD69	Cloth Bucket	AR9	30B	78B	14B

***Seat Option AR9 Must Be Specified**

SOLID PAINT APPLICATION

Exterior Paint Color	Color Code	Med Blue	Garnet Red	Med Gray
Black	41U		x	x
Black Rose (Met)	73U			x
Blue, Light Adriatic	36U	x		x
Blue, Med Adriatic (Met)	30U	x		x
Gray, Dark Green (Met)	18U			x
Gray, Light (Met)	14U	x	x	x
Red, Bright	81U			x
Red, Cayenne (Met)	96U			x
White, Bright	16U	x	x	x

POWER TEAMS

ENGINE OPTION CONDITION	FINAL DRIVE RATIO	
	2.97	3.18
* LN2 MX1	----	Std
L82 MX0	Std	----

*LN2 With MX1 Power Team N/A Hawaii

NOTES

'95 CORSICA

FEATURE VEHICLE: CORSICA SEDAN

Feature vehicle for 1995 is the Corsica Sedan. Its sleek, aerodynamic styling surrounds the comfortable 5-passenger interior, which offers an array of convenience and safety features. The standard driver-side air bag complements the lap/shoulder safety belt system by helping to restrain the driver in the event of a moderate to severe frontal impact. Coupled with a standard four-wheel anti-lock brake system (ABS), Corsica provides an impressive package of accident avoidance and occupant protection features.

Corsica also offers rear-seat safety belt child comfort guides, which are designed for children ages 4-10. Guides allow the positioning of shoulder safety belts to be lowered, providing a more comfortable fit.

Corsica also features as standard:

- Air Conditioning with CFC-Free Refrigerant
- Power Front Disc/Rear Drum Brakes
- Smart Battery-Run-down Protection
- AM/FM Stereo with Digital Clock
- Center Console with Center Armrest and Storage
- Power Door Locks with Auto Lock/Unlock
- 3-Speed Automatic Transmission
- Low-Oil-Level Light
- Low-Coolant-Level Light
- Front Door Map Pockets
- Rear-Seat Heat Ducts.

FOCUS VEHICLE: CORSICA SEDAN

Ordering Recommendations:

The recommended Corsica Sedan content, based on national sales volume, is listed below to assist your dealership in ordering.

Corsica Sedan with Special Value Package (1SQX) includes:

- 3.1L SFI V6 Engine
- 4-Speed Automatic Transmission
- Tilt-Wheel™ Adjustable Steering Column
- Intermittent Wipers
- Luggage-Area Cargo Net
- Dual Covered Visor Mirrors, LH and RH with Map Straps
- Inside Day/Night Mirror with Reading Lamps
- Rear-Window Defogger
- AM/FM Stereo with Cassette Tape Player
- Color-Keyed Carpeted Floor Mats with Scotchgard™.

NOTE: Model, PEG and optional content may vary in your locality. Use Retail Sales Analysis (RSA) to verify or select your dealership's Corsica Focus vehicle content.

'95 PRODUCT POSITIONING

Corsica is positioned as the 5-passenger sedan that features the comfort and safety desired by young families at an affordable price. With its combination of practicality and comfort, Corsica is the ideal sedan for lower-to-middle income families.

COMPETITIVE VEHICLES

Chrysler Cirrus
Dodge Stratus
Ford Contour
Mercury Mystique
Buick Skylark
Pontiac Grand Am
Oldsmobile Achieva.

BUYER DEMOGRAPHICS

Corsica:



Median age of
Corsica
buyer is 47.



Household
income is
\$40,000



55% of all
buyers are
female.



Most Corsica
buyers are
married
(63%).

'95 CORSICA

FEATURE AVAILABILITY

	Corsica Sedan
2.2L MFI L4	S
3100 SFI V6	0 ¹
3-Speed Automatic Transmission	S
4-Speed Automatic Transmission	0 ²
P195/70R-14 Blackwall Tires	S
P195/70R-14 Whitewall Tires	0
Driver-Side Air Bag	S
4-Wheel Anti-Lock Brakes	S
Power Front Disc/Rear Drum Brakes	S
Brake/Transmission Shift Interlock	S
Power Rack-and-Pinion Steering	S
Tilt-Wheel™ Steering Column	0 ³
CFC-Free Air Conditioning	S
Rear-Window Defogger	0
Smart Battery-Run-down Protection	S
Rear-Seat Heat Ducts	S
Intermittent Windshield Wipers	0 ⁴
Base-Coat/Clear-Coat Paint	S
Stainless-Steel Exhaust System	S
Scotchgard™ Fabric Protector	S
Front-Door Map Pockets	S
Cargo-Area Cargo Net	0 ⁴
Power Door Locks with Auto Lock/Unlock	S
Power Windows with Driver's Express-Down Feature	0
AM/FM Stereo	S
AM/FM Stereo with Cassette Tape Player	0
AM/FM Stereo with Compact Disc Player with Delco-Loc II Security Feature	0
Low-Oil-Level Light	S
Low-Coolant-Level Light	S

S—Standard. 0—Optional. 1—Requires 4-speed automatic transmission. 2—N/A with LN2 (2.2L L4 engine). 3—Included in PEG 2.

4—Included in PEG 1.

ADDITIONAL INFORMATION ON SIGNIFICANT FEATURES

- Corsica has 4-wheel anti-lock brakes (ABS) as standard equipment. This accident avoidance feature enhances the driver's ability to steer around objects during hard braking and provides shorter stopping distances in many circumstances.
- A driver-side air bag is also standard in every Corsica, helping to reduce the chance of injury in certain moderate to severe frontal collisions. Always wear safety belts, even with air bags.
- Another important safety feature is brake/transmission shift interlock, which prevents the driver from shifting out of Park unless the brake pedal is depressed, thereby reducing the possibility of accidental shifting.
- A new monotone paint scheme adds a new contemporary appearance to the 1995 Corsica. New rear decal and Chevrolet badging provide a clean, new look for '95.

DELETIONS

- P185/75R-14 tires have been deleted in favor of larger tires for enhanced appearance and handling. In addition, P195/70R-14 Touring Tires have been deleted.
- Medium Garnet Red Metallic and Bright Aqua Metallic exterior colors have been deleted. Four new colors provide a wider choice of exterior colors for 1995: Bright Red, Cayenne Red Metallic, Light Adriatic Blue Metallic, and Raspberry Metallic.

Original

MANUFACTURERS MOTOR VEHICLE SPECIFICATIONS

METRIC (U.S. Customary)

1995

Manufacturer CHEVROLET MOTOR DIVISION GENERAL MOTORS CORPORATION	Vehicle Line CORSICA	
Mailing Address 30007 VAN DYKE WARREN, MI 48090-9065	Issued SEPTEMBER, 1994	Revised

Direct questions concerning these specifications to the manufacturer listed above.

The information contained herein is prepared, distributed by, and is solely the responsibility of the vehicle manufacturing company to whose products it relates. This specification form was developed by the vehicle manufacturing companies under the auspices of the American Automobile Manufacturers Association.

The General Specifications herein are those in effect at date of compilation and are subject to change without notice or incurring obligation by the manufacturer.

AAMA

American Automobile Manufacturers Association

Blank Forms Provided by Technical Affairs Division

MVMA Specifications

METRIC (U.S. Customary)

Table of Contents

	1	Vehicle Models/Origin	
	2	Power Teams	
	3	Engine	
	4	Lubrication System	
	4	Diesel Information	
	5	Cooling System	
	6	Fuel System	
	7	Vehicle Emission Control	
Ø	7	Exhaust System	Ø Indicates Format Change From Previous Year
Ø	8-10	Transmission, Axles and Shafts	
	11	Suspension	
	12-13	Brakes, Tires and Wheels	
	14	Steering	
	15-16	Electrical	
Ø	17	Body - Miscellaneous Information	
	17	Frame	
	18	Restraint System	
	18	Glass	
	18	Headlamps	
	19	Climate Control System	
	20-21	Convenience Equipment	
	21	Trailer Towing	
	22-24	Vehicle Dimensions	
	25	Vehicle Fiducial Marks	
	26	Vehicle Mass (weight)	
	27	Optional Equipment Differential Mass (Weight)	
	28-34	Vehicle Dimensions Definitions - Key Sheets	
	35	Index	

NOTE:

1. This form uses both SI metric units and U.S. Customary units. The metric unit of measure is presented first, and the U.S. Customary unit follows in parentheses.
2. UNLESS OTHERWISE INDICATED:
 - a. Specifications apply to standard models without optional equipment. Significant deviations are noted.
 - b. Nominal design dimensions are used throughout these specifications.
 - c. All linear dimensions are in millimeters (inches), and all mass (weight) specifications are in kilograms (pounds).
3. The General Specifications herein are those in effect at date of compilation and are subject to change without notice or incurring obligation by the manufacturer.
4. Additional Vehicle Dimensions (based in part on SAE J1100 "Motor Vehicle Dimensions") may be available from the manufacturer.

MVMA Specifications

Vehicle Line CORSICA
Model Year 1995 Issued 9-94 Revised (●) _____

METRIC (U.S. Customary)

Vehicle Origin

Design & development (company)	Chevrolet Car Division
Where built (country)	U.S.A.
Authorized U.S. sales marketing representative	Chevrolet Motor Division

Vehicle Models

Model Description & Drive (FWD / RWD / AWD / 4WD)*	Introduction Date	Make, Vehicle Models, Series, Body Type (Mfr's Model Code)	No. of Designated Seating Positions (Front / Rear)	Max. Trunk/Cargo Load-Kilograms (Pounds)	EPA Fuel Economy (City/Hwy)
CORSICA "LS" 4-Door Notchback Sedan	9-94	1LD69	5(2/3)	64 (141)	25/ 32

* FWD - Front Wheel Drive RWD - Rear Wheel Drive AWD - All Wheel Drive 4WD - Four Wheel Drive

MVMA Specifications

*Vehicle Line **CORSICA**

Model Year	1995
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Issued 9-94

Revised (●)

METRIC (U.S. Customary)

Power Teams

SAE J1349 Net bhp (brake horsepower) and Net Torque corrected to 77°F/25°C and 29.61 in. Hg/100 kPa atmospheric pressure.

			A	B	C	D
E N G I N E	Engine Code		LN2	L82		
	Displacement Liters (in ³)		2.2 L (133) L4	3.1 L (191) V6		
	Induction system (FI, Carb, etc.)		Multi-Port Fuel Injection	Sequential Fuel Injection		
	Compression ratio		9.0:1	9.6:1		
	SAE Net at RPM	Power kW (bhp)	90 (120) @ 5200	116 (155) @ 5200		
		Torque N • m (lb. ft.)	176 (130) @ 4000	251 (185) @ 4000		
	Exhaust single, dual		Single	Single		
T R A N S	Transmission/ Transaxle		MD9 Automatic Transaxle 3-Speed	M13 Automatic Transaxle 4-Speed		
	Effective Final Drive / Axle Ratio (std. first)		3.18	2.93		

[illegible]

MVMA Specifications

Vehicle Line CORSICA
 Model Year 1995 Issued 9-94 Revised (●) _____

METRIC (U.S. Customary)

Engine Description
 Engine Code

2.2 LITER L4 (133 CID)
 MULTI-PORT FUEL INJECTION RPO LN2

Engine - General

Type & description (inline, V, angle, flat, location, front, mid, rear, transverse, longitudinal, sohc, dohc, ohv, hemi, wedge, pre-chamber, etc.)	Inline, Front Transverse - OHV	
Manufacturer	General Motors Powetrain Division	
No. of cylinders	4	
Bore	89.0 mm (3.50 in.)	
Stroke	88.0 mm (3.46 in.)	
Bore Spacing (C/L to C/L)	99.0 mm (3.90 in.)	
Cylinder block material & mass kg. (lbs.) (machined)	Cast Iron, 40 (88)	
Cylinder block deck height	216.65 mm (8.53 in.)	
Cylinder block length	443 mm (17.44 in.)	
Deck clearance (minimum) (above or below block)	.6 mm (.024 in.) Below	
Cylinder head material & mass kg. (lbs.)	Aluminum, 9.7 kg (21.3 lbs.)	
Cylinder head volume cm ³ (inches ³)	32.8 (2.00)	
Cylinder liner material	No Liner	
Head gasket thickness (compressed)	1.50 (.059)	
Minimum combustion chamber total volume cm ³ (inches ³)	67.34 (4.11)	
Cyl. no. system (front to rear)*	L. Bank	1-2-3-4
	R. Bank	-
Firing order	1-3-2-4	
Intake manifold material & mass kg. (lbs.)**	Aluminum, 3.9 kg (8.6 lbs.)	
Exhaust manifold material & mass kg. (lbs.)**	Cast Iron, 4.5 kg (10 lbs.)	
Knock sensor (number & location)	One, Right Side Of Block	
Fuel required unleaded, diesel, etc.	Unleaded	
Fuel antiknock index (R + M) ÷ 2	87	
Engine Mounts	Quantity	3 Automatic 4 Manual
	Material and type (elastomeric, hydroelastic, hydraulic damper, etc.)	(2) Elastomeric (1) Hydroelastic-Auto (3) Elastomeric (1) Hydroelastic-Manual
	Added isolation (sub-frame, crossmember, etc.)	No
Total dressed engine mass (wt) dry***		155.29 kg (342.35 lbs.) Automatic 164.58 kg (362.83 lbs.) Manual

Engine - Pistons

Material & mass, g (weight, oz.) - piston only	Aluminum, 328 (11.57)
--	-----------------------

Engine - Camshaft

Location	In Block, Right Side	
Material & mass kg (weight, lbs.)	Assembled Steel, 2.25 kg (4.96 lbs.)	
Drive type	Chain / belt	Chain
	Width / pitch	19.3 / 9.5 mm (.76 / .37 in)

* Rear of engine - drive takeoff. View from drive takeoff end to determine left & right side of engine.

** Finished state.

*** Dressed engine mass (weight) includes the following: All those items necessary to make the engine a complete ready-to-run unit.

MVMA Specifications

Vehicle Line CORSICA
Model Year 1995 Issued 9-94 Revised (●) _____

METRIC (U.S. Customary)

Engine Description
Engine Code

3.1 LITER V6 (191 CID)
SEQUENTIAL RUEL INJECTION RPO L82

Engine - General

Type & description (inline, V, angle, flat, location, front, mid, rear, transverse, longitudinal, sohc, dohc, ohv, hemi, wedge, pre-chamber, etc.)		60 deg. V, Transverse, OHV, Front - Wheel Drive	
Manufacturer		General Motors Powertrain Division	
No. of cylinders		6	
Bore		89.00	
Stroke		84.01	
Bore Spacing (C / L to C / L)		111.76 (4.4)	
Cylinder block material & mass kg. (lbs.) (machined)		Cast Iron	
Cylinder block deck height		224.0 mm (9.0 in.)	
Cylinder block length		435.5 mm (17.4 in.)	
Deck clearance (minimum) (above or below block)		.58 above TDV	
Cylinder head material & mass kg. (lbs.)		Cast Aluminum 5.3 kg (11.7 lbs.)	
Cylinder head volume cm³ (inches³)		28.0 cu cm (1.71)	
Cylinder liner material		None	
Head gasket thickness (compressed)		1.62 mm (.0637)	
Minimum combustion chamber total volume cm³ (inches³)		27.0 (1.65)	
Cyl. no. system (front to rear)*	L Bank	2-4-6	
	R Bank	1-3-5	
Firing order		1-2-3-4-5-6	
Intake manifold material & mass kg. (lbs.)**		Cast Aluminum Upper (6.63) Lower 5.6 (12.36)	
Exhaust manifold material & mass kg. (lbs.)**		Cast Iron	
Knock sensor (number & location)		One, Left Side Center Of Block	
Fuel required unleaded, diesel, etc.		Unleaded	
Fuel antiknock index (R + M) ÷ 2		87	
Engine Mounts	Quantity	4 Manual	3 Automatic
	Material and type (elastomeric, hydroelastic, hydraulic damper, etc.)	(2)Elastomeric (3)Elastomeric	(1)Hydroelastic-Auto (1)Hydroelastic-Manual
	Added isolation (sub-frame, crossmember, etc.)	Not Applicable	
Total dressed engine mass (wt) dry***		178.16 kg (391.9 lbs.)	

Engine - Pistons

Material & mass, g (weight, oz.) - piston only	Aluminum 369 (13.0)
--	---------------------

Engine - Camshaft

Location	Above Crankshaft At Center Of "V"		
Material & mass kg (weight, lbs.)	Assembled Steel, 2.25 (4.97)		
Drive type	Chain / belt	Chain	
	Width / pitch	15.88 x 9.53 6.25 x 3.75 in.	

