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WORKSHOP MANUAL

TROOPER (UX)

FOREWORD

This manual includes special notes, important points, service data, precautions, etc. that are needed for the maintenance, adjustments, service, removal and installation of vehicle components.

All information, illustrations and specifications contained in this manual are based on the latest product information available at the time of publication.

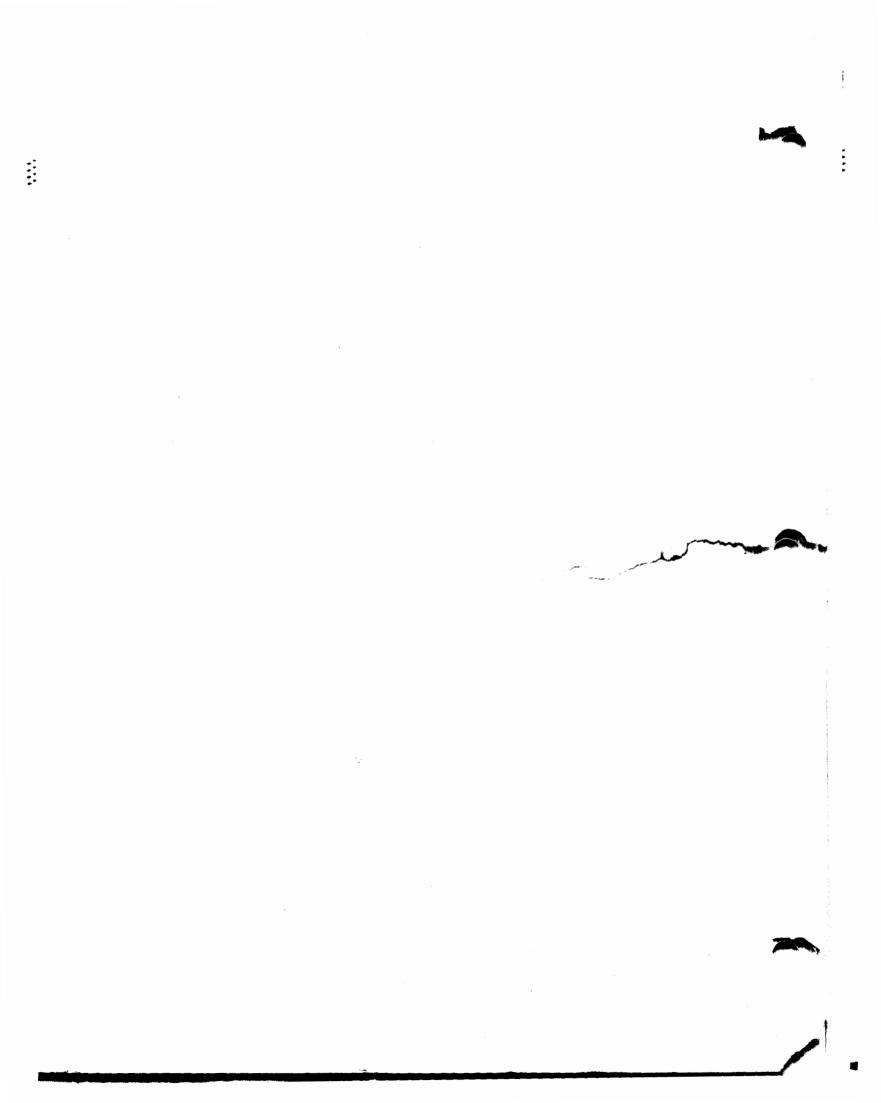
All rights are reserved to make changes at any time without notice.

Arrangement of the material is shown in the table of contents on the right-hand side of this page. A black spot on the first page of each section can be seen on the edge of the book below each section title. These point to a more detailed table of contents preceding each section.

This manual applies to 1995 models.