* Rear of engine - drive takeoff. View from drive takeoff end to determine left & right side of engine.

** Finished state.

*** Dressed engine mass (weight) includes the following: All those items necessary to make the engine a complete ready-to-run unit.

MVMA Specifications

Vehicle Line CORSICA
Model Year 1995 Issued 9-94

METRIC (U.S. Customary)

Engine Description
Engine Code

2.2 LITER L4 (133 CID)
MULTI-PORT FUEL INJECTION RPO LN2

Engine - Valve System

Hydraulic lifters (std., opt., n.a.)	Standard
Valves	Number intake / exhaust
	Head O.D. intake / exhaust

4/4
44.0 mm (1.73 in.) / 37.0 mm (1.46 in.)

Engine - Connecting Rods

Material & mass kg., (weight, lbs.)*	Forged Steel, .544 kg (1.2 lbs.)
Length (axes C/L to C/L)	141.95 (5.59)

Engine - Crankshaft

Material & mass kg., (weight, lbs.)*	Nodular Cast Iron, 14.4 kg (31.7 lbs.)
End thrust taken by bearing (no.)	4
Length & number of main bearings	5, 20.72 mm (.82 in.)
Seal (material, one, two piece design, etc.)	Front
	Rear

One Piece Fluoroelastomer
One Piece Fluoroelastomer

Engine - Lubrication System

Normal oil pressure kPa (psi) at engine rpm	435-530 (63 - 77) @ 1200	12-20 @ 3000
Type oil intake (floating, stationary)	Stationary	
Oil filter system (full flow, part, other)	Full Flow	
Capacity of c/case, less filter-refill-L (qt.)	3.8 L (4.0 qt.)	

Engine - Diesel Information

(NOT APPLICABLE)

Diesel engine manufacturer	
Glow plug, current drain at 0°F.	
Injector nozzle	Type
	Opening pressure kPa (psi)
Pre-chamber design	
Fuel Injection pump	Manufacturer
	Type
Fuel injection pump drive (belt, chain, gear)	
Supplementary vacuum source (type)	
Fuel heater (yes/no)	
Water separator, description (std., opt.)	
Turbo manufacturer	
Oil cooler-type (oil to engine coolant; oil to ambient air)	
Oil filter	

Engine - Intake System

(NOT APPLICABLE)

Turbo charger - manufacturer	
Super charger - manufacturer	
Intercooler	

* Finished State

MVMA Specifications

Vehicle Line CORSICA
Model Year 1995 Issued 9-94

METRIC (U.S. Customary)

Engine Description
Engine Code

3.1 LITER V6 (191 CID)
SEQUENTIAL FUEL INJECTION RPO L82

Engine - Valve System

Hydraulic lifters (std., opt., n.a.)	Standard
Valves	Number intake / exhaust 6/6
	Head O.D. intake / exhaust 43.64 mm / 36.20 mm

Engine - Connecting Rods

Material & mass kg., (weight, lbs.)*	Forged Steel/ .592 kg (1.31 lbs.)
Length (axes C/L to C/L)	144.78 (5.79)

Engine - Crankshaft

Material & mass kg., (weight, lbs.)*	Cast Iron	17.2 kg. (37.9 lbs.)
End thrust taken by bearing (no.)	3	
Length & number of main bearings	29.5 mm (1,4)	24.0 mm (2,3) / 4
Seal (material, one, two piece design, etc.)	Front	Viton/ Steel, One Piece
	Rear	Viton/ Steel, One Piece

Engine - Lubrication System

Normal oil pressure kPa (psi) at engine rpm	280 - 360 @ 2400
Type oil intake (floating, stationary)	Stationary
Oil filter system (full flow, part, other)	Full Flow
Capacity of c/case, less filter-refill-L (qt.)	3.8 L (4.0 qt.)

Engine - Diesel Information (NOT APPLICABLE)

Diesel engine manufacturer	
Glow plug, current drain at 0°F.	
Injector nozzle	Type Opening pressure kPa (psi)
Pre-chamber design	
Fuel injection pump	Manufacturer Type
Fuel injection pump drive (belt, chain, gear)	
Supplementary vacuum source (type)	
Fuel heater (yes/no)	
Water separator, description (std., opt.)	
Turbo manufacturer	
Oil cooler-type (oil to engine coolant; oil to ambient air)	
Oil filter	

Engine - Intake System (NOT APPLICABLE)

Turbo charger - manufacturer	
Super charger - manufacturer	
Intercooler	

* Finished State

MVMA Specifications

Vehicle Line CORSICA
Model Year 1995 Issued 9-94 Revised (●) _____

METRIC (U.S. Customary)

Engine Description
Engine Code

2.2 LITER L4 (133 CID)
MULTI-PORT FUEL INJECTION RPO LN2

Engine - Cooling System

Coolant recovery system (std., opt., n.a.)		Standard
Coolant fill location (rad., bottle)		Surge Tank
Radiator cap relief valve pressure kPa (psi)		103 kPa (15 psi)
Circulation thermostat	Type (choke, bypass)	Choke
	Starts to open at °C (°F)	91° C (195° F) (All Except LD2)
Water pump	Type (centrifugal, other)	Centrifugal
	GPM 1000 pump rpm	7.3
	Number of pumps	1
	Drive (V-belt, other)	Serpentine Belt
	Bearing type	Sealed, Ball Roller
	Impeller material	Stamped Steel
	Housing material	Aluminum
By-pass recirculation type (inter., ext.)		External - Thru Intake Manifold Internal
Cooling System capacity	With heater - L (qt.)	8.7 L (9.2 qt.)
	With air conditioner - L (qt.)	8.7 L (9.2 qt.)
	Opt. equipment specify - L (qt.)	None
Water jackets full length of cyl. (yes, no)		No - Between Bores Siamese Below Ring Travel
Water all around cylinder (yes, no)		Yes
Water jackets open at head face (yes, no)		Yes
Radiator core	Std., A/C, HD	Standard
	Type (cross-flow, etc.)	Cross-Flow
	Construction (fin & tube mechanical, braze, etc.)	Tube & Center / Brazed
	Material, mass kg (wgt., lbs.)	Aluminum 3.08 kg (6.79 lbs.) Manual Trans. 3.86 kg (8.51 lbs.) Automatic Trans.
	Width	660 (26.3)
	Height	383 (15.3)
	Thickness	24 (.9)
	Fins per inch	17 Fin Per Inch
Radiator end tank material		Nylon 66, 33% Mineral Filled
Fan	Std., elec., opt.	Electric - Standard
	Number of blades & type (flex, solid, material)	7 Plastic
	Number & location (front, rear of radiator)	1 Fan - Behind Radiator
	Diameter & projected width	381 (15.0)
	Ratio (fan to crankshaft rev.)	Not Applicable
	Fan cutout type	ECM Controlled
	Drive type (direct, remote)	Direct - Electric Motor
	RPM at idle (elec.)	1800
	Motor rating (wattage/elec.)	150 W
	Motor switch (type & location/elec.)	ECM
	Switch point (temp./pressure/elec.)	On At 106°C (223°F) Coolant Temperature Or 193 psi A/C Head Pressure Off 103°C (217°F) & 108 psi Or w/ A/C On, Fan Always On Below 35 mph.
	Fan shroud (material)	None

MVMA Specifications

Vehicle Line CORSICA
Model Year 1995 Issued 9-94 Revised (●) _____

METRIC (U.S. Customary)

Engine Description
Engine Code

3.1 LITER V6 (191 CID)
SEQUENTIAL FUEL INJECTION RPO L82

Engine - Cooling System

Coolant recovery system (std., opt., n.a.)		Standard
Coolant fill location (rad., bottle)		Bottle
Radiator cap relief valve pressure kPa (psi)		103 kPa (15 psi.)
Circulation thermostat	Type (choke, bypass)	Bypass
	Starts to open at °C (°F)	91° C (195° F)
Water pump	Type (centrifugal, other)	Centrifugal
	GMP 1000 pump rpm	12
	Number of pumps	1
	Drive (V-belt, other)	Serpentine Belt
	Bearing type	Ball - Roller
	Impeller material	Cast Iron
	Housing material	Cast Aluminum
By-pass recirculation type (inter., ext.)		External
Cooling System capacity	With heater - L (qt.)	12.0 L (12.9 qt.)
	With air conditioner - L (qt.)	12.0 L (12.9 qt.)
	Opt. equipment specify - L (qt.)	None
Water jackets full length of cyl. (yes, no)		Yes
Water all around cylinder (yes, no)		Yes
Water jackets open at head face (yes, no)		Yes
Radiator core	Std., A/C, HD	All
	Type (cross-flow, etc.)	Cross Flow
	Construction (fin & tube mechanical, braze, etc.)	Tube & Fin/Brazed
	Material, mass kg (wgt., lbs.)	Aluminum 4.20 kg. (9.24 lbs.) Std. 4.88 kg. (10.74 lbs.) Auto
	Width	660 (26)
	Height	383 (15.1)
	Thickness	24 (0.9) Standard 34 (1.3)
	Fins per inch	17
Radiator end tank material		Plastic
Fan	Std., elec., opt.	Electric - Standard
	Number of blades & type (flex, solid, material)	7 Plastic
	Number & location (front, rear of radiator)	1 Fan Behind Radiator
	Diameter & projected width	381 (15.0)
	Ratio (fan to crankshaft rev.)	Not Applicable
	Fan cutout type	ECM Controlled
	Drive type (direct, remote)	Electric
	RPM at idle (elec.)	1800
	Motor rating (wattage/elec.)	150
	Motor switch (type & location/elec.)	ECM
	Switch point (temp./pressure/elec.)	One At 193, Off At 108 PSI A/C Pressure One At 108, Off At 104 Deg. C
	Fan shroud (material)	None Plastic

MVMA Specifications

Vehicle Line CORSICA
 Model Year 1995 Issued 9-94 Revised (●) _____

METRIC (U.S. Customary)

Engine Description
 Engine Code

2.2 LITER L4 (133 CID)
 MULTI-PORT FUEL INJECTION RPO LN2

Engine - Fuel System (See Supplemental page for details of Fuel Injection, Supercharger, Turbocharger, etc. if used.)

Induction type: carburetor, fuel injection system, etc.		Fuel Injection
Manufacturer		A/C Rochester Products
Carburetor no. of barrels		None
Idle A/F mix.		Computer Controlled
Fuel injection	Point of injection (no.)	Entering Cylinder Head (Four)
	Constant, pulse, flow	Pulse
	Control (electronic, mech.)	Electronic
	System pressure kPa (psi)	294 - 306 (43 - 44)
Idle speed-rpm (spec. neutral or drive and propane if used)	Manual	Computer Controlled
	Automatic	Computer Controlled
Intake manifold heat control (exhaust or water thermostatic or fixed)		None
Air cleaner type		Single Snorkel
Fuel filter (type/location)		Replaceable Paper Element Located Near Fuel Tank
Fuel pump	Type (elec. or mech.)	Electrical
	Location (eng., tank)	Fuel Tank
	Pressure range kPa (psi)	Pressure Depends On Flow Rate And System Voltage
	Flow rate at regulated pressure L (gal)/hr @ kPa (psi)	62.4 @ 350 (16.51 @ 50.8) Figures For Wide Open Throttle

Fuel Tank

Capacity refill L (gallons)		57.5 L (15.2 gal.)
Location (describe)		Under Rear Seat (Forward Of Rear Axle)
Attachment		Two Longitudinal Steel Straps
Material & Mass kg. (weight lbs.)		Steel
Filler pipe	Location & material	Right Rear Quarter - Steel
	Connection to tank	Fuel Filler And Vent Hose Asm. With Clamps
Fuel line (material)		Steel/ Nylon/ Rubber
Fuel hose (material)		Filler Hose - Rubber
Return line (material)		Steel/ Nylon/ Rubber
Vapor line (material)		Steel/ Nylon/ Rubber
Extended range tank	Opt., n.a.	Not Applicable
	Capacity L (gallons)	"
	Location & material	"
	Attachment	"
Auxiliary tank	Opt., n.a.	"
	Capacity L (gallons)	"
	Location & material	"
	Attachment	"
	Selector switch or valve	"
	Separate fill	"

MVMA Specifications

Vehicle Line CORSICA
 Model Year 1995 Issued 9-94 Revised (●) _____

METRIC (U.S. Customary)

Engine Description
 Engine Code

3.1 LITER V6 (191 CID)
 SEQUENTIAL FUEL INJECTION RPO L82

Engine - Fuel System (See Supplemental page for details of Fuel Injection, Supercharger, Turbocharger, etc. if used.)

Induction type: carburetor, fuel injection system, etc.		Sequential Fuel Injection
Manufacturer		A/C Rochester Products
Carburetor no. of barrels		N/A
Idle A/F mix.		PCM Controlled
Fuel injection	Point of injection (no.)	Intake Port (6)
	Constant, pulse, flow	Pulse
	Control (electronic, mech.)	Electronic
	System pressure kPa (psi)	300 kPa (43.5 psi)
Idle speed-rpm (spec. neutral or drive and propane if used)	Manual	PCM Controlled
	Automatic	PCM Controlled
Intake manifold heat control (exhaust or water thermostatic or fixed)		Fixed
Air cleaner type		Replaceable Paper Element
Fuel filter (type/location)		Chassis Mounted, In-Line Replaceable
Fuel pump	Type (elec. or mech.)	Electrical
	Location (eng., tank)	Tank
	Pressure range kPa (psi)	250 - 300 (36 - 44)
	Flow rate at regulated pressure L (gal)/hr @ kPa (psi)	62.4 (16.4) @ 350 (50.8) @ Wide Open Throttle

Fuel Tank

Capacity refill L (gallons)		57.5 L (15.2 gal.)
Location (describe)		Under Rear Seat (Forward Of Rear Axle)
Attachment		Two Longitudinal Steel Straps
Material & Mass kg. (weight lbs.)		Steel
Filler pipe	Location & material	Right Rear Quarter - Steel
	Connection to tank	Fuel Filler And Vent Hose Asm. With Clamps
Fuel line (material)		Steel/Nylon/Rubber
Fuel hose (material)		Filler Hose - Rubber
Return line (material)		Steel/Nylon/Rubber
Vapor line (material)		Steel/Nylon/Rubber
Extended range tank	Opt., n.a.	Not Applicable
	Capacity L (gallons)	"
	Location & material	"
	Attachment	"
Auxiliary tank	Opt., n.a.	"
	Capacity L (gallons)	"
	Location & material	"
	Attachment	"
	Selector switch or valve	"
	Separate fill	"

MVMA Specifications

Vehicle Line CORSICA
 Model Year 1995 Issued 9-94 Revised (●) _____

METRIC (U.S. Customary)

Engine Description
 Engine Code

2.2 LITER L4 (133 CID)
 MULTI-PORT FUEL INJECTION RPO LN2

Vehicle Emission Control

Type (air injection, engine modifications, other)			CCC Control
Exhaust Emission Control	Air injection	Pump or pulse	Not
		Driven by	Applicable
		Air distribution (head, manifold, etc.)	
		Point of entry	
	Exhaust Gas Recirculation	Type (controlled flow, open orifice, other)	Negative Back Pressure EGR Valve With Integral Transducer And Single Shaft Cross Hole
		Exhaust source	#4 Cylinder Head
		Point of exhaust injection (spacer, carburetor, manifold, other)	Inlet Manifold
	Catalytic Converter	Type	3 - Way Monolith
		Number of	1
		Locations(s)	Mounted to Center Underbody
		Volume L (in ³)	1.8 (110)
		Substrate type	Monolith
		Noble metal type	Platinum (Pt.) Rhodium (Rh.), Palladium (Pd.)
		Noble metal concentration (g/cm ³)	.000948
Crankcase Emission Control	Type (ventilates to atmosphere, induction system, other)		Induction System
	Energy source (manifold vacuum, carburetor, other)		Manifold Vacuum
	Discharges to (intake manifold, other)		Intake Manifold
	Air inlet (breather cap, other)		Air Cleaner Outlet Duct
Evaporative Emission Control	Vapor vented to (crankcase, canister, other)	Fuel Tank	Canister
		Carburetor	---
	Vapor storage provision		Charcoal
Electronic system	Closed loop (yes/no)		Yes
	Open loop (yes/no)		No

Engine - Exhaust System

Type (single, single with cross-over, dual, other)		Single
Muffler no. & type (reverse flow, straight thru, separate resonator), Muffler volume (liters), Material & Mass kg. (weight lbs.)	1, Triflow, Muffler, Stainless Steel, 6.9 (15.1)	
	Resonator no., type, & volume (liters)	
Exhaust pipe	Not Applicable	
	Branch o.d., wall thickness	"
	Main o.d., wall thickness	41.3 x 1.42 mm (1.625 x .056 in.)
Intermediate pipe	Material & Mass kg. (weight lbs.)	409 Stainless Steel, 3, 4 (7.6)
	o.d. & wall thickness	50.8 x 1.39 mm (2.0 x .054 in.)
	Material & Mass kg. (weight lbs.)	409 Stainless Steel, 3.0 kg (6.7 lbs.)
Tail pipe	o.d. & wall thickness	44.4 x 1.09 mm (1.75 x .043 in.)
	Material & Mass kg. (weight lbs.)	409 Alum. Stainless Steel, .4 kg (.9 lbs.)