SECTION	TABLE OF CONTENTS
0A 0B	GENERAL INFORMATION General Information Maintenance and Lubrication
1A 1B 1D	HEATING AND AIR CONDITIONING Heating and Ventilation Air Conditioning Compressor Overhaul
2A 2B 2C	FRAME, BUMPERS AND SHEET METAL Frame Bumpers Sheet Metal
3 3A 3B1 3B3 3C 3D 3E 3F4	STEERING, SUSPENSION, WHEELS AND TIRES Diagnosis Front End Alignment Power Steering Gear and Pump Steering Linkage Front Suspension Rear Suspension Wheels and Tires Supplemental Restraint System Steering Wheel and Column
4A 4B 4C	PROPELLER SHAFT AND AXLE Propeller Shaft Rear Axle Front Driving Axle
5A 5A1 5A2 5A3 5A4 5C	BRAKES Hydraulic Brakes Brake Booster System Disc Brakes Rear Wheel Antilock Brake System (RWAL) 4-wheel Antilock Brake System (ABS) Parking Brakes
6 6A 6B 6C 6D 6D1 6D1 6D2 6D3 6D4 6E2 6F	ENGINE Engine General Information General Engine Mechanical 3.2L V6 Engine Engine Cooling Engine Fuel Engine Electrical Battery Cranking System Charging System Ignition System Driveability and Emissions Engine Exhaust
7A 7B 7C 7D	TRANSMISSION Automatic Transmission (4L30-E) Manual Transmission Clutch Transfer Case
8	CHASSIS ELECTRICAL
9A 9B 9J	ACCESSORIES Radio Cruise Control Supplemental Restraint System (SRS)-AIR BAG
10	BODY
APPENDIX A	CONVERSION TABLES
APPENDIX B	HYDRAULIC CIRCUIT DIAGRAM (Automatic Transmission)

PUBLICATION NO. UX00-WSM-L0001-00



GENERAL INFORMATION

CONTENTS

General Information	Section 0A
Maintenance and Lubrication	Section 0B

SECTION 0A

GENERAL INFORMATION

CONTENTS

General repair instructions	0A-	1
How to use this manual	0A	2
Identification	0A-	5
Lifting instructions	0A-	7

Standard bolts torque specifications 0A	- 9
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Service parts identification plate 0A	-12

GENERAL REPAIR INSTRUCTIONS

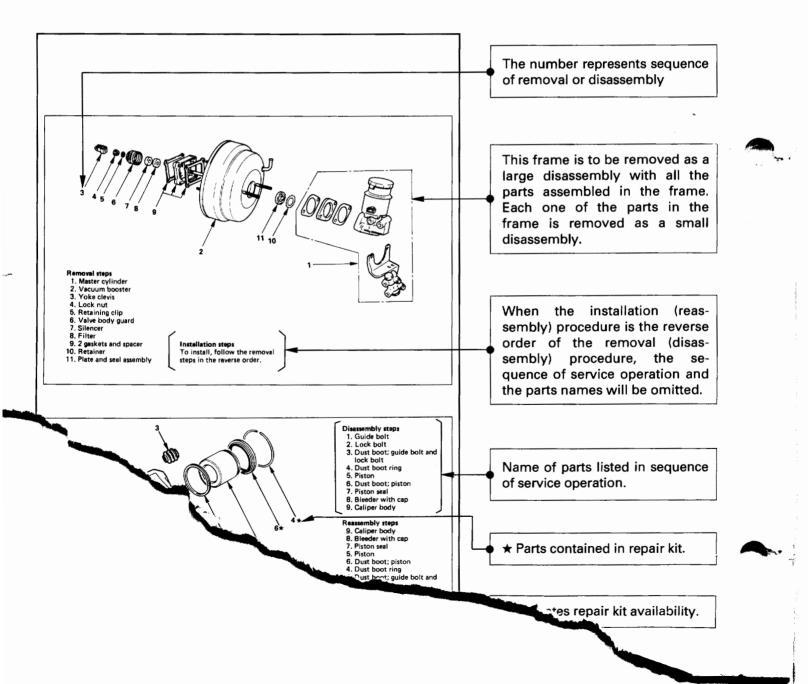
- If a floor jack is used, the following precautions are recommended.
 Park vehicle on level ground, "block" front or rear wheels, set jack against the recommended lifting points (see "Lifting instructions" in this section), raise vehicle and support with chassis stands and then perform service operations.
- Before performing service operations, disconnect ground cable from the battery to reduce the chance of cable damage and burning due to short circuiting.
- 3. Use a cover on body, seats and floor to protect them against damage and contamination.
- Brake fluid and anti-freeze solution must be handled with reasonable care, as they can cause paint damage.
- The use of proper tools and recommended essential and available tools, where specified, is important for efficient and reliable performance of service repairs.
- 6. Use genuine Isuzu parts.
- Used cotter pins, plastic clips, gaskets, O-rings, oil seals, lock washers and self-locking nuts should be discarded and new ones should be installed, as normal function of the parts cannot be maintained if these parts are reused.
- To facilitate proper and smooth reassembly operation, keep disassembled parts neatly in groups. Keeping fixing bolts and nuts separate is very important, as they vary in hardness and design depending on position of installation.

- Clean the parts before inspection or reassembly. Also clean oil ports, etc. using compressed air, and make certain they are free from restrictions.
- 10. Lubricate rotating and sliding faces of the parts with oil or grease before installation.
- 11. When necessary, use a sealer on gaskets to prevent leakage.
- 12. Carefully observe all specifications for bolt and nut torques.
- When removing or replacing parts that require refrigerant to be discharged from the air conditioning system, be sure to use the Vehicle Refrigerant Recovery and Recycling Equipment (VRRRE) to recover and recycle Refrigerant-134a.
- 14. When a service operation is completed, make a final check to be sure the service has been done properly and the problem has been corrected.

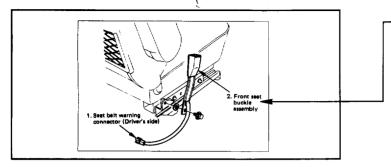
HOW TO USE THE MANUAL

4.

- 1. Find the applicable section by referring to the table of contents.
- Each section is basically arranged in the following order headings: General description Diagnosis On-vehicle service Unit repair Main data and specifications
 - Special tools
- 3. The service operations are in two groups: one is the "On-vehicle service" where operations can be directly performed on the vehicle, and the other is the "Unit repair" where the operations are done on the work bench after removing the unit from the vehicle.
- In the beginning of each section (with the description of service operations between them, as a rule), the General Description and the Diagnosis give information for the related malfunctions and diagnosis. And, in the following portion, the service data or the special tools necessary for the service operations of the section are gathered together under "Main Data and Specifications" and the "Special Tools", for at-a-glance reference.
- Each service operation section begins with a disassembled view of unit or equipment, which is useful to find relative components, service procedure, availability and contents of repair kits, etc.

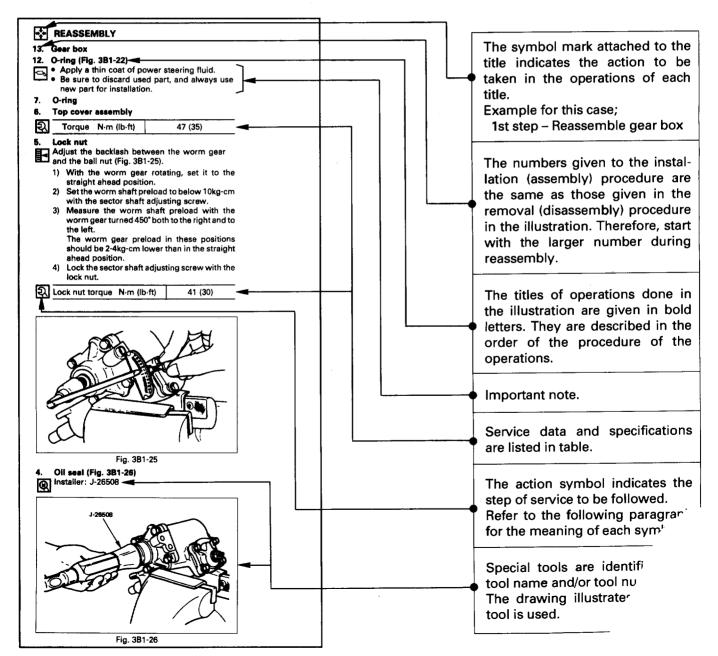


For illustrations where there are few items to be performed:



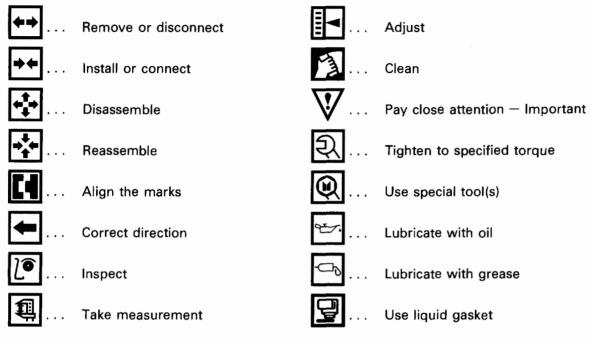
6. After the illustration, the details of each operation are shown in the order the operations are carried out in the illustration. Refer to the explanations when checking important inforThe sequence of removal (disassembly) and the parts names will be given.

mation such as the notes in each operation, and places where special tools are to be used and their usage, and the specified service data.



0A-4 GENERAL INFORMATION

 In this manual, the following action symbols are used to indicate the type of service operations to be performed.



 The service standard is indicated in terms of "Standard" and "Limit".
The "Standard" means the second back of the second standard in terms of terms of

The "Standard" means the assembly standard and standard range within which the parts are

considered serviceable.