MVMA Specifications

Vehicle Line CORSICA
Model Year 1995 Issued 9-94 Revised (●) _____

METRIC (U.S. Customary)

Engine Description
Engine Code

3.1 LITER V6 (191 CID)
SEQUENTIAL FUEL INJECTION RPO L82

Vehicle Emission Control

Type (air injection, engine modifications, other)			Not Applicable
Exhaust Emission Control	Air Injection	Pump or pulse	"
		Driven by	"
		Air distribution (head, manifold, etc.)	"
		Point of entry	"
	Exhaust Gas Recirculation	Type (controlled flow, open orifice, other)	Controlled Flow Digital
		Exhaust source	Right Side Exhaust Manifold
		Point of exhaust injection (spacer, carburetor, manifold, other)	Intake Manifold
	Catalytic Converter	Type	Bed Monolith (Dual)
		Number of	1
		Locations(s)	Mounted To Underbody
		Volume L (in ³)	1.8 (110)
		Substrate type	Ceramic Monolith
		Noble metal type	Platinum (Pt.), Rhodium (Rh.)
		Noble metal concentration (g/cm ²)	Federal: 0.000837 California 0.000873
Crankcase Emission Control	Type (ventilates to atmosphere, induction system, other)		Induction
	Energy source (manifold vacuum, carburetor, other)		Manifold Vacuum
	Discharges to (intake manifold, other)		Intake Manifold
	Air inlet (breather cap, other)		Right Rear Rocker Arm Cover
Evaporative Emission Control	Vapor vented to (crankcase, canister, other)	Fuel Tank	Canister
		Carburetor	Not Applicable
	Vapor storage provision		Charcoal
Electronic system	Closed loop (yes/no)		Yes
	Open loop (yes/no)		No

Engine - Exhaust System

Type (single, single with cross-over, dual, other)		Single
Muffler no. & type (reverse flow, straight thru, separate resonator), Muffler volume (liters), Material & Mass kg. (weight lbs.)	1, Triflow Muffler, Stainless Steel 6.9 (15.1)	
	1, 101 mm x 25	
Resonator no., type, & volume (liters)		1, 101 mm x 25
Exhaust pipe	Branch o.d., wall thickness	Not Applicable
	Main o.d., wall thickness	50.8 x 1.77 mm (2.0 x .070 in.)
	Material & Mass kg. (weight lbs.)	409 Stainless Steel, 1.9 kg (4.2 lbs.)
Intermediate pipe	o.d. & wall thickness	50.8 x 1.59 mm (2.0 x .054 in.)
	Material & Mass kg. (weight lbs.)	409 Stainless Steel, 3.0 kg (6.7 lbs.)
Tail pipe	o.d. & wall thickness	44.8 x 1.09 mm (1.4 x .043 in.)*
	Material & Mass kg. (weight lbs.)	409 Alum. Stainless Steel, .8 (1.8); w/Z54 1.0 (2.2)

* (W/Z54 57.1 x 1.09 mm(2.2 x .043 in.)

MVMA Specifications

Vehicle Line CORSICA
 Model Year 1995 Issued 9-94 Revised (●) _____

METRIC (U.S. Customary)

Engine Description
 Engine Code

2.2 LITER L4 (133 CID)
 MULTI-PORT FUEL INJECTION RPO LN2

Transmissions/Transaxle (Std., Opt., N.A.)

Manual 4-speed (manufacturer/country)	N/A
Manual 5-speed (manufacturer/country)	Standard Isuzu / Japan (MJ1)
Manual 6-speed (manufacturer/country)	N/A
Automatic (manufacturer/country)	Optional General Motors Powertrain / U.S.A.
Automatic overdrive (manufacturer/country)	N/A

Manual Transmission/Transaxle

Number of forward speeds		5
Gear ratios	1st	3.73
	2nd	2.18
	3rd	1.33
	4th	.923
	5th	0.74
	6th	
Reverse		3.58
Synchronous meshing (specify gears)		1-5
Shift lever location		Floor
Trans. case material & mass kg. (lbs.)*		Aluminum 36.5 kg (80.5 lbs.)
Lubricant	Capacity L (pt.)	1.9 L (4.0 pt.)
	Type recommended	Sychromesh Transmission Fluid (STF)

Clutch (Manual Transmission)

Clutch manufacturer		Daikin
Clutch type (dry, wet; single, multiple disc)		Dry Disc, Single
Linkage (hydraulic, cable, rod, lever, other)		Hydraulic
Max. pedal effort (nom. spring load) N (lbs.)	Depressed	133.4 (30.0)
	Released	115.6 (26.0)
Assist (spring, power/percent, nominal)		Over Center Spring
Type pressure plate springs		Diaphragm
Total spring load (nominal) N (lbs.)		5688 (1279)
Clutch facing	Facing mfg. & material coding	Valeo F202
	Facing material & construction	F202
	Rivets per facing	16
	Outside x inside dia. (nominal)	215.0 x 150.0 (8.46 x 5.91)
	Total eff. area cm ² (in. ²)	186.3 (28.88)
	Thickness (pressure plate side/fly wheel side)	3.5 (1.4) Pressure Plate Side, 3.2 (.13) Flywheel Side
	Rivet depth (pressure plate side/fly wheel side)	1.3 (0.05) / 1.2 (0.05)
	Engagement cushion method	Driven Plate, Wave Spoke Springs
Release bearing type & method lub.		Self Centering, Angular Contact Ball Bearing - Prepacked Sealed
Torsional damping method, springs, hysteresis		Coil Springs With Non - Metal Friction Control

* Includes shift linkage, lubricant, and clutch housing. If other specify.

MVMA Specifications

Vehicle Line CORSICA
 Model Year 1995 Issued 9-94 Revised (●) _____

METRIC (U.S. Customary)

Engine Description
 Engine Code

3.1 LITER V6 (191 CID)
 SEQUENTIAL FUEL INJECTION RPO L82

Transmissions/Transaxle (Std., Opt., N.A.)

Manual 4-speed (manufacturer/country)	
Manual 5-speed (manufacturer/country)	
Manual 6-speed (manufacturer/country)	
Automatic (manufacturer/country)	Optional - General Motors Transmissions, USA (M13)
Automatic overdrive (manufacturer/country)	

Manual Transmission/Transaxle (NOT APPLICABLE)

Number of forward speeds		
Gear ratios	1st	
	2nd	
	3rd	
	4th	
	5th	
	6th	
	Reverse	
Synchronous meshing (specify gears)		
Shift lever location		
Trans. case material & mass kg. (lbs.)*		
Lubricant	Capacity L (pt.)	
	Type recommended	

Clutch (Manual Transmission) (NOT APPLICABLE)

Clutch manufacturer		
Clutch type (dry, wet; single, multiple disc)		
Linkage (hydraulic, cable, rod, lever, other)		
Max. pedal effort (nom. spring load) N (lbs.)	Depressed	
	Released	
Assist (spring, power/percent, nominal)		
Type pressure plate springs		
Total spring load (nominal) N (lbs.)		
Clutch facing	Facing mfr. & material coding	
	Facing material & construction	
	Rivets per facing	
	Outside x inside dia. (nominal)	
	Total eff. area cm ² (in. ²)	
	Thickness (pressure plate side/fly wheel side)	
	Rivet depth (pressure plate side/fly wheel side)	
	Engagement cushion method	
Release bearing type & method lub.		
Torsional damping method, springs, hysteresis		

* Includes shift linkage, lubricant, and clutch housing. If other specify.

MVMA Specifications

Vehicle Line CORSICA
Model Year 1995 Issued 9-94 Revised (●) _____

METRIC (U.S. Customary)

Engine Description
Engine Code

2.2 LITER L4 (133 CID)
MULTI-PORT FUEL INJECTION RPO LN2

Automatic Transmission/Transaxle

Trade Name		GMPT 3T40 Transaxle
Type and special features (describe)		3-Speed Automatic With Torque Converter Clutch
Shift mechanics		Hydraulic Clutches
Gear selector	Location (column, floor, other)	Column & Floor
	Ltr./No. designation (e.g. PRND21)	P-R-N-D-2-1
	Shift interlock (yes, no, describe)	
Gear ratios	1st	2.84
	2nd	1.60
	3rd	1.00 (Converter Clutch Engagement)
	4th	Not Applicable
	5th	"
	6th	"
	Reverse	2.07
	Final drive ratio	2.84
Max. upshift vehicle speed - drive range km/h (mph)		(Dependent On Axle Ratio/ Application Specific)
Max. upshift engine speed RPM		6200
Max. kickdown speed - drive range km/h (mph)		(Dependent On Axle Ratio/ Application Specific)
Min. overdrive speed km/h (mph)		(Dependent On Axle Ratio/ Application Specific)
Torque converter	Type	Lock - Up
	Torus design	Yes
	Number of elements	3
	Max. ratio at stall	2.48
	Type of cooling (air, liquid)	Liquid
	Nominal diameter	245
	Capacity factor "K"	203
Pump type		Positive Variable Displacement Vane
Lubricant	Capacity refill L (pt.)	8.5 kg. (17.85 lbs.) Dry
	Type recommended	Dexron III
Oil cooler (std., opt., N.A., internal, external, air, liquid)		Standard, Integral Part Of Radiator
Transmission mass kg (lbs.) & case material**		65.7 kg. (144.84 lbs.) Dry Weight

All Wheel / 4 Wheel Drive (NOT APPLICABLE)

Description & type (part-time, full-time, 2/4 shift while moving, mechanical, elect., chain/gear, etc.)		
Transfer case	Manufacturer and model	
	Type and location	
Low-range gear ratio		
System disconnect (describe)		
Center differential	Type (bevel, planetary, w or w/o viscous bias, torsen, etc.)	
	Torque split (% front/rear)	

* Input speed ÷ $\sqrt{\text{torque}}$

** Dry weight including torque converter. If other, specify.

MVMA Specifications

Vehicle Line CORSICA
Model Year 1995 Issued 9-94 Revised (●) _____

METRIC (U.S. Customary)

Engine Description
Engine Code

3.1 LITER V6 (191 CID)
SEQUENTIAL FUEL INJECTION RPO L82

Automatic Transmission/Transaxle

Trade Name		GMPT 4T60 - E Transaxle
Type and special features (describe)		4-Speed Automatic Electronic Controls
Shift mechanics		Hydraulic Clutches / Electronic Shifting
Gear selector	Location (column, floor, other)	
	Ltr./No. designation (e.g. PRND21)	P-R-N- <u>D</u> -2-1
	Shift interlock (yes, no, describe)	
Gear ratios	1st	2.92
	2nd	1.57
	3rd	1.00
	4th	.71
	5th	No Applicable
	6th	"
	Reverse	2.39
	Final drive ratio	3.29
Max. upshift vehicle speed - drive range km/h (mph)		(Dependent On Axle Ratio/Application Specific)
Max. upshift engine speed RPM		6000
Max. kickdown speed - drive range km/h (mph)		(Dependent On Axle Ratio/ Application Specific)
Min. overdrive speed km/h (mph)		(Dependent On Axle Ratio/ Application Specific)
Torque converter	Type	Lock - Up
	Torus design	Yes
	Number of elements	3
	Max. ratio at stall	1.93
	Type of cooling (air, liquid)	Liquid
	Nominal diameter	245 (9.7)
	Capacity factor "K"	140
Pump type		Positive Variable Displacement Vane
Lubricant	Capacity refill L (pt.)	12.7 L (26.8 pt.) Dry
	Type recommended	Dexron III
Oil cooler (std., opt., N.A., internal, external, air, liquid)		Standard, Integral Part Of Radiator
Transmission mass kg (lbs.) & case material**		81.0 kg. (178.5 lbs.) Dry

All Wheel / 4 Wheel Drive

(NOT APPLICABLE)

Description & type (part-time, full-time, 2/4 shift while moving, mechanical, elect., chain/gear, etc.)		
Transfer case	Manufacturer and model	
	Type and location	
Low-range gear ratio		
System disconnect (describe)		
Center differential	Type (bevel, planetary, w or w/o viscous bias, torsen, etc.)	
	Torque split (% front/rear)	

* Input speed $\div \sqrt{\text{torque}}$

** Dry weight including torque converter. If other, specify.

MVMA Specifications

Vehicle Line CORSICA
Model Year 1995 Issued 9-94 Revised (●) _____

METRIC (U.S. Customary)

Engine Description
Engine Code

2.2 LITER L4 (133 CID)
MULTI-PORT FUEL INJECTION RPO LN2

Axle Ratio and Tooth Combinations (See 'Power Teams' for axle ratio usage)

Effective final drive ratio (or overall top gear ratio)			3.18 (MD9)
Transfer ratio and method (chain, gear, etc.)			1.12, Chain
Front drive unit	Ring gear o.d.		Not Applicable
	No. of teeth	Pinion	"
	Ring gear		"

Front Drive Unit

Description (integral to trans., etc.)		Planetary Final Drive Integral With Transmission
Limited slip differential (type)		Not Applicable
Drive pinion	Type	"
	Offset	"
No. of differential pinions		2
Pinion / differential	Adjustment (shim, etc.)	Not Applicable
	Bearing adjustment	"
Driving wheel bearing (type)		
Lubricant	Capacity L (pt.)	See Automatic Trans Spec
	Type recommended	"

Axle Shafts - Front Wheel Drive

Manufacturer and number used			2	
Type (straight, solid bar, tubular, etc.)		Left	Straight Solid Bar	
		Right	Straight Solid Bar	
Outer diam. x length* x wall thickness	Manual Transaxle	Left	23.81 x 320.0 mm (.94 x 12.59 in.)	
		Right	23.81 x 663.0 mm (.94 x 26.10 in.)	
	Automatic transaxle	Left	23.81 x 311.0 mm (.94 x 12.24 in.)	
		Right	23.81 x 364.3 mm (.94 x 14.34 in.)	
	Optional transaxle	Left	None	
		Right	None	
Slip yoke	Type		None	
	Number of teeth		None	
	Spline o.d.		None	
Universal joints	Make and mfg. no.		Inner	Saginaw Division
			Outer	Saginaw Division
	Number used		Inboard and Outboard On Each Drive Shaft	
	Type, size, plunge		Inner	TRI-POT 61.0 Stroke
			Outer	Rzeppa - Fixed Center
	Attach (u-bolt, clamp, etc.)		Snap Ring Inner Washer Nut Outer	
	Bearing	Type (plain, anti-friction)	Inner - Ball & Roller Outer - Ball	
		Lubrication (fitting, prepack)	Prepacked	
Drive taken through (torque tube, arms or springs)			Wisebone Lower Control Arm; Upper MacPherson Strut	
Torque taken through (torque tube, arms or springs)			Engine Mounting System	

* Centerline to centerline of universal joints, or to centerline of attachment.