"Limit" indicates the limit value (Correction or replacement is necessary when measurement is beyond this limit.)

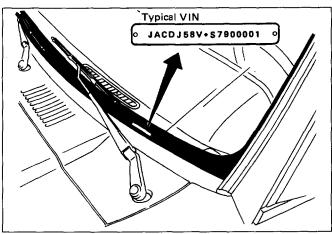


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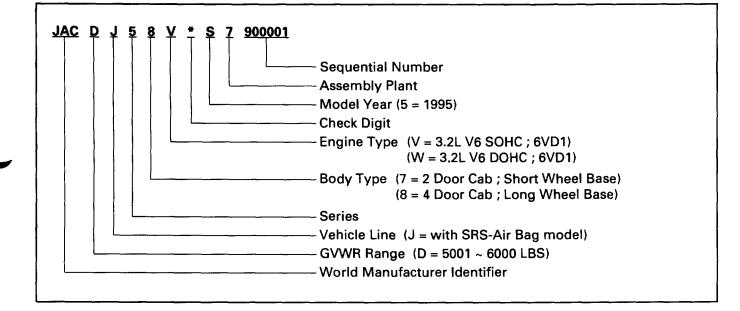
IDENTIFICATION

VEHICLE IDENTIFICATION NUMBER (VIN)

This is the legal identification of the vehicle. It is located on the left bottom of the windshield. It can be easily seen through the windshield from outside the vehicle (Fig. 0A-1).







ENGINE SERIAL NUMBER

The gasoline engine serial number is stamped on the left rear lower area of the cylinder block above the starter (Fig. 0A-2).

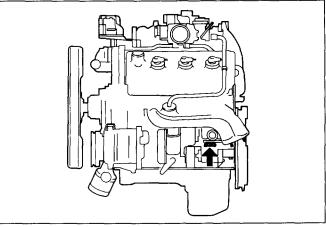


Fig. 0A-2

TRANSMISSION SERIAL NUMBER

Manual: Stamped on the left side of the transmission intermediate plate (Fig. 0A-3).

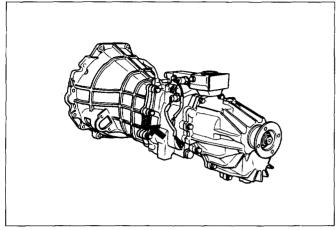


Fig. 0A-3

Automatic: Stamped on the identification plate, located on the left side of the transmission above the mode switch (Fig. 0A-4).

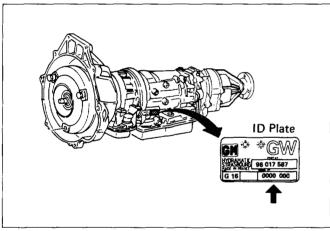


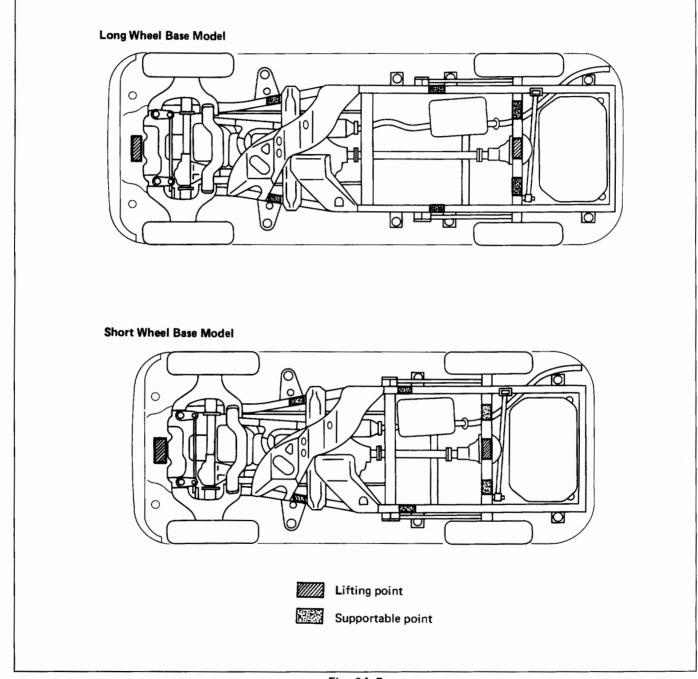
Fig. 0A-4

LIFTING INSTRUCTIONS

CAUTION:

- If a lifting device other than the original jack is used, it is most important that the device be applied only to the correct lifting points. Raising the vehicle from any other point may result in serious damage.
- When jacking or lifting a vehicle at the frame side rail or other prescribed lift points, be certain that lift pads do not contact the catalytic converter, brake pipes or cables, or fuel lines. Such contact may result in damage or unsatisfactory vehicle performance.

LIFTING POINTS AND SUPPORTABLE POINT LOCATIONS



LIFTING POINT; FRONT

• When using floor jack, lift on the center of the skid plate (Fig. 0A-6).

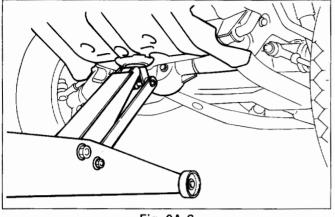


Fig. 0A-6

SUPPORTABLE POINT; FRONT

 Position the chassis stands at the bottom of the frame sidemember, behind front wheel (Fig. 0A-7).

SUPPORTABLE POINT; REAR

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Position the chassis stands at the bottom of the frame sidemember, just behind the trailing link bracket (Fig. 0A-9).

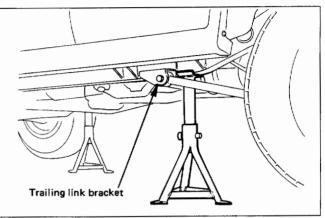
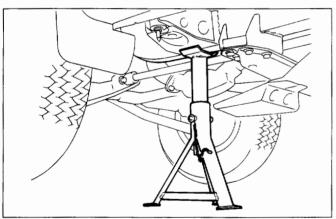


Fig. 0A-9

SUPPORTABLE POINT; REAR

 Position the chassis stands at the bottom of the rear axle case (Fig. 0A-10).





LIFTING POINT; REAR

• Position the floor jack at the center of the rear axle case when lifting the vehicle (Fig. 0A-8).

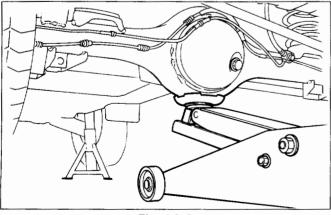


Fig. 0A-8

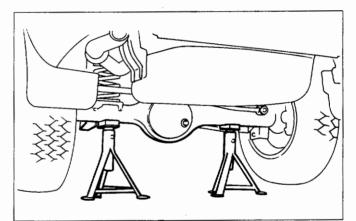


Fig. 0A-10



STANDARD BOLTS TORQUE SPECIFICATIONS

The torque values given in the following table should be applied where a particular torque is not specified.

K				N·m (lb·ft
Strength Class	4.8	8	.8	9.8
		Refined	Non-Refined	
Bolt Identification	4	8	8	9
Bolt Diameter× Pitch (mm)	No mark			Ê
M 6×1.0	4 — 8 (3 — 6)	5 - 10	(4 - 7)	_
M 8×1.25	8 — 18 (6 — 13)	12 — 23	(9—17)	17 — 30 (12 — 22)
M10×1.25	21 — 34 (15 — 25)	28 — 46	(20 — 34)	37 — 63 (27 — 46)
* M10×1.5	20 — 33 (14 — 25)	28 — 45	(20 — 33)	36 - 60 (27 - 44)
M12×1.25	49 — 74 (36 — 54)	61 — 91	(45 — 67)	76 — 114 (56 — 84)
* M12×1.75	45 — 69 (33 — 51)	57 — 84	(42 — 62)	72 — 107 (53 — 79)
M14×1.5	77 — 115 (56 — 85)	93 — 139	(69 — 103)	114 — 171(84 — 126)
* M14×2.0	72 — 107(53 — 79)	88 — 131	(65 — 97)	107 — 160 (79 — 118)
M16×1.5	104 — 157(77 — 116)	135 — 204	(100 — 150)	160 — 240 (118 — 177)
* M16×2.0	100 — 149 (74 — 110)	130 — 194	(95 — 143)	153 — 230 (113 — 169)
M18×1.5	151 — 226 (111 — 166)	195 — 293	(144 — 216)	230 — 345 (169 — 255)
M20×1.5	206 — 310 (152 — 229)	270 — 405	(199 — 299)	317 — 476 (234 — 351)
M22×1.5	251 — 414 (185 — 305)	363 — 544	(268 — 401)	425 — 637 (313 — 469)
M24×2.0	359 — 539 (265 — 398)	431 — 711	(318 — 524)	554 — 831 (409 — 613)

The asterisk *indicates that the bolts are used for female-threaded parts that are made of soft materials such as casting, etc.