MVMA Specifications

Vehicle Line CORSICA
 Model Year 1995 Issued 9-94 Revised (●) _____

METRIC (U.S. Customary)

Engine Description
 Engine Code

3.1 LITER V6 (191 CID)
 SEQUENTIAL FUEL INJECTION RPO L82

Axle Ratio and Tooth Combinations (See 'Power Teams' for axle ratio usage)

Effective final drive ratio (or overall top gear ratio)			2.93 (M13)
Transfer ratio and method (chain, gear, etc.)			(37/33) Chain .8919
Front drive unit	Ring gear o.d.		N/A
	No. of teeth	Pinion	•
		Ring gear	•

Front Drive Unit

Description (integral to trans., etc.)		Planetary Final Drive Integral With Transmission
Limited slip differential (type)		N/A
Drive pinion	Type	•
	Offset	•
No. of differential pinions		2
Pinion / differential	Adjustment (shim, etc.)	N/A
	Bearing adjustment	•
Driving wheel bearing (type)		•
Lubricant	Capacity L (pt.)	See Automatic Trans Spec
	Type recommended	•

Axle Shafts - Front Wheel Drive

Manufacturer and number used			2
Type (straight, solid bar, tubular, etc.)		Left	Straight Solid Bar
		Right	Straight Solid Bar
Outer diam. x length* x wall thickness	Manual Transaxle	Left	
		Right	
	Automatic transaxle	Left	27.1 x 286.3 mm (1.07 x 11.27 in.)
		Right	27.1 x 274.5 mm (1.07 x 10.81 in.)
	Optional transaxle	Left	
		Right	
Slip yoke	Type		
	Number of teeth		
	Spline o.d.		
Universal joints	Make and mfg. no.	Inner	Saginaw Division
		Outer	"
	Number used		2
	Type, size, plunge	Inner	FREE MOTION 61.0 Stroke
		Outer	Rzeppa - Rixed Center
	Attach (u-bolt, clamp, etc.)		Retaining Ring Inner Washer Nut Outer
	Bearing	Type (plain, anti-friction)	Inner - Ball & Roller Outer - Ball
		Lubrication (fitting, prepack)	
Drive taken through (torque tube, arms or springs)			Wishbone Lower Cntl. Arm; Upper MacPherson Strut
Torque taken through (torque tube, arms or springs)			Engine Mounting System

* Centerline to centerline of universal joints, or to centerline of attachment.

MVMA Specifications

Vehicle Line CORSICA
 Model Year 1995 Issued 9-94 Revised (●) _____

METRIC (U.S. Customary)

Engine Description
 Engine Code

2.2 LITER L4 (133 CID)
 MULTI-PORT FUEL INJECTION RPO LN2

Axle Ratio and Tooth Combinations (See 'Power Teams' for axle ratio usage)

Axle ratio (or overall top gear ratio)		3.18 (MD9) 3 Speed Automatic
Ring gear o.d.		N/A
No. of teeth	Pinion	N/A
	Ring gear	N/A

Rear Axle Unit

(NOT AVAILABLE)

Description		
Limited slip differential (type)		
Drive pinion	Type	
	Offset	
No. of differential pinions		
Pinion / differential	Adjustment (shim, etc.)	
	Bearing adjustment	
Driving wheel bearing (type)		
Lubricant	Capacity L (pt.)	
	Type recommended	

Propeller Shaft - Rear Wheel Drive

(NOT AVAILABLE)

Manufacturer			
Type (straight tube, tube-in-tube, internal-external damper, etc.)			
Outer diam. x length* x wall thickness	Manual 4-speed transmission		
	Manual 5-speed transmission		
	Manual 6-speed transmission		
	Overdrive		
	Automatic transmission		
Intermediate bearing	Type (plain, anti-friction)		
	Lubrication (fitting, prepack)		
Slip yoke	Type		
	Number of teeth		
	Spline o.d.		
Universal joints	Make and mfg. no.	Front	
		Rear	
	Number used		
	Type (ball and trunnion, cross)		
	Rear attach (u-bolt, clamp, etc.)		
	Bearing	Type (plain, anti-friction)	
		Lubrication (fitting, prepack)	
Drive taken through (torque tube, arms or springs)			
Torque taken through (torque tube, arms or springs)			

* Centerline to centerline of universal joints, or to centerline of rear attachment.

MVMA Specifications

Vehicle Line CORSICA
 Model Year 1995 Issued 9-94 Revised (●) _____

METRIC (U.S. Customary)

Engine Description
 Engine Code

3.1 LITER V6 (191 CID)
 SEQUENTIAL FUEL INJECTION RPO L82

Axle Ratio and Tooth Combinations (See 'Power Teams' for axle ratio usage)

Axle ratio (or overall top gear ratio)		2.93 (M13) 4 Speed Automatic
Ring gear o.d.		N/A
No. of teeth	Pinion	N/A
	Ring gear	N/A

Rear Axle Unit

(NOT AVAILABLE)

Description		
Limited slip differential (type)		
Drive pinion	Type	
	Offset	
No. of differential pinions		
Pinion / differential	Adjustment (shim, etc.)	
	Bearing adjustment	
Driving wheel bearing (type)		
Lubricant	Capacity L (pt.)	
	Type recommended	

Propeller Shaft - Rear Wheel Drive

(NOT AVAILABLE)

Manufacturer Type (straight tube, tube-in-tube, internal-external damper, etc.)			
Outer diam. x length* x wall thickness	Manual 4-speed transmission		
	Manual 5-speed transmission		
	Manual 6-speed transmission		
	Overdrive		
	Automatic transmission		
Intermediate bearing	Type (plain, anti-friction)		
	Lubrication (fitting, prepack)		
Slip yoke	Type		
	Number of teeth		
	Spline o.d.		
Universal joints	Make and mfg. no.	Front	
		Rear	
	Number used		
	Type (ball and trunnion, cross)		
	Rear attach (u-bolt, clamp, etc.)		
	Bearing	Type (plain, anti-friction)	
		Lubrication (fitting, prepack)	
Drive taken through (torque tube, arms or springs)			
Torque taken through (torque tube, arms or springs)			

* Centerline to centerline of universal joints, or to centerline of rear attachment.

MVMA Specifications

Vehicle Line CORSICA
 Model Year 1995 Issued 9-94 Revised (●) _____

METRIC (U.S. Customary)

Model Code/Description And/Or
 Engine Code/Description

ALL

Suspension - General Including Electronic Controls

Car leveling	Standard/optional/not available		--
	Manual/automatic control		--
	Type (air/hydraulic)		--
	Primary/assist spring		--
	Rear only/4 wheel leveling		--
	Single/dual rate spring		--
	Single/dual ride heights		--
	Provision for jacking		Body Jack & Pads On Rocker
Shock absorber damping controls	Standard/option/not available		--
	Manual/automatic control		--
	Number of damping rates		--
	Type of actuation (manual/ electric motor/air, etc.)		--
	Sensors	Lateral acceleration	--
		Deceleration	--
		Acceleration	--
		Road surface	--
Shock absorber (front & rear)	Type		Front - MacPherson Strut; Rear - Double Acting Hydraulic
	Make		Delco Products
	Piston diameter		Front: 32 (1.26) Rear: 25 (.98)
	Rod diameter		Front: 22 (.87) Rear 13 (.51)

Suspension - Front

Type and description		MacPherson Strut With Coil Spring	
Travel	Full jounce (define load condition)	82.5 (3.25) (From Design)	
	Full rebound	-81.5 (-3.2) (From Design)	
Spring	Type (coil, leaf, other & material)		Coil, Steel
	Insulators (type & material)		Top & Bottom - Rubber
	Size (Leaf: length & width; Coil: design height & i.d.; Bar: length & diameter)		Spring Computer Selected - Varies With Option Content
	Spring rate N/mm (lb./in.)		20
	Rate at wheel N/mm (lb./in.)		17.5
	Type (link, linkless, frameless)		Link
Stabilizer	Material & O.D. bar/tube, wall thickness		Steel 24 mm

Suspension - Rear

Type and description		Trailing Twist Axle w/ Tubular Cont. Arms and Open Section Transverse Beam	
Travel	Full jounce (define load condition)	96.5 (3.79) (From Design)	
	Full rebound	71.4 (2.81) (From Design)	
Spring	Type (coil, leaf, other & material)		Coil, Steel
	Size (Leaf: length & width; Coil: design height & i.d.; Bar: length & diameter)		Spring Computer Selected - Varies With Option Content
	Spring rate N/mm (lb./in.)		19
	Rate at wheel N/mm (lb./in.)		11.1
	Insulators (type & material)		Top - Rubber
	If leaf	No. of leaves	--
		Shackle (comp. or tens.)	--
	Type (link, linkless, frameless)		--
Stabilizer	Material & O.D. bar/tube, wall thickness		--
Track bar (type)		--	

MVMA Specifications

Vehicle Line CORSICA
Model Year 1995 Issued 9-94 Revised (●) _____

METRIC (U.S. Customary)

Model Code/Description And/Or
Engine Code/Description

ALL

Brakes - Service

Description		Power Assisted Hydraulic Brakes	
Manufacturer and brake type (std., opt., n.a.)	Front (disc or drum)	Standard - Disc	
	Rear (disc or drum)	Standard - Drum	
Valving type (proportion, delay, metering, other)		Proportioning, Diagonal Split Circuit	
Power brake (std., opt., n.a.)		Standard	
Booster type (remote, integral, vac., hyd., etc.)		Tandem Vacuum	
Vacuum	Source (inline, pump, etc.)	Inline	
	Reservoir (volume in. ³)	None	
	Pump-type (elec., gear or belt driven)	Not Applicable	
Traction assist	Operational speed range	Not Applicable	
	Type (engine or brake intervention)	Not Applicable	
Antilock device	Front/rear (std., opt., n.a.)	Standard	
	Manufacturer	Delco Chassis Division - ABS VI	
	Type (electronic, mech.)	Electronic	
	Number sensors or circuits	4	
	Number antilock hydraulic circuits	3	
	Integral or add-on system	Add - On	
	Yaw control (yes, no)	Yes	
Hyd. power source (elec., vac., mtr., pwr., strg.)		Electric Motor For Each Circuit	
Effective area cm ² (in. ²)*		204 (31.7) Front	324.1 (50.2) Rear
Gross Lining area cm ² (in. ²)** (F/R)		204 (31.7) Front	324.1 (50.2) Rear
Swept area cm ² (in. ²)** (F/R)		1175 (182.2) Front	556 (86.2) Rear
Rotor	Outer working diameter	F/R	Front - 259.5 (10.2)
	Inner working diameter	F/R	Front - 149.6 (5.9)
	Thickness	F/R	Front 20 (.79)
	Material & type (vented/solid)	F/R	Front - Vented Cast Iron
Drum	Diameter & width	F/R	Rear - 200 x 45 mm (7.87 x 1.77 in.)
	Type and material	F/R	Cast Iron
Wheel cylinder bore		Front - 57 mm (2.24 in.) Rear - 17.5 mm (.69 in.)	
Master cylinder	Bore/stroke	F/R	Bore - 22.2 mm (.874 in.) Stroke 35.7 mm (1.41 in.)
Pedal arc ratio		3.35:1	
Line press. at 445 N (100 lb.) pedal load (kPa (psi))		(1,600) Max	
Lining clearance		F/R	Both - Self Adjusting
Brake lining	Front wheel	Bonded or riveted (rivets/seg.)	Integrally Molded - Inboard And Outboard
		Rivet Size	Not Applicable
		Manufacturer	Delco Chassis Division
		Lining code *****	130 FE
		Material	Semi-Metallic
		**** Primary or out-board	124 x 46 x 7.96 mm (4.88 x 1.81 x .31 in.)
		Size Secondary or in-board	124 x 46 x 10.40 mm (4.88 x 1.81 x .41 in.)
		Shoe thickness (no lining)	4.85 (.19)
	Rear wheel	Bonded or riveted (rvts/seg.)	Riveted
		Manufacturer	Delco Chassis Division
		Lining code *****	235 FE
		Material	Organic
		**** Primary or out-board	167.9 x 44.2 x 6.6 mm (6.602 x 1.728 x .236 in.)
		Size Secondary or in-board	198.8 x 44.2 x 7.2 mm (7.638 x 1.728 x .28 in.)
		Shoe thickness (no lining)	2.75 mm (.11 in.)

* Excludes rivet holes, grooves, chamfers, etc.

** Includes rivet holes, grooves, chamfers, etc.

*** Total swept area for four brakes. (Drum brake: Widest lining contact width for each brake x its contact circumference.)
(Disc brake: Square of Outer Working Dia. minus Square of inner Working Dia. multiplied by Pi/2 for each brake.)

**** Size for drum brakes includes length x width x thickness. *****Manufacturer I.D., catalog for formulation designation and coefficient of friction classification.

MVMA Specifications

Vehicle Line CORSICA
 Model Year 1995 Issued 9-94 Revised (●) _____

METRIC (U.S. Customary)

Model Code/Description And/Or
 Engine Code/Description

ALL

Tires And Wheels (Standard)

Tires	Size (service description)		P195/70R14 (BW Tire)
	Type (bias, radial, steel, nylon, etc.)		Radial
	Inflation pressure (cold) for recommended max. vehicle load	Front kPa (psi)	210 kPa (30 psi)
		Rear kPa (psi)	210 kPa (30 psi)
	Rev./mile at 70 km/h (45 mph)		842
Wheels	Type & material		Steel
	Rim (size & flange type)		14 x 6J
	Wheel offset		47
	Attachment	Type (bolt or stud & nut)	Stud
		Circle diameter	100 mm
		Number & size	5 -12 mm
Spare	Tire and wheel		T115/70D - 14 BW, Wheel Dia. 14 x 4 Inflation 420 kPa (60 psi) T115/70D - 14 BW, Wheel Dia. 14 x 4 Inflation 420 kPa (60 psi)
	Storage position & location (describe)		Flat Under Rear Load Floor

Tires And Wheels (Optional)

(NOT APPLICABLE)

Tire size (service description)	
Type (bias, radial, steel, nylon, etc.)	
Wheel (type & material)	
Rim (size, flange type and offset)	
Tire size (service description)	
Type (bias, radial, steel, nylon, etc.)	
Wheel (type & material)	
Rim (size, flange type and offset)	
Tire size (service description)	
Type (bias, radial, steel, nylon, etc.)	
Wheel (type & material)	
Rim (size, flange type and offset)	
Tire size (service description)	
Type (bias, radial, steel, nylon, etc.)	
Wheel (type & material)	
Rim (size, flange type and offset)	
Tire size (service description)	
Type (bias, radial, steel, nylon, etc.)	
Wheel (type & material)	
Rim (size, flange type and offset)	
Spare tire and wheel size	
(If configuration is different than road tire or wheel, describe optional spare tire and/or wheel location & storage position)	

Brakes - Parking

Type of control		Hand Lever Assembly
Location of control		In Console Between Front Seats
Operates on		Rear Service Brakes
If separate from service brakes	Type (internal or external)	Not Applicable
	Drum diameter	--
	Lining size (length x width x thickness)	--

MVMA Specifications

Vehicle Line CORSICA
 Model Year 1995 Issued 9-94 Revised (●) _____

METRIC (U.S. Customary)

Model Code/Description And/Or
 Engine Code/Description

ALL

Steering

Manual (std., opt., n.a.)			Not Available		
Power (std., opt., n.a.)			Standard		
Speed-sensitive (std., opt., n.a.)			Not Available		
4-wheel steering (std., opt., n.a.)			Not Available		
Adjustable steering wheel/column (tilt, telescope, other)		Type	Tilt		
		Manufacturer	Saginaw Division		
		(std., opt., n.a.)	Optional		
Wheel diameter** (W9) SAE J1100		Manual	--		
		Power	386 (15.2)		
Turning diameter m (ft.)	Outside front	Wall to wall (l. & r.)	11.3 (37.2)		
		Curb to curb (l. & r.)	10.75 (35.3)		
	Inside rear	Wall to wall (l. & r.)	5.8 (19.2)		
		Curb to curb (l. & r.)	7.5 (24.6)		
Scrub Radius*			-1.69 (14" Tires)		
Manual	Gear	Type	Not Available		
		Manufacturer	--		
		Ratios	Gear	--	
	Overall	--			
	No. wheel turns (stop to stop)		--		
Power	Type (coaxial, elec. hyd., etc.)		Rack And Pinion w/Integral Unit		
	Manufacturer		Saginaw Division		
	Gear	Type	Rack And Pinion w/Center Take-Off Tie Rods - Integral		
		Gear	Not Applicable		
	Ratios	Overall	13.96 ALL		
	Pump (drive)		Belt Off Crankshaft Pulley		
No. wheel turns (stop to stop)		2.33 ALL			
Linkage	Type		Center Take Off Tie Rods, Rack And Pinion		
	Location (front or rear of wheels, other)		Rear		
	Tie rods (one or two)		2		
Steering axls	Inclination at camber (deg.)		13.2		
	Bearings (type)	Upper	Ball Bearings		
		Lower	Ball Joint		
		Thrust	Incorporated In Upper Bearing		
Steering spindle/knuckle & joint type			MacPherson Strut		

* The horizontal distance in the front elevation between wheel centerline and kingpin (ball joint) axis at ground.

** See Page 23.

MVMA Specifications

Vehicle Line CORSICA
 Model Year 1995 Issued 9-94 Revised (●) _____

METRIC (U.S. Customary)

Model Code/Description And/Or
 Engine Code/Description

ALL

Wheel Alignment

Front wheel at curb mass (wt.)	Service checking	Caster (deg.)	Not Adjustable
		Camber (deg.)	0 +/- .7 -2 (+/-) .7 FE3
		Toe-in outside track mm (in.)	0° (+/-) .20° Sum (0 mm (+/-) 1.5 mm)
	Service reset*	Caster (deg.)	Not Adjustable
		Camber (deg.)	0 +/- .7 -2 (+/-) .7 FE3
		Toe-in mm (in.)	0° (+/-) .20° Sum (0 mm (+/-) 1.5 mm)
	Periodic M.V. inspection	Caster (deg.)	Not Adjustable
		Camber (deg.)	--
		Toe-in mm (in.)	--
Rear wheel at curb mass (wt.)	Service checking	Camber (deg.)	-.40° +/- .40°
		Toe-in outside track mm (in.)	.20° +/- .35°
	Service reset*	Camber (deg.)	Not Adjustable
		Toe-in mm (in.)	Not Adjustable
	Periodic M.V. insp.	Camber (deg.)	Not Adjustable
		Toe-in mm (in.)	Not Adjustable

* Indicates pre-set, adjustable, trend set or other.

Electrical - Instruments and Equipment

Speedometer	Type (analog, digital, std., opt.)		Analog
	Trip odometer (std., opt., n.a.)		Not Available
Head-up display	Standard, optional, not available		Not Available
	Type	Secondary, opto-electronic	"
	Speedometer	Digital	"
	Status/warning indicators	Turn signals, high beam, low fuel, check gauges	"
	Brightness control	Day / night mode, adjustable	"
EGR maintenance indicator			Not Available
Charge Indicator	Type	Tell - Tale Warning Light	
	Warning device (light, audible)	Light	Not Available
Temperature Indicator	Type	Gauge	
	Warning device (light, audible)	Tell - Tale Warning Light	
Oil pressure Indicator	Type	Tell - Tale Warning Light	
	Warning device (light, audible)	Light	
Fuel Indicator	Type	Electric Gauge w/Pointer	
	Warning device (light, audible)	Not Available	
Windshield wiper	Type (standard)	Electric 2-Speed	
	Type (optional)	Intermittent (Pulse) Wiper System	
	Blade length	482.6 mm (19.0 in.)	
	Swept area cm ² (in. ²)	482.6 mm (19.0 in.)	
Windshield washer	Type (standard)	6228.4 mm (965.4 in.)	
	Type (optional)	Wet-Arm Electric Pump Mounted On Reservoir Bottle	
	Fluid level indicator (light, audible)	Not Available	
Rear window wiper, wiper/washer (std., opt., n.a.)			"
Horn	Type	Electro-Mechanical (Air Column)	
	Number used	One (F Note) (A Note Optional In Addition) Two on Canadian Corsica	
Other			Standard, Chimes

MVMA Specifications

Vehicle Line CORSICA
 Model Year 1995 Issued 9-94 Revised (●) _____

METRIC (U.S. Customary)

Engine Code/Description

2.2 LITER L4 (133 CID)
 MULTI-PORT FUEL INJECTION RPO LN2

Electrical - Supply System

Battery	Manufacturer	Delco Remy	
	Model, std., (opt.)	1982514 Standard (-UA1)	1983646 Optional (+UA1)
	Voltage	12	
	Amps at 0° F. cold crank	525	600
	Minutes-reserve capacity	90	
	Amps/hrs.-20 hr. rate	54	
	Location	Engine Compartment	
Alternator	Manufacturer	Delco Remy	
	Rating (idle/max. rpm)	42/105	
	Ratio (alt. crank/rev.)	2.64:1	
	Output at idle (rpm, park)	38 Amps @ 93°C - 600 RPM	
Regulator	Optional (type & rating)	None	
	Type	Integral With Alternator	

Electrical - Starting System

Motor	Manufacturer	Delco Remy	
	Current drain _____ °C (°F)	329 Amps	
	Power rating kw (hp)	1.4 kw (1.9 hp.)	
Motor drive	Engagement type	Solenoid Operated Shift Lever	
	Pinion engages from (front, rear)	Front	

Electrical - Ignition System

Type	Electronic (std., opt., n.a.)		Elect. Direct Ignition (Std) - Cntl Module w/2 Integral Coils & 1 Remote Timing	
	Other (specify)			
Coil	Manufacturer		Delco Remy	
	Model		1103902	
	Current	Engine stopped - A	Less Than 100 ma	
		Engine idling - A	Less Than 1.5 Amp (Average)	
Spark plug	Manufacturer		AC Spark Plug	
	Model		41 - 908	
	Thread (mm)		14 x 1.25	
	Tightening torque N-m (lb. ft.)		10-20 (7-15)	
	Gap		1.52mm (.060 in.)	
	Number per cylinder		1	
Distributor	Manufacturer		Not	
	Model		Applicable	

Electrical - Suppression

Locations & type	Not Available
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MVMA Specifications

Vehicle Line CORSICA
 Model Year 1995 Issued 9-94 Revised (●) _____

METRIC (U.S. Customary)

Engine Code/Description

3.1 LITER V6 (133 CID)
 SEQUENTIAL FUEL INJECTION RPO L82

Electrical - Supply System

Battery	Manufacturer	Delco Remy	
	Model, std., (opt.)	Standard 1983646	
	Voltage	12	
	Amps at 0° F. cold crank	600	
	Minutes-reserve capacity	90	
	Amps/hrs.-20 hr. rate	54	
	Location	Engine Compartment	
Alternator	Manufacturer	Delco Remy	
	Rating (idle/max. rpm)	42/105 A	
	Ratio (alt. crank/rev.)	2.75	
	Output at idle (rpm, park)	44 Amps @ 93°C - 638 RPM	50 Amps @ 93°C - 713
	Optional (type & rating)	None	
Regulator	Type	Integral With Alternator	

Electrical - Starting System

Motor	Manufacturer	Delco Remy	
	Current drain <u>-29 (-20)</u> °C (°F)	350 A	
	Power rating kw (hp)	1.41 kw (1.9 hp.)	
Motor drive	Engagement type	Solenoid Actuated, Positive Engagement	
	Pinion engages from (front, rear)	Front	

Electrical - Ignition System

Type	Electronic (std., opt., n.a.)		Standard
	Other (specify)		None
Coil	Manufacturer		Delco Remy
	Model		Direct Ignition
	Current	Engine stopped - A	Less than 100mA
		Engine idling - A	Less than 1.5A
Spark plug	Manufacturer		A/C Rochester Products
	Model		R44LTSM6
	Thread (mm)		14 x 1.25
	Tightening torque N-m (lb. ft.)		10 - 20 (7-15)
	Gap		1.52 (.060)
	Number per cylinder		One
Distributor	Manufacturer		Not Applicable
	Model		"

Electrical - Suppression

Locations & type	Not Available
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MVMA Specifications

Vehicle Line CORSICA
 Model Year 1995 Issued 9-94 Revised (●) _____

METRIC (U.S. Customary)

Model Code/Description

ALL

Body

Structure	Unitized Body Construction Including Front End Structure With Bolted - On Fender And Hood.
Bumper system front - rear	Bumper Fascias Are Attached To Steel Impact Bar And Dual Energy Absorbers For Collision Energy Absorption. Meets 5 MPH Corporate Bumper Labeling Requirements.
Anti-corrosion treatment	The Paint Shop Process Includes, Phosphate, ELPO, Sealers, Some Colors With Primers, And Topcoat.

Body - Miscellaneous Information

Type of finish (lacquer, enamel, other)		High Solids Base Coat/ Clear Coat Enamel
Hood	Material & mass	Two Sides Galvanized Steel, 17.23 kg (38.0 lbs.)
	Hinge location (front, rear)	Rear
	Type (counterbalance, prop)	Prop
	Release control (internal, external)	Internal
Trunk lid	Material & mass	Two Sides Galvanized Steel
	Type (counterbalance, other)	Trosion Rods
	Internal release control (elec., mech., n.a.)	Electrical - Optional
Hatchback lid	Material & mass	Not Applicable
	Type (counterbalance, other)	
	Internal release control (elec., mech., n.a.)	
Tailgate	Material & mass	Not Applicable
	Type (drop, lift, door)	"
	Internal release control (elec., mech., n.a.)	"
Vent window control (crank, friction, pivot, power)	Front	None
	Rear	"
Window regulator type (cable, tape, flex drive, etc.)	Front	Not Applicable
	Rear	"
Seat cushion type (e.g., 60/40 bucket, bench, wire, foam, etc.)	Front	Bucket With Polyurethane Padding
	Rear	Bench With Polyurethane Padding
	3rd seat	Not Applicable
Seat back type (e.g., 60/40 bucket, bench, wire, foam, etc.)	Front	Reclining Bucket With Polyurethane
	Rear	Fixed Bench With Polyurthane Padding, ***
	3rd seat	Not Applicable

**Corsica LTZ & B18 Optional Trim Receive 60/40 Seat 60/40 Split Folding Rear Seat Standard

Frame

Type and description (separate frame, unitized frame, partially-unitized frame)	Unitized Frame Body - Frame Integral with Bolt - On Powertrain Cradle
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MVMA Specifications

Vehicle Line CORSICA
 Model Year 1995 Issued 9-94 Revised (●) _____

METRIC (U.S. Customary)

Model Code/Description

ALL

Restraint System

Seating Position			Left	Center	Right
Active	Type & description (lap & shoulder belt, lap belt, etc.)	First seat			
		Second seat	Lap/Shoulder Belt Combination	Lap Belt	Lap/Shoulder Belt Combination
	Standard / Optional	Third seat			
Passive	Type & description (air bag, motorized-2-point belt, fixed belt, knee bolster, manual-lap belt)	First seat	Air Bag/Knee Bolster 3 Point Door Mt. Belts		3 Point Door Mt. Belts
		Second seat			
	Standard / Optional	Third seat			
Glass		SAE Ref.No.	69		
Windshield glass exposed surface area cm ² (in. ²)		S1	9050 (1404)		
Side glass exposed surface area cm ² (in. ²) - total 2 sides		S2	11553 (17191)		
Backlight glass exposed surface area cm ² (in. ²)		S3	8090 (1255)		
Total glass exposed surface area cm ² (in. ²)		S4	28693 (4450)		
Windshield glass (type/thickness)			Laminated		
Side glass (type/thickness)			Tempered		
Backlight glass (type/thickness)			Tempered		
Tinted (yes/no, location)			Tinted		
Solar control (yes/no, coated/batched, location)			Yes, Dot Matrix, Upper Backlite		

Headlamps

Description (sealed beam, halogen, replaceable bulb, etc.)	Halogen, Replacement Bulbs, Rectangular
Shape	Rectangular
Lo-beam type (2A1, 2B1, 2C1, etc.)	HB4
Quantity	2
Hi-beam type (1A1, 2A1, 1C1, 2C1, etc.)	HB3
Quantity	2

MVMA Specifications

Vehicle Line CORSICA
 Model Year 1995 Issued 9-94 Revised (●) _____

METRIC (U.S. Customary)

Engine Code/Description

ALL

Climate Control System

Air conditioning (std., opt., man., auto.)		Standard With Manual Operation And Electrically Operated Temperature Door
Condenser	Type	Serpentine
	Eff. face area (sq. mm.)	265,281
	Fins per inch	14
Evaporator	Type	3-5-5 Parallel Rib "S" Flow Plate Type, Round Tank
	Eff. face area (sq. mm.)	45,212
	Fins per inch	14
Heater core	Material	Aluminum
	Eff. face area (sq. mm.)	29,210
	Fins per inch	38
Compressor	Type	V5 Compressor
	Displacement (cc.)	9.2 cu. in. = 15 cc.
	Manufacturer	Harrison Division
	A/C pulley ratio	
Accumulator	Type	None
	Height (mm.)	None
	Diameter (mm.)	None
Receiver	Type	Aluminum
	Height (mm.)	169
	Diameter (mm.)	77
Refrigerant control (CCOT, TVS, etc.)		TXV
Heater water valve (yes / no)		No
Refrigerant (R - 12, R - 134a, etc.)		R134a
Charge level (lbs. - oz.)		2.25 lbs.
Cold engine lockout switch (yes / no)		Yes
Wide open throttle cutout switch (yes / no)		Yes

MVMA Specifications

Vehicle Line CORSICA

Model Year 1995

Issued

9-94

Revised (●)

METRIC (U.S. Customary)

Model Code/Description

ALL

Convenience Equipment (standard, optional, n.a.)

Clock (digital, analog)		Part Of Radio Package
Compass / thermometer		Not Available
Console (floor, overhead)		Standard, Full Floor
Defroster, electric windshield		Not Available
Defroster, electric backlight		Optional (C49)
Electronic	Diagnostic monitor (integrated, individual)	Not Available
	Instrument cluster (list instruments)	(UH6) Standard Temp, Fuel and Speed
	Keyless entry	Not Available
	Tripminder (avg. spd., fuel)	Not Available
	Voice alert (list items)	Not Available
	Other	Key Left In/ Headlight On/Turn Signal Left On Warning - Standard
Fuel door lock (remote, key, electric)		Not Available
Integrated Child Seating	Std./opt. & location in vehicle	Not Available
	Number of occupants	Not Available
	Occupant weight/height (min. & max.)	Not Available
	Restraint system description (3 or 5-point belts/booster seat capability)	Not Available
Lamps	Auto head on/off delay, dimming	Standard (T61) Daytime Running Lamps
	Cornering	Not Available
	Courtesy (map, reading)	Center Dome (Standard) Center Dome/ Reading Optional (C95)
	Door lock, ignition	Not Available
	Engine compartment	Not Available
	Fog	Not Available
	Glove compartment	Not Available
	Trunk	Standard
	Illuminated entry system (list lamps, activation)	Footwell, Dome With Theater Dimming, Front Door Handle Activation - Standard
	Other	Ash Tray Lamp Standard
Mirrors	Day / night (auto., man.)	STD
	L.H. (remote, power, heated)	Standard (D68) Remote
	R.H. (convex, remote, power, heated)	Standard (D68)
	Visor vanity (RH / LH, illuminated)	STD, RH/LH No Light, No Cover; Opt. Rh/LH Covered-No Light
Navigation system (describe)		Not Available
Parking brake-auto release (warning light)		Standard (Manual Release) Warning Light in Lower Area Of Speedometer

MVMA Specifications

METRIC (U.S. Customary)

CORSIKA

Vehicle Line _____
 Model Year 1995 Issued 9-94 Revised (●) _____

Model Code/Description

ALL

Convenience Equipment (standard, optional, n.a.)

Power equipment	Deck lid (release, pull down)		Optional (A90) Power Release
	Door locks (manual, automatic, describe system)		Standard (AU4) Automatic Door Lock/ Unlock
	Seats	2 - 4 - 6 way, etc.	N/A
		Reclining (R.H., L.H.)	N/A
		Memory (R.H.,L.H., preset recline)	N/A
		Support (lumbar, hip, thigh, etc.)	N/A
		Heated (R.H., L.H., other)	N/A
	Side windows		Optional (A31)
	Vent windows		N/A
Rear windows		N/A	
Radio systems	Antenna (location, whip, w/shield, power)		(US6) Standard, Fixed RH Front Fender
	Standard	AM, FM, stereo, tape, compact disc, graphic equalizer, theft deterrent, radio prep package, headphone jacks, etc.	(UM7) AM/FM Stereo, Seek/Scan, and Clock
	Optional		(UM6) AM/FM Stereo Cassette, Seek/Scan, Clock & ETR (U1C) AM/FM Stereo, Seek/Scan, Clock, ETR, & Compact Disc
	Speaker (number, location)		(UX7) Standard Dual Front Mounted (U79) Optional 4, Dual Front Kick Panel, Dual Rear Shelf
	Roof: open air or fixed (flip-up, sliding, "T")		N/A
Speed control device		(K34) Optional	
Speed warning device (light, buzzer, etc.)		N/A	
Tachometer (rpm)		N/A	
Telephone system (describe)		N/A	
Theft deterrent system		N/A	

Trailer Towing

Towing capable	Yes / No	Yes
Engine / transmission / axle	Std. / Opt.	Optional L82 3.1 V6 w/ M13 4 Speed Automatic
Tow class (I, II, III)*	Std. / Opt.	
Max. gross trailer wgt. (lbs.)	Std / Opt.	1000 lbs.
Max. trailer tongue load (lbs.)	Std. / Opt.	100 lbs.
Towing package available	Yes / No	No

* Class I - 2,000 lbs. Class II - 3,500 lbs. Class III - 5,000 lbs.