ABBREVIATIONS CHARTS

LIST OF AUTOMOTIVE ABBREVIATIONS WHICH MAY BE USED IN THIS MANUAL

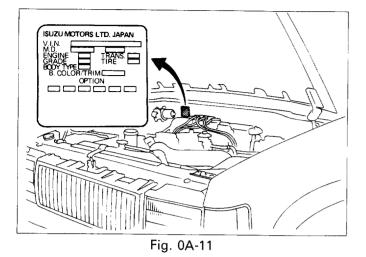
A - Ampere(s) ABS - Antilock Brake System AC - Alternating Current A/C – Air Conditioning ACCEL - Accelerator ACC - Accessory ACL - Air Cleaner Adj – Adjust A/F - Air Fuel Ratio AIR - Secondary Air Injection System Alt - Altitude AMP - Ampere(s) ANT - Antenna ASM - Assembly A/T - Automatic Transmission/Transaxle ATDC - After Top Dead Center ATF - Automatic Transmission Fluid Auth – Authority Auto – Automatic **BARO – Barometric Pressure** Bat - Battery **B+ - Battery Positive Voltage Bbl** – Barrel **BHP** – Brake Horsepower **BPT – Backpressure Transducer BTDC – Before Top Dead Center** °C – Degrees Celsius CAC - Charge Air Cooler Calif - California cc - Cubic Centimeter CID – Cubic Inch Displacement CKP - Crankshaft Position CL - Closed Loop CLCC - Closed Loop Carburetor Control CMP - Camshaft Position CO - Carbon Monoxide Coax - Coaxial Conn - Connector Conv - Converter Crank - Crankshaft Cu.In. - Cubic Inch CV - Constant Velocity Cyl - Cylinder(s) **DI - Distributor Ignition** Diff - Differential Dist - Distributor DLC - Data Link Connector DOHC - Double Overhead Camshaft DTC - Diagnostic Trouble Code DTM - Diagnostic Test Mode **DTT – Diagnostic Test Terminal** DVM - Digital Voltmeter (10 meg.) DVOM - Digital Volt Ohmmeter EBCM – Electronic Brake Control Module ECM - Engine Control Module ECT - Engine Coolant Temperature

EEPROM – Electronically Erasable Programmable Read Only Memory EGR - Exhaust Gas Recirculation EI - Electronic Ignition ETR - Electronically Tuned Receiver **EVAP – Evaporation Emission** Exh – Exhaust °F – Degrees Fahrenheit Fed - Federal (All States Except Calif.) FF – Front Drive Front Engine FL – Fusible Link FLW - Fusible Link Wire FP - Fuel Pump FRT - Front ft - Foot FWD - Front Wheel Drive 4WD - Four Wheel Drive 4 x 4 – Four Wheel Drive 4 A/T - Four Speed Automatic Transmission/ Transaxle Gal - Gallon GEN - Generator GND – Ground Gov - Governor g – Gram Harn – Harness HC – Hydrocarbons HD - Heavy Duty Hg - Hydrargyrum (Mercury) HiAlt - High Altitude HO2S - Heated Oxygen Sensor HVAC - Heater-Vent-Air Conditioning IAC - Idle Air Control IAT – Intake Air Temperature IC – Integrated Circuit Ignition Control **ID-Identification** - Inside Diameter **IGN** – Ignition **INJ** – Injection **IP – Instrument Panel IPC – Instrument Panel Cluster** Int - Intake **ISC – Idle Speed Control** J/B - Junction Block kg - Kilograms km - Kilometers km/h - Kilometer per Hour kPa - Kilopascals kV - Kilovolts (thousands of volts) kW - Kilowatts KS - Knock Sensor L – Liter Ib-ft - Foot Pounds Ib.in - Inch Pounds

LF - Left Front LH - Left Hand LR - Left Rear LS - Left Side LWB - Long Wheel Base L-4 - In-line Four Cylinder Engine MAF - Mass Air Flow MAN - Manual MAP - Manifold Absolute Pressure Max – Maximum MC - Mixture Control MFI - Multiport Fuel Injection MIL - Malfunction Indicator Lamp Min – Minimum mm – Millimeter MPG - Miles per Gallon MPH - Miles per Hour M/T - Manual Transmission/Transaxle MV - Millivolt NA - Natural Aspirated NC - Normally Closed N·m - Newton Meters NO - Normally Open NOx - Nitrogen, Oxides of OBD - On-Board Diagnostic **OD** – Outside Diameter O/D - Over Drive OHC - Overhead Camshaft OL - Open Loop O2 - Oxygen O2S - Oxygen Sensor PAIR – Pulsed Secondary Air Injection System P/B - Power Brakes PCM - Powertrain Control Module PCV - Positive Crankcase Ventilation PRESS - Pressure PROM - Programmable Read Only Memory PNP - Park/Neutral Position P/S - Power Steering PSI – Pounds per Square Inch **PSP – Power Steering Pressure** Pt. – Pint Pri – Primary PWM - Pulse Width Modulate Qt – Quart **REF – Reference RF** – Right Front RFI - Radio Frequency Interference RH - Right Hand **RPM** – Revolutions per Minute **RPM Sensor – Engine Speed Sensor RPO – Regular Production Option** RR - Right Rear RS - Right Side RTV - Room Temperature Vulcanizing RWAL - Rear Wheel Antilock Brake RWD - Rear Wheel Drive