MVMA Specifications

Vehicle Line CORSICA

Model Year 1995

Issued

9-94

Revised (●)

METRIC (U.S. Customary)

Vehicle Dimensions

See Key Sheets for definitions

All dimensions to ground are for comparative purposes only. Dimensions are to be shown for all base body models of each vehicle line. SAE Ref. no. refers to the definition published in SAE Recommended Practice J1100 "Motor Vehicle Dimensions," unless otherwise specified.

Model Code/Description

SAE
Ref.
No.

ALL

Width

Tread (front)	W101	1417 (55.8)
Tread (rear)	W102	1404 (55.3)
Vehicle width	W103	1740 (68.5)
Body width at SgRP (front)	W117	1727 (67.9)
Vehicle width (front doors open)	W120	3312 (130.4)
Vehicle width (rear doors open)	W121	3498 (137.7)
Tumble-home (degrees)	W122	24.0°
Outside mirror width	W410	1957 (77.0)

Length

Wheelbase	L101	2627 (103.4)
Vehicle length	L103	4660 (183.5)
Overhang (front)	L104	975.8 (38.4)
Overhang (rear)	L105	1057.1 (41.6)
Upper structure length	L123	2674 (105.3)
Rear Wheel C/L "X" coordinate	L127	260 (10.2)

Height **

Passenger distribution (front/rear)	PD1 2,3	2/3
Trunk/cargo load		**
Vehicle height	H101	1376 (54.2)
Cowl point to ground	H114	922 (36.3)
Deck point to ground	H138	1001 (39.4)
Rocker panel-front to ground	H112	223 (8.8)
Rocker panel-rear to ground	H111	213 (8.4)
Windshield slope angle (degrees)	H122	60.0°
Backlight slope angle (degrees)	H121	60.0°

Ground Clearance **

Front bumper to ground	H102	205.7 (8.1)
Rear bumper to ground	H104	331.1 (13.0)
Bumper to ground front at curb mass (wt.)	H103	223.7 (8.8)
Bumper to ground rear at curb mass (wt.)	H105	352.2 (13.9)
Angle of approach (degrees)	H106	14°
Angle of departure (degrees)	H107	19°
Ramp breakover angle (degrees)	H147	15°
Axle differential to ground (front/rear)	H153	169 (6.7)
Min. running ground clearance	H156	146 (5.7)
Location of min. running ground clear.	H148	Front Suspension

** All Vehicle Height And Ground Clearance Are Made Using EPA Loaded Vehicle Weight, Loading Conditions.

EPA loaded vehicle weight is the base vehicle weight plus all coolant and fluids necessary for operation plus 100% of the fuel capacity, plus the weight of all options and accessories which weigh three pounds or more and which are sold on at least 33% of the car line, plus two occupants.

MVMA Specifications

Vehicle Line CORSICA
Model Year 1995 Issued 9-94 Revised (●) _____

METRIC (U.S. Customary)

Vehicle Dimensions

See Key Sheets for definitions

Model Code/Description

SAE
Ref.
No.

ALL

Front Compartment

SgRP front, "X" coordinate	L31	3138 (123.5)
Effective head room	H61	975 (38.4)
Max. effective leg room (accelerator)	L34	1102 (43.4)
SgRP to heel point	H30	239 (9.4)
SgRP to heel point	L53	896 (35.3)
Back angle (degrees)	L40	26.5°
Hip angle (degrees)	L42	101.5°
Knee angle (degrees)	L44	134°
Foot angle (degrees)	L46	89°
Design H-point front travel	L17	212 (8.3)
Normal driving & riding seat track trvl.	L23	189 (7.4)
Shoulder room	W3	1350 (53.1)
Hip room	W5	1263 (49.7)
*** Upper body opening to ground	H50	1265 (49.8)
Steering wheel maximum diameter*	W9	386 (15.2)
Steering wheel angle (degrees)	H18	19°
Accel. heel pt. to steer. whl. cntr.	L11	533.9 (21.0)
Accel. heel pt. to steer. whl. cntr.	H17	620.9 (24.4)
Undepressed floor covering thickness	H67	16 (.63)

Front Compartment Interior Dimensions are Measured with the Seating Reference Point (SgRP) _____ mm forward and _____ mm Upward of Rearmost Position.

Rear Compartment

SgRP point couple distance	L50	787 (30.9)
Effective head room	H63	951 (37.4)
Min. effective leg room	L51	902 (35.5)
SgRP (second to heel)	H31	269 (10.6)
Knee clearance	L48	-22 (-0.9)
Shoulder room	W4	1375 (54.1)
Hip room	W6	1307 (51.5)
*** Upper body opening to ground	H51	1280 (50.4)
Back angle (degrees)	L41	24.5°
Hip angle (degrees)	L43	83°
Knee angle (degrees)	L45	90°
Foot angle (degrees)	L47	122.5°
Depressed floor covering thickness	H73	16 (.63)

Luggage Compartment

*** Usable luggage capacity L (cu. ft.)	V1	379 (13.4 cu. ft.)
Liftover height	H195	836 (32.9)

Interior Volumes (EPA Classification)

Vehicle class	Compact
Interior volume index including trunk/cargo (cu. ft.)**	105
Trunk/cargo index (cu. ft.)	13.4 cu. ft.

* See page 14.

** See definition page 33.

All linear dimensions are in millimeters (inches) unless otherwise noted.

*** EPA Loaded Vehicle Weight, Loading Conditions

MVMA Specifications

Vehicle Line CORSICA

Model Year 1995

Issued 9-94

Revised (●) _____

METRIC (U.S. Customary)

Vehicle Dimensions

See Key Sheets for definitions

Model Code/Description

2 DOOR NOTCHBACK

Station Wagon/MPV*

SAE

Ref.

-Third Seat

No.

(NOT APPLICABLE)

Seat facing direction	SD1	
SgRP couple distance	L85	
Shoulder room	W85	
Hip room	W86	
Effective leg room	L86	
Effective head room	H86	
SgRP to heel point	H87	
Knee clearance	L87	
Back angle (degrees)	L88	
Hip angle (degrees)	L89	
Knee angle (degrees)	L90	
Foot angle (degrees)	L91	

Station Wagon/MPV* - Cargo Space (NOT APPLICABLE)

Cargo length (open front)	L200	
Cargo length (open second)	L201	
Cargo length (closed front)	L202	
Cargo length (closed second)	L203	
Cargo length at belt (front)	L204	
Cargo length at belt (second)	L205	
Cargo width (wheelhouse)	W201	
Rear opening width at floor	W203	
Opening width at belt	W204	
Min. rear opening width above belt	W205	
Cargo height	H201	
Rear opening height	H202	
Tailgate to ground height	H250	
Front seat back to load floor height	H197	
Cargo volume index m ³ (ft. ³)	V2	
Hidden cargo volume index m ³ (ft. ³)	V4	
Cargo volume index-rear of 2-seat	V10	
Cargo volume index*	V6	
Cargo width at floor*	W500	
Maximum cargo height*	H505	

Hatchback - Cargo Space

(NOT APPLICABLE)

Cargo length at front seatback height	L208	
Cargo length at floor (front)	L209	
Cargo length at second seatback height	L210	
Cargo length at floor (second)	L211	
Front seatback to load floor height	H197	
Second seatback to load floor height	H198	
Cargo volume index m ³ (ft. ³)	V3	
Hidden cargo volume index m ³ (ft. ³)	V4	
Cargo volume index - rear of 2-seat	V11	

All linear dimensions are in millimeters (inches) unless otherwise noted.

* MPV - Multipurpose Vehicle

** EPA Loaded Vehicle Weight, Loading Conditions

MVMA Specifications

Vehicle Line CORSICA
 Model Year 1995 Issued 9-94 Revised (●) _____

METRIC (U.S. Customary)

Model Code/
Description

ALL

Vehicle Fiducial Marks

Fiducial Mark Number		Define Coordinate Location
Front		X - Fiducial mark to vertical zero grid line - front measured horizontally, from the zero grid line to the front fiducial mark located on top of the front seat adjuster mounting bolt.
		Y - Fiducial mark to centerline of car - front, width measurement made from centerline car to fiducial mark located on top of the front seat adjuster mounting bolt.
		Z - Fiducial mark to horizontal zero grid line - front, measured vertically from zero grid line to front fiducial mark located on top of the front seat adjuster mounting bolt.
Rear		X - Fiducial mark to vertical zero grid line - rear, measured horizontally from the zero grid line to rear fiducial mark located on the rail (compartment pan - longitudinal.)
		Y - Fiducial mark to centerline of car - rear, width measurement made from centerline of car to fiducial mark located on the rail (compartment pan - longitudinal.)
		Z - Fiducial mark to horizontal zero grid line - rear, measured vertically from the zero grid line to rear fiducial mark located on the rail (compartment pan - longitudinal.)
NOTE: Provide 3 of 4 Fiducial Mark Locations		
Front	W21**	346 (13.6)
	L54**	2761 (108.7)
	H81**	211 (8.3)
	H161**	262.8 (10.3)
	H163**	243.4 (9.6)
Rear	W22**	440 (17.3)
	L55**	4953 (195)
	H82**	362 (14.3)
	H162**	429.3 (16.9)
	H164**	408 (16.1)

* Reference - SAE Recommended Practice, J182a, Motor Vehicle Fiducial Marks.

** Reference - SAE Recommended Practice J1100 - Motor Vehicle Dimensions.

*** EPA Loaded Vehicle Weight, Loading Conditions

All linear dimensions are in millimeters (inches) unless otherwise noted.

Vehicle Line	CORSICA			
Model Year	1995	Issued	9-94	Revised (●)

* Reference - SAE J1100 Motor vehicle dimensions, curb weight definition.
 ** ETWC - Equivalent Test Weight Class - basis for U.S. Environmental Protection Agency emission certifications.
 Refer to ETWC code legend below for test weight class.

A	=	1000	I	=	2000	Q	=	3000	Y	=	4000
B	=	1125	J	=	2125	R	=	3125	Z	=	4250
C	=	1250	K	=	2250	S	=	3250	AA	=	4500
D	=	1375	L	=	2375	T	=	3375	BB	=	4750
E	=	1500	M	=	2500	U	=	3500	CC	=	5000
F	=	1625	N	=	2625	V	=	3625	DD	=	5250
G	=	1750	O	=	2750	W	=	3750	EE	=	5500
H	=	1875	P	=	2875	X	=	3875	FF	=	5750

86 lbs

MVMA Specifications
METRIC (U.S. Customary)

Vehicle Line CORSICA
Model Year 1995 Issued 9-94 Revised (●) _____

		Optional Equipment Differential Mass (weight)*			
Code	Equipment	MASS, kg. (lb.)			Remarks Restrictions, Requirements
		Front	Rear	Total	
AM9	Split Second Seat Back	1.2 (2.6)	1.2 (2.6)	2.4 (5.2)	
AP9	Convenience Net	-0.2 (+0.4)	+0.8 (1.7)	+0.6 (1.3)	
A31	Power Windows	1.8 (4.0)	3.2 (7.0)	5.0 (11.0)	
A90	Power Trunk Opener	-.2 (-0.4)	1.0 (2.2)	.8 (1.8)	
B37	Floor Mats - Front and Rear	1.6 (3.5)	1.0 (2.2)	2.6 (5.7)	
CD4	Intermittent Windshield Wiper System	.2 (0.4)	0 (0)	.2 (0.4)	
C49	Electric Rear Window Defogger	0 (0)	.4 (0.9)	.4 (0.9)	
C95	Interior Lamp - Roof Courtesy and Reading	0.2 (0.4)	0 (0)	0.2 (0.4)	
D34	Mirror - I/S Sunshade	0.2 (0.4)	0 (0)	0.2 (0.4)	
KO5	Engine Block Heater	0.2 (0.4)	0 (0)	0.2 (0.4)	
K34	Electronic Speed Control (w/ Resume Speed)	1.8 (4.0)	0 (0)	1.8 (4.0)	
L82	3.1 Liter V6 Engine, MFI, H.O.	47.6 (104.9)	-3.0 (-6.6)	44.6 (98.3)	
M13	Transmission - 4 Speed Auto, HMD	20.0 (44.1)	-1.0 (-2.2)	19.0 (41.9)	With RPO L82 Engine
N33	Confortilt Steering Wheel	.4 (0.9)	.2 (0.4)	.6 (1.3)	
UA1	Heavy Duty Battery	1.6 (3.5)	-0.4 (-0.9)	1.2 (2.6)	Required With Auto, Trans On L4 Mandatory For Canada
PC4	Styled Steel Wheels - 14"	1.2 (2.6)	1.2 (2.6)	2.4 (5.2)	

* Also see Engine - General Section for dressed engine mass (weight.)

MVMA Specifications

METRIC (U.S. Customary)

Vehicle Line **CORSICA**

Model Year 1995

Issued

9-94

Revised (●)

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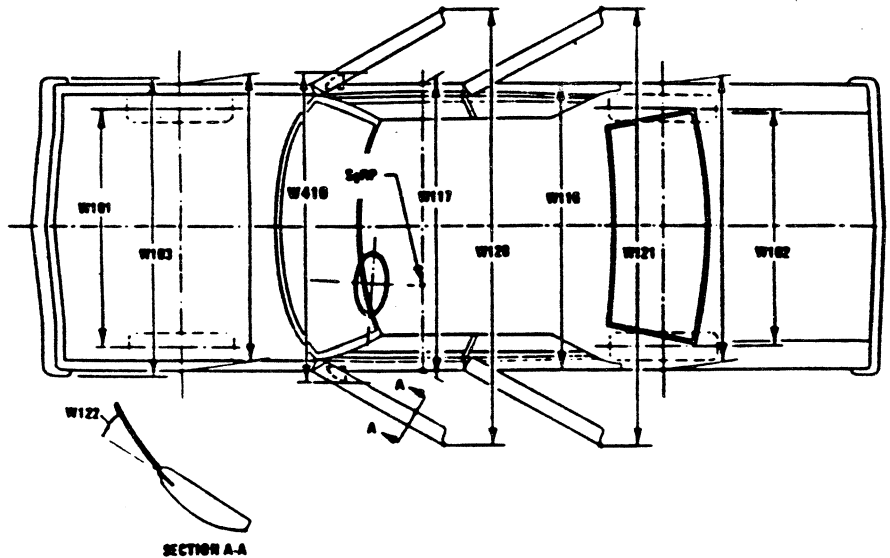
* Also see Engine - General Section for dressed engine mass (weight.)

MVMA Specifications

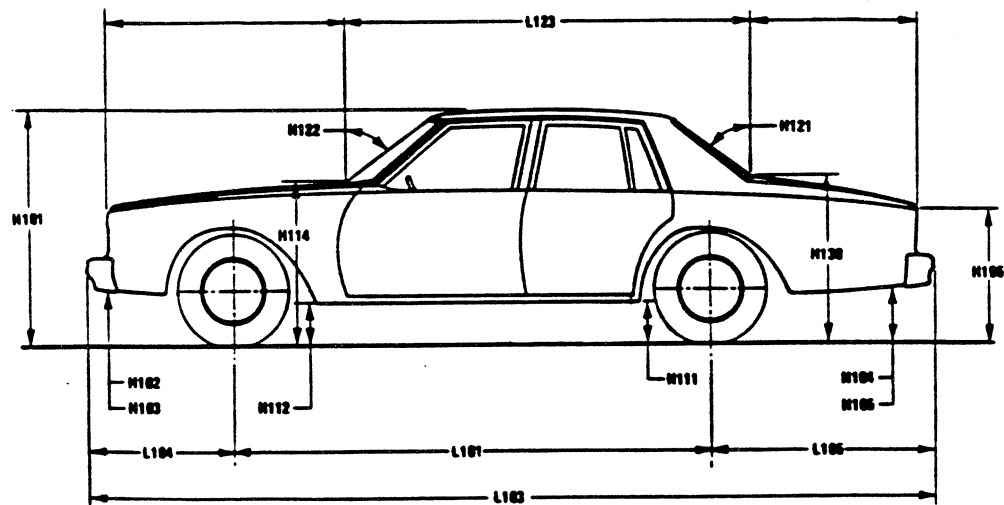
METRIC (U.S. Customary)

Exterior Vehicle And Body Dimensions – Key Sheet

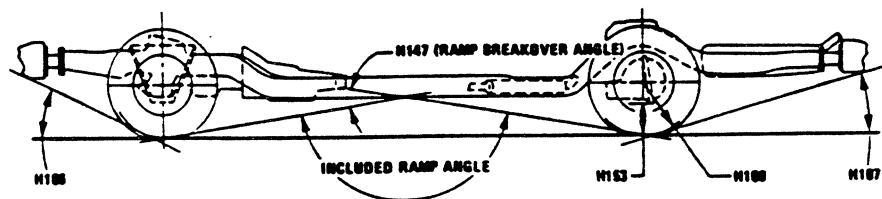
Exterior Width



Exterior Length & Height



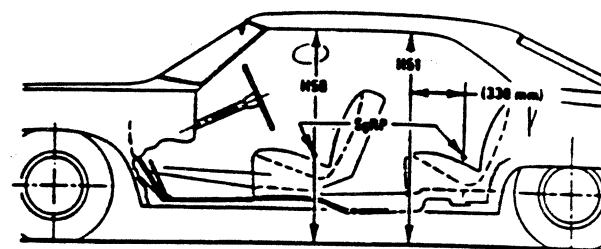
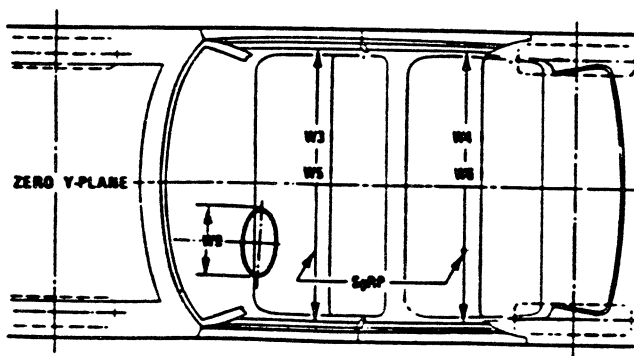
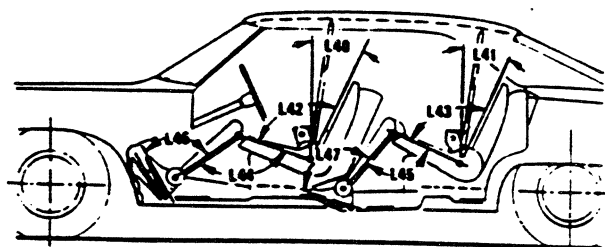
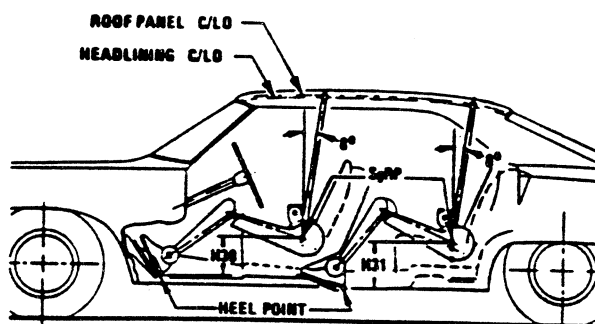
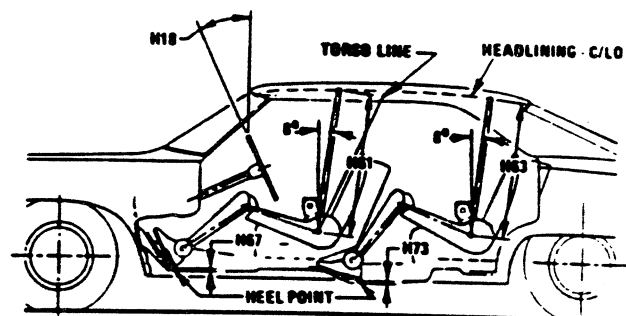
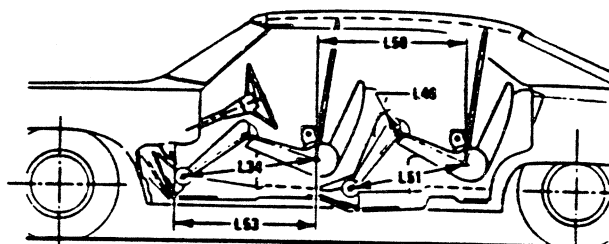
Exterior Ground Clearance



MVMA Specifications Form

METRIC (U.S. Customary)

Interior Vehicle And Body Dimensions – Key Sheet

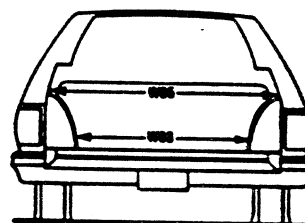


METRIC (U.S. Customary)

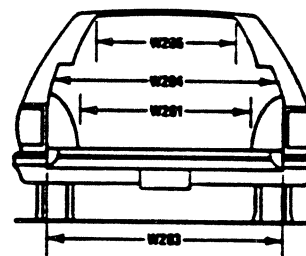
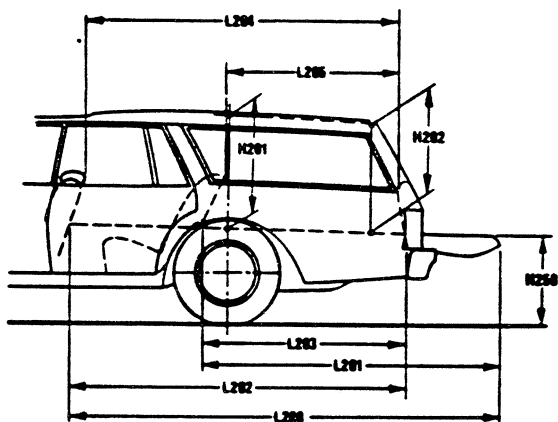
Third Seat

Diagram showing the dimensions for the Third Seat. The dimensions are:

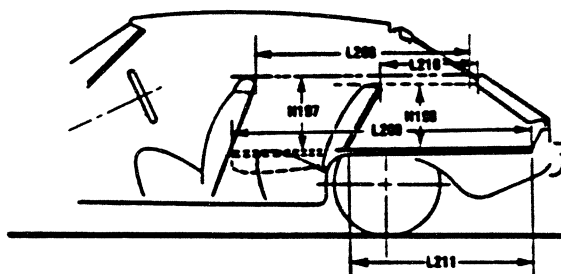
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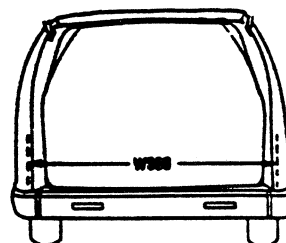
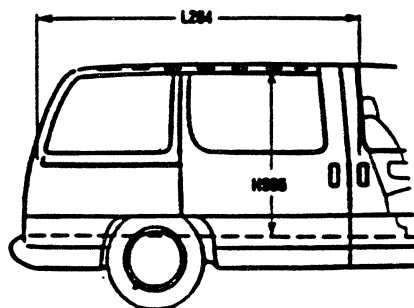
Cargo Space



Station Wagon



Hatchback



Multipurpose Vehicle

MVMA Specifications

METRIC (U.S. Customary)

Exterior Vehicle And Body Dimensions – Key Sheet Dimensions Definitions

Seating Reference Point

SEATING REFERENCE POINT means the manufacturer's design reference point which –

- (a) Establishes the rearmost normal design driving or riding position of each designated seating position in a vehicle;
- (b) Has coordinates established relative to the design vehicle structure;
- (c) Simulates the position of the pivot center of the human torso and thigh; and
- (d) Is the reference point employed to position the two dimensional templates described in SAE Recommended Practice J826, "Devices for Use in Defining and Measuring Vehicle Seating Accommodations."

Width Dimensions

- W101 TREAD – FRONT. The dimension measured between the tire centerlines at the ground.
- W102 TREAD – REAR. The dimension measured between the tire centerlines at the ground. In case of dual wheels, the dimension will be measured to the centerline of tire and wheel assemblies.
- W103 VEHICLE WIDTH. The maximum dimension measured between the widest point on the vehicle, excluding exterior mirrors, flexible mud flaps, marker lamps, but including bumpers, moldings, sheet metal protrusions or dual wheels, if standard equipment.
- W117 BODY WIDTH AT SgRP – FRONT. The dimension measured laterally between the widest points on the body at the SgRP-front, excluding door handles, applied moldings, or appliques.
- W120 VEHICLE WIDTH – FRONT DOORS OPEN. The dimension measured between the widest point on the front doors in maximum hold-open position.
- W121 VEHICLE WIDTH – REAR DOORS OPEN. The dimension measured between the widest point on the rear doors in maximum hold-open position. For vehicles with a rear door on only one side, this dimension is to the zero "Y" plane.
- W122 TUMBLE – HOME. STRAIGHT SIDE GLASS. The angle measured from a vertical to the outside surface of the front door glass at the SgRP "X" plane.
CURVED SIDE GLASS. The angle measured from a vertical to a chord extending from the upper DLO to the lower DLO at the outside surface of the front door glass at the front SgRP "X" plane.
- W410 OUTSIDE MIRROR WIDTH: The dimension between the widest point on the outside mirrors. The standard right and left mirror adjusted for normal driving will be shown unless otherwise noted. When only one outside mirror is standard, the dimension will be to the zero "Y" plane.

Length Dimensions

- L101 WHEELBASE (WB). The dimension measured longitudinally between front and rear wheel centerlines. In case of dual rear axles, the dimension shall be to the midpoint of the centerlines of the rear wheels.
- L103 VEHICLE LENGTH. The maximum dimension measured longitudinally between the foremost point and the rearmost point on the vehicle, including bumper, bumper guards, tow hooks and/or rub strips, if standard equipment.
- L104 OVERHAND – FRONT. The dimension measured longitudinally from the centerline of the front wheels to the foremost point on the vehicle including bumper, bumper guards, tow hooks and/or rub strips, if standard equipment.
- L105 OVERHANG – REAR. The dimension measured longitudinally from the centerline of the rear wheels; or in the case of dual rear axles, the dimension shall be the midpoint of the centerlines of the rear wheels, to the rearmost point on the vehicle including rear bumpers, bumper guards, tow hooks and rub strips, if standard equipment.

- L123 UPPER STRUCTURE LENGTH. The dimension measured longitudinally from the cowl point to the deck point.

- L127 REAR WHEEL CENTERLINE "X" COORDINATE or in the case of dual rear axles, the coordinate shall be the midpoint of the distance between the rear axle centerlines.

Height Dimensions

- H101 VEHICLE HEIGHT. The dimension measured vertically from the highest point on the vehicle body to ground.
- H111 ROCKER PANEL – REAR TO GROUND. The dimension measured vertically from the bottom of the rocker or side quarter panel at the front of the rear wheel opening, excluding flanges, to ground.
- H112 ROCKER PANEL – FRONT TO GROUND. The dimension measured vertically from the foremost point on the bottom of the rocker panels, excluding flanges, to ground.
- H114 COWL POINT TO GROUND. Measured at zero "Y" plane.
- H121 BACKLIGHT SLOPE ANGLE. The angle between the vertical reference line and the surface of backlight at vehicle zero "Y" plane. For curve backlight, the angle is to chord of backlight arc from lower DLO to upper DLO.
- H122 WINDSHIELD SLOPE ANGLE. The angle between the vertical reference line and a chord of the windshield arc running from the lower DLO to the upper DLO at the vehicle zero "Y" plane. In the case of wrap over glass, the angle to be measured will be formed by a chord 457 mm (18.0 in.) long drawn from the lower DLO to the intersecting point on the windshield.
- H138 DECK POINT TO GROUND. Measured at zero "Y" plane.
- H109 STATIC LOAD – TIRE RADIUS – REAR. Specified by the manufacturer in accordance with composite TIRE SECTION STANDARD.

Ground Clearance Dimensions

- H102 FRONT BUMPER TO GROUND. The minimum dimension measured vertically from the lowest point on the front bumper to ground, including bumper guards, if standard equipment.
- H103 FRONT BUMPER TO GROUND – CURB MASS (WT.). Measured in the same manner as H102.
- H104 REAR BUMPER TO GROUND. The minimum dimension measured vertically from the lowest point on the rear bumper to ground, including bumper guards, if standard equipment.
- H105 REAR BUMPER TO GROUND – CURB MASS (WT.). Measured in the same manner as H104.
- H106 ANGLE OF APPROACH. The angle measured between a line tangent to the front tire static loaded radius arc and the initial point of structural interference forward of the front tire to ground. The limiting structural component shall be designated.
- H107 ANGLE OF DEPARTURE. The angle measured between a line tangent to the rear tire static loaded radius arc and the initial point of structural interference rearward of the rear tire to ground. The limiting component shall be designated.
- H147 RAMP BREAKOVER ANGLE. The angle measured between two lines tangent to the front and rear tire static loaded radius and intersecting at a point on the underside of the vehicle which defines the largest ramp over which the vehicle can roll.
- H153 REAR AXLE DIFFERENTIAL TO GROUND. The minimum dimension measured from the rear axle differential to ground.
- H156 MINIMUM RUNNING GROUND CLEARANCE. The minimum dimension measured from the sprung vehicle to ground. Specify location.

MVMA Specifications

METRIC (U.S. Customary)

Interior Vehicle And Body Dimensions – Key Sheet Dimensions Definitions

Glass Areas

- S1 Windshield area.
- S2 Side windows area. Includes the front door, rear door, vents, and rear quarter windows on both sides of the vehicle.
- S3 Backlight areas.
- S4 Total area. Total of all areas (S1 + S2 + S3).

Fiducial Mark Dimensions

- Fiducial Mark – Number 1**
- L54 "X" coordinate.
- W21 "Y" coordinate.
- H81 "Z" coordinate.
- H161 Height "Z" coordinate to ground at curb weight.
- H163 Height "Z" coordinate to ground.
- Fiducial Mark – Number 2**
- L55 "X" coordinate.
- W22 "Y" coordinate.
- W82 "Z" coordinate.
- H162 Height "Z" coordinate to ground at curb weight.
- H164 Height "Z" coordinate to ground.

Front Compartment Dimensions

- L11 ACCELERATOR HEEL POINT TO STEERING WHEEL CENTER. The dimension measured horizontally from the AHP to the intersection of the steering column centerline and a plane tangent to the upper surface of the steering wheel rim.
- L17 DESIGN H-POINT – FRONT TRAVEL. The dimension measured horizontally between the design H-point – front in the foremost and rearmost seat track positions. (See SAE J1100)
- L23 NORMAL DRIVING AND RIDING SEAT TRACK TRAVEL. The dimension measured horizontally between a point on the design H-point travel line from the SgRP to the displaced point on the design H-point travel line with the seat moved to the foremost seat position, but not to include seat track travel used for purposes other than normal driving and riding positions. (See SAE J1100).
- L31 SgRP – FRONT. "X" COORDINATED.
- L34 MAXIMUM EFFECTIVE LEG ROOM – ACCELERATOR. The dimension measured along a line from the ankle pivot center to the SgRP – front plus 254 mm (10.0 in.) measured with right foot on the undepressed accelerator pedal. For vehicles with SgRP to heel (H30) greater than 18 in., the accelerator pedal may be depressed as specified by the manufacturer. If the accelerator is depressed, the manufacturer shall place foot flat on pedal and note the depression of the pedal.
- L-40 BACK ANGLE – FRONT. The angle measured between a vertical line through the SgRP – front and the torso line. If the seatback is adjustable, use the normal driving and riding position specified by the manufacturer.
- L-42 HIP ANGLE – FRONT. The angle measured between torso line and thigh centerline.
- L44 KNEE ANGLE – FRONT. The angle measured between thigh centerline and lower leg centerline measured on the right leg.
- L46 FOOT ANGLE – FRONT. The angle measured between the lower leg centerline and a line tangent to the ball and heel of the bare foot flesh line measured on the right leg. Ref SAE J826.
- L53 SgRP – FRONT TO HEEL. The dimension measured horizontally from the SgRP – front to the accelerator heel point.
- W3 SHOULDER ROOM – FRONT. The minimum dimension measured laterally between the trimmed surfaces on the "X" plane through the SgRP – front at height between the belt line and 254 mm (10.0 in.) above the SgRP – front, excluding the door assist strap and attaching parts.