SAE - Society of Automotive Engineers Sec - Secondary SFI - Sequential Multiport Fuel Injection SI - System International SIR - Supplemental Inflatable Restraint System SOHC - Single Overhead Camshaft Sol - Solenoid SPEC - Specification Speedo - Speedometer SRS - Supplemental Restraint System ST - Start - Scan Tool Sw - Switch SWB - Short Wheel Base SYN - Synchronize Tach – Tachometer TB – Throttle Body **TBI – Throttle Body Fuel Injection** TCC - Torque Converter Clutch TCM - Transmission Control Module TDC - Top Dead Center Term – Terminal **TEMP** – Temperature **TP** – Throttle Position TRANS - Transmission/Transaxle TURBO – Turbocharger TVRS -- Television & Radio Suppression TVV – Thermal Vacuum Valve TWC - Three Way Catalytic Converter 3 A/T - Three Speed Automatic Transmission/ Transaxle 2WD - Two Wheel Drive 4 x 2 - Two Wheel Drive U-joint - Universal Joint V - Volt(s)VAC - Vacuum VIN - Vehicle Identification Number VRRRE – Vehicle Refrigerant Recovery and Recycling Equipment V-ref - ECM Reference Voltage VSS - Vehicle Speed Sensor VSV - Vacuum Switch Valve V-6 - Six Cylinder "V" Engine V-8 - Eight Cylinder "V" Engine W - Watt(s) w/-With w/b - Wheel Base w/o – Without WOT - Wide Open Throttle

SERVICE PARTS IDENTIFICATION PLATE



The Vehicle Information Plate (Service Parts ID plate) is provided on all vehicle models. It is located on the center dash wall inside the engine compartment. The plate lists the VIN (Vehicle Identification Number), paint information and all production options and special equipment on the vehicle when it was shipped from the factory (Fig. 0A-11).

SECTION 0B

MAINTENANCE AND LUBRICATION

CONTENTS

Maintenance Schedule List 0B- 1	Lubricant Viscosity Chart 0B- 9
Explanation of Complete Vehicle	Recommended Liquid Gasket 0B-11
Maintenance Schedule 0B- 4	Recommended Thread Locking Agents 0B-11
Recommended Fluids and Lubricants 0B- 8	Maintenance Service Data 0B-12

MAINTENANCE SCHEDULE LIST

NORMAL VEHICLE USE

The maintenance instructions in this Maintenance Schedule are based on the assumption that the vehicle will be used as designed:

- to carry passengers and cargo within the limitations specified on the tire placard located on the inside of the glove compartment door;
- to be driven on reasonable road surfaces within legal operating limits;
- to be driven on a daily basis, as a general rule, for at least several miles/kilometers;
- to be driven on unleaded fuel

Unusual or severe operating conditions will require more frequent car maintenance, as specified in the following sections.

SEVERE DRIVING CONDITIONS

If the vehicle is usually operated under any of the severe driving conditions listed below, it is recommended that the applicable maintenance services be performed at the specified interval shown in the chart below.

Severe driving conditions

- Repeated short trips in cold weather
- Driving in dusty areas
- Frequent idling and/or frequent low-speed operation
- Towing a trailer

ITEMS	INTERVAL
CHANGE ENGINE OIL AND OIL FILTER	Every 4,800 km (3,000 miles) or 3 months
CHANGE AUTOMATIC TRANSMISSION FLUID	Every 32,000 km (20,000 miles)