- W5 HIP ROOM – FRONT. The minimum dimension measured laterally between the trimmed surfaces on the "X" plane through the SgRP – front within 25 mm (1.0 in.) below and 76 mm (3.0 in.) above the SgRP – front and 76 mm (3.0 in.) fore and aft of the SgRP – front.
- W9 STEERING WHEEL MAXIMUM OUTSIDE DIAMETER. Define if other than round.
- H7 ACCELERATOR HEEL POINT TO THE STEERING WHEEL CENTER. The dimension measured vertically from the AHP – front to the intersection of the steering column centerline to a plane tangent to the upper surface of the steering wheel rim.
- H18 STEERING WHEEL ANGLE. The angle measured from a vertical to the surface plane of the steering wheel.
- H30 SgRP – FRONT TO HEEL. The dimension measured vertically from the SgRP – front to the accelerator heel point.
- H50 UPPER BODY OPENING TO GROUND – FRONT. The dimension measured vertically from the trimmed body opening to the ground on the SgRP – front "X" plane.
- H61 EFFECTIVE HEAD ROOM – FRONT. The dimension measured along a line 8 deg. rear of vertical from the SgRP – front to the headlining plus 102 mm (4.0 in.).
- H67 FLOOR COVERING THICKNESS – UNDEPRESSED – FRONT. The dimension measured vertically from the surface of the undepressed floor covering to the underbody sheet metal at the accelerator heel point.

Rear Compartment Dimensions

- L-41 BACK ANGLE – SECOND. The angle measured between a vertical line through the SgRP – second and the torso line.
- L43 HIP ANGLE – SECOND. The angle measured between torso line and thigh centerline.
- L45 KNEE ANGLE – SECOND. The angle measured between thigh centerline and lower leg centerline.
- L47 FOOT ANGLE – SECOND. The angle measured between the lower leg centerline and a line tangent to the ball and heel of the three-dimensional devices bare foot flesh line (Reference J826).
- L48 KNEE CLEARANCE – SECOND. The minimum dimension measured from the knee pivot center to the back of the front seatback minus 51 mm (2.0 in.).
- L50 SgRP COUPLED DISTANCE – SECOND. The dimension measured horizontally from the driver SgRP – front to the SgRP – second.
- L51 MINIMUM EFFECTIVE LEG ROOM – SECOND. The dimension measured along a line from the ankle pivot center to the SgRP – second plus 254 mm (10.0 in.).
- W4 SHOULDER ROOM – SECOND. The minimum dimension measured laterally between door or quarter trimmed surfaces on the "X" plane through the SgRP – second at height between 254-406 mm (10.0-16.0 in.) above the SgRP – second, excluding the door assist straps and attaching parts.
- W6 HIP ROOM – SECOND. Measured in the same manner as W5.
- H31 SgRP – SECOND TO HEEL. The dimension measured vertically from the SgRP – second to the two dimensional device heel point on the depressed floor covering.
- H51 UPPER BODY OPENING TO GROUND – SECOND. The dimension measured vertically from the trimmed body opening to the ground on the "X" plane 330 mm (13.0 in.) forward of the SgRP – second.
- H63 EFFECTIVE HEAD ROOM – SECOND. The dimension measured along a line 8 deg. rear of vertical from the SgRP to the headlining, plus 102 mm (4.0 in.).
- H73 FLOOR COVERING – DEPRESSED – SECOND. The dimension measured vertically from the heel point to the underbody sheet metal.

MVMA Specifications

METRIC (U.S. Customary)

Interior Vehicle And Body Dimensions - Key Sheet Dimensions Definitions

Luggage Compartment Dimensions

- V1 USABLE LUGGAGE CAPACITY - Total of volumes of individual pieces of standard luggage set plus H-boxes stowed in the luggage compartment in accordance with the procedure described in paragraph 8.2 of SAE-J1100a.

Interior Volumes (EPA Classification)

The Interior Volume Index is listed for each body style except two seaters. The Interior Volume Index estimates the space in a car. It is based on four measurements - head room, shoulder room, hip room, and leg room - for the front and rear seats, plus trunk capacity.

The Trunk/Cargo Index is an estimate of the size of the trunk/cargo space. In station wagons and hatchbacks it is an estimate of the space behind the second seat.

Station Wagon / MPV - Third Seat Dimensions

- L85 SGRP COUPLE DISTANCE - THIRD. The dimension measured horizontally from the SGRP - second to the SGRP - third.
- L86 EFFECTIVE LEG ROOM - THIRD. The dimension measured along a line from the ankle pivot center to the SGRP - third plus 254 mm (10.0 in.).
- L87 KNEE CLEARANCE - THIRD. The minimum dimension from the knee pivot center to the back of second seatback minus a constant of 51 mm (2.0 in.). With rear-facing third seat, dimension is measured to closure.
- L88 BACK ANGLE - THIRD. Measured in the same manner as L41.
- L89 HIP ANGLE - THIRD. Measured in the same manner as L43.
- L90 KNEE ANGLE - THIRD. Measured in the same manner as L45.
- L91 FOOT ANGLE - THIRD. Measured in the same manner as L47.
- W85 SHOULDER ROOM - THIRD. Measured in the same manner as W4.
- W86 HIP ROOM - THIRD. Measured in the same manner as W5.
- H86 EFFECTIVE HEAD ROOM - THIRD. The dimension, measured along a line 8 deg. from the SGRP - third to the headlining rear of vertical plus a constant of 102 mm (4.0 in.).
- H87 SGRP - THIRD TO HEEL POINT.
- SD1 SEAT FACING DIRECTION - THIRD.

Station Wagon / MPV - Cargo Space Dimensions

- L200 CARGO LENGTH - OPEN - FRONT. The minimum dimension measured longitudinally from the back of the front seatback at the height of the undepressed floor covering to the rearmost point on the undepressed floor covering on the open tailgate or cargo surface if the rear closure is a conventional door type tailgate at the zero "Y" plane.
- L201 CARGO LENGTH - OPEN - SECOND. The dimension measured longitudinally from the back of the second seatback at the height of the undepressed floor covering to the rearmost point on the undepressed floor covering on the open tailgate or cargo floor surface if the rear closure is a conventional door type tailgate, at the zero "Y" plane.

- L202 CARGO LENGTH - CLOSED - FRONT. The minimum dimension measured horizontally from the back of the front seat at the height of the undepressed floor covering to the rearmost point on the undepressed floor covering on the closed tailgate or taildoor for station wagons, trucks and mpv's at the zero "Y" plane.
- L203 CARGO LENGTH - CLOSED - SECOND. The dimension measured horizontally from the back of the second seat at the height of the undepressed floor covering to the rearmost point on the undepressed floor covering on the closed tailgate or taildoor for station wagons, trucks and mpv's at the zero "Y" plane.
- L204 CARGO LENGTH AT BELT - FRONT. The minimum dimension measured horizontally from the back of the front seatback at the seatback top to the foremost normal surface of the closed tailgate or inside surface of the cab backpane at the height of the belt, on the zero "Y" plane.
- L205 CARGO LENGTH AT BELT - SECOND. The minimum dimension measured horizontally from the back of the second seatback at the seatback top to the foremost normal surface of the closed tailgate at the height of the belt, on the zero "Y" plane.
- W201 CARGO WIDTH - WHEELHOUSE. The minimum dimension measured laterally between the trimmed wheelhouses at floor level. For any vehicle not trimmed, measure to the sheet metal.
- W203 REAR OPENING WIDTH AT FLOOR. The minimum dimension measured laterally between the limiting interferences of the rear opening at floor level.
- W204 REAR OPENING WIDTH AT BELT. The minimum dimension measured laterally between the limiting interferences of the rear opening at belt height or top of pickup box.
- W205 REAR OPENING WIDTH ABOVE BELT. The minimum dimension measured laterally between the limiting interferences of the rear opening above the belt height.
- W500 CARGO WIDTH AT FLOOR. The maximum dimension measured laterally between the limiting interferences at the floor level. This dimension shall include ribs and pillars, but will exclude wheelhouses.
- H197 FRONT SEATBACK TO LOAD FLOOR HEIGHT. The dimension measured vertically from the horizontal tangent to the top of the seatback to the undepressed floor covering.
- H201 CARGO HEIGHT. The dimension measured vertically from the top of the undepressed floor covering to the headlining at the rear wheel "X" coordinate on the zero "Y" plane.
- H202 REAR OPENING HEIGHT. The dimension measured vertically from the top of the undepressed floor covering to the upper trimmed opening on the zero "Y" plane with rear door fully open.
- H250 TAILGATE TO GROUND CURB MASS (WT.). The dimension measured vertically from the top of the undepressed floor covering on the lowered tailgate to ground on the zero "Y" plane.
- H505 MAXIMUM CARGO HEIGHT. The maximum vertical dimension rear of the front seat from the cargo floor to roof box or headlining at the zero "Y" plane.

MVMA Specifications

METRIC (U.S. Customary)

Interior Vehicle And Body Dimensions – Key Sheet Dimensions Definitions

V2 STATION WAGON

Measured in inches:

$$\frac{W4 \times H201 \times L204}{1728} = \text{ft}^3$$

Measured in mm:

$$\frac{W4 \times H201 \times L204}{10^9} = \text{m}^3 \text{ (cubic meter)}$$

V4 HIDDEN LUGGAGE CAPACITY – REAR OF FRONT SEAT.

The total volumes of individual pieces of one set of standard luggage stowed in any hidden cargo area below the load floor rear of the front seat.

V5 TRUCKS AND MPV'S WITH OPEN AREA.

Measured in inches:

$$\frac{L506 \times W505 \times H503}{1728} = \text{ft}^3$$

Measured in mm:

$$\frac{L506 \times W505 \times H503}{10^9} = \text{m}^3 \text{ (cubic meter)}$$

V6 TRUCKS AND MPV'S WITH CLOSED AREA.

Measured in inches:

$$\frac{L204 \times W500 \times H505}{1728} = \text{ft}^3$$

Measured in mm:

$$\frac{L204 \times W500 \times H505}{10^9} = \text{m}^3 \text{ (cubic meter)}$$

V8 HIDDEN LUGGAGE CAPACITY – REAR OF SECOND SEAT.

The total volume of individual pieces of one set of standard luggage stowed in any hidden cargo area below the load floor rear of the second seat.

V10 STATION WAGON CARGO VOLUME INDEX.

Measured in inches:

$$\frac{H201 \times L205 \times \frac{W4 + W201}{2}}{1728} = \text{ft}^3$$

Measured in mm:

$$\frac{H201 \times L205 \times \frac{W4 + W201}{2}}{10^9} = \text{m}^3 \text{ (cubic meter)}$$

Hatchback – Cargo Space Dimensions

All hatchback cargo dimensions are to be taken with the front seat in full down and rear position, and the rear seat folded down. The hatchback door is in the closed position. (For electronically adjusted seats, see the manufacturer's specifications for Design "H" Point).

L208 CARGO LENGTH AT FRONT SEATBACK HEIGHT. The minimum horizontal dimension from the "X" plane tangent to the rearmost surface of the driver's seatback to the inside limiting interference of the hatchback door on the vehicle zero "Y" plane.

L209 CARGO LENGTH AT FLOOR – FRONT. The minimum horizontal dimension measured at floor level from the rear of the front seatback to the normal limiting interference of the hatchback door on the vehicle zero "Y" plane.

L210 CARGO LENGTH AT SECOND SEATBACK HEIGHT. The minimum dimension measured from the "X" plane tangent to the rearmost surface of second seatback or the load floor which is stowed at least one half of the H198 dimension height above the rear load floor, to the rearmost inside limiting interference on the zero "X" plane.

L211 CARGO LENGTH AT FLOOR – SECOND SEATBACK. The minimum horizontal dimension measured at floor level from the rear of the second seatback or load floor panel to the normal limiting interference of the hatchback door on the vehicle zero "Y" plane.

H197 FRONT SEATBACK TO LOAD HEIGHT. The dimension measured vertically from the horizontal tangent to the top of the seatback to the undepressed floor covering.

H198 SECOND SEATBACK TO LOAD FLOOR HEIGHT. The dimension measured vertically from the second seatback to the undepressed floor covering.

V3 HATCHBACK.

Measured in inches:

$$\frac{\frac{L208 + L209}{2} \times W4 \times H197}{1728} = \text{ft}^3$$

Measured in mm:

$$\frac{\frac{L208 + L209}{2} \times W4 \times H197}{10^9} = \text{m}^3 \text{ (cubic meter)}$$

V4 HIDDEN LUGGAGE CAPACITY – REAR OF FRONT SEAT. The total volumes of individual pieces of one set of standard luggage stowed in any hidden cargo area below the load floor rear of the front seat.

V11 HATCHBACK CARGO VOLUME INDEX. Usable luggage (one (1) stand and luggage set) below floor:
Measured in inches:

$$\frac{\frac{L210 + L211}{2} \times W4 \times H198}{1728} = \text{ft}^3$$

Measured in mm:

$$\frac{\frac{L210 + L211}{2} \times W4 \times H198}{10^9} = \text{m}^3 \text{ (cubic meter)}$$

MVMA Specifications

METRIC (U.S. Customary)

Index

Subject	Page No.
Alternator	16
Axle Drive, Front, Rear, All Four	2, 9, 10
Axle Shafts	10
Battery	16
Body and Miscellaneous Information	17
Brakes - Parking Service	12, 13
Camber	15
Camshaft	3
Capacities	
Cooling System	5
Fuel Tank	6
Lubricants	
Engine Crankcase	4
Transmission / Transaxle	8, 9
Rear Axle	10
Carburetor	2, 6
Caster	15
Climate Control System	19
Clutch - Pedal Operated	8
Coil, Ignition	16
Connecting Rods	4
Convenience Equipment	20-21
Cooling System	5
Crankshaft	4
Cylinders and Cylinder Head	3
Diesel Information	4
Dimension Definitions	
Key Sheet - Exterior	28, 31, 32
Key Sheet - Interior	29, 30, 32, 33, 34
Electrical System	15, 16
Emission Controls	7
Engine - General	
Bore, Stroke, Type	3
Compression Ratio	2
Displacement	2, 3
Firing Order, Cylinder Numbering	3
General Information, Power & Torque	2
Intake System	4
Power Teams	2
Exhaust System	7
Equipment Availability, Convenience	20
Fan, Cooling	5
Filters - Engine Oil, Fuel System	4
Four Wheel Drive	10
Frame	17
Front Suspension	11
Front Wheel Drive Unit	10
Fuel Economy, EPA	1
Fuel Injection	6
Fuel System	6
Fuel Tank	6
Glass	18
Headlamps	18
Headroom - Body	23, 24
Heights	22
Horns	15
Horsepower - Brake	2
Ignition System	16
Inflation - Tires	13
Interior Volumes	23
Instruments	15
Lagroom	23, 24
Lengths	22
Leveling, Suspension	11
Lifters, Valve	4
Linings - Clutch, Brake	8, 12
Lubrication - Engine Transmission / Transaxle	4, 8, 9
Luggage Compartment	23
Models	1
Motor Starting	16
Muffler	7
Origin	1

Subject	Page No.
Passenger Capacity	1
Passenger Mass Distribution	26
Pistons	3
Power Brakes	12
Power, Engine	2
Power Steering	14
Power Teams	2
Propeller Shaft	10
Pumps - Fuel	6
Water	5
Radiator - Cap, Hoses, Core	5
Ratios - Axle, Transaxle	2, 9, 10
Compression	2
Steering	14
Transmission / Transaxle	2, 8, 9
Rear Axle	2, 10
Regulator - Alternator	16
Restraint System	18
Rims	13
Rods - Connecting	4
Scrub Radius	14
Seats	17
Shock Absorbers, Front & Rear	11
Spark Plugs	16
Speedometer	15
Springs - Front & Rear Suspension	11
Stabilizer (Sway Bar) - Front & Rear	11
Starting System	16
Steering	14
Suppression - Ignition, Radio	16
Suspension - Front & Rear	11
Tail Pipe	7
Theft Protection	21
Thermostat, Cooling	5
Tires	13
Toe-In	15
Torque Converter	9
Torque - Engine	2, 8, 9
Trailer Towing	21
Transaxle	9
Transmission - Types	2, 8, 9
Transmission - Automatic	2, 8
Transmission - Manual	2, 8
Transmission - Ratios	2, 8, 9
Tread	22
Trunk Cargo Load	1
Trunk Luggage Capacity	23
Turning Diameter	14
Utilized Construction	18
Universal Joints, Propeller Shaft	10
Valve System	4
Vehicle Dimensions	
Width	22
Length	22
Height	22
Ground Clearance	22
Front Compartment	23
Rear Compartment	23
Luggage Compartment	23
Station Wagon - Third Seat	24
Station Wagon - Cargo Space	24
Hatchback - Cargo Space	24
Fiducial Marks	25
Voltage Regulator	16
Water Pump	5
Weights	26, 27
Wheel Alignment	15
Wheelbase	22
Wheels & Tires	13
Wheel Spindle	14
Widths	22
Windshield	18
Windshield Wiper and Washer	15