MILEAGE ONLY ITEMS

	IN THOUSANDS OF MILES (USE ODOMETER READING)											(x 1000 miles						
	MILEAGE ONLY ITEMS	7.5	15	22.5	30	37.5	45	52.5	60	67.5	75	82.5	90	97.5	105	112.5	120	DESCRIPTION
1	CHANGE FRONT AND REAR AXLE OIL																	
2	CHANGE MANUAL TRANSMISSION AND TRANSFER CASE OIL				570								- age of					
3	REPLACE AIR CLEANER FILTER																	
4	REPLACE SPARK PLUGS																	
5	CHANGE ENGINE COOLANT												5A					
6	* REPLACE TIMING BELT																	
7	ROTATE TIRES				like . See 1													
8	CHANGE POWER STEERING FLUID					stifte of the							i dan da Constanta Constanta					
9	REPACK FRONT WHEEL BEARINGS																	
10	REPACK FRONT FREE-WHEELING HUBS																	
11	CLEAN RADIATOR CORE AND AIR CONDITIONING CONDENSER																	
12	INSPECT SPARK PLUG WIRE												1992. 1992.					

Replacement of the timing belt is recommended at every 60,000 miles (96,000 km).
Failure to replace the timing belt may result in damage to the engine.

SHADED AREA INDICATES SERVICE TO BE PERFORMED.

MILEAGE/MONTHS

	MILEAGE/MONTHS whichever comes first														(x 1000 miles)				
	MILEAGE/MONTHS whichever comes first	ĝĸ₩	7.5	15	22.5	30	37.5	45	52.5	60	67.5	75	82.5	90	97.5	105	112.5	120	DESCRIPTION
1	CHECK BATTERY FLUID LEVEL	12																	
2	CHECK ENGINE COOLANT LEVEL	12																	
3	CHECK BRAKE AND CLUTCH FLUID LEVEL	12																	
4	CHECK FLUID LEAKS	12																	
5	* CHANGE ENGINE OIL	12																	
6	* REPLACE ENGINE OIL FILTER	12																	
7	CHECK COOLING AND HEATER HOSES	12																	
8	CHECK EXHAUST SYSTEM	12																	
9	CHECK FUEL LINE AND FUEL TANK/CAP	12								•									
10	CHECK ENGINE DRIVE BELTS	24											[
11	CHECK TIRES AND WHEELS	12																	
12	CHECK STEERING OPERATION	12								-									
13	CHECK BRAKE LINES AND HOSE	12																	
14	CHECK DISC BRAKES	12																	
15	CHECK BRAKE PEDAL PLAY	12																	
16	CHECK PARKING BRAKE	12																	
17	LUBE ACCELERATOR LINKAGE	6																	
18	CHECK SUSPENSION AND STEERING	12																	
19	LUBE BODY AND CHASSIS	6																	
20	LUBE FRONT AND REAR PROPELLER SHAFT	6																	
21	CHECK PROPELLER SHAFT FLANGE TORQUE	12																	
22	* CHECK AUTOMATIC TRANSMISSION FLUID	12																	
23	CHECK AUTO CRUISE CONTROL LINKAGE AND HOSES	12																	
24	CHECK CLUTCH LINES AND HOSE	12																	
25	LUBE CLUTCH PEDAL SPRING, BUSHING AND CLEVIS PIN	6																	
26	CHECK CLUTCH PEDAL FREE PLAY	12																	
27	CHECK STARTER SAFETY SWITCH	12																	
28	CHECK ACCELERATOR LINKAGE	12																	

* : Under severe driving conditions, additional maintenance is required. Refer to "Severe driving conditions". SHADED AREA INDICATES SERVICE TO BE PERFORMED.

EXPLANATION OF COMPLETE VEHICLE MAINTENANCE SCHEDULE

Brief explanations of the services listed in the preceeding Maintenance Scheduled are presented below.

Replace all questionable parts and note any necessary repairs as you perform these maintenance procedures.

FRONT AND REAR AXLE LUBRICANT REPLACEMENT

Check the lubricant level after every 7,500 miles (12,000 km) of operation and add lubricant to level of filler hole if necessary.

Replace the front and rear axle lubricant at 15,000 miles (24,000 km) and 30,000 miles (48,000 km) and after every 30,000 miles (48,000 km) or operation thereafter.

MANUAL TRANSMISSION LUBRICANT REPLACEMENT

Check the lubricant level after every 7,500 miles (12,000 km) of operation and add lubricant to level of filler hole if necessary.

Replace the transmission lubricant at 15,000 miles (24,000 km) and 30,000 miles (48,000 km) and after every 30,000 miles (48,000 km) of operation thereafter.

TRANSFER CASE LUBRICANT REPLACEMENT

Check the lubricant level after every 7,500 miles (12,000 km) of operation and add lubricant to level of filler hole if necessary.

Replace the transfer case lubricant at 15,000 miles (24,000 km) and 30,000 miles (48,000 km) and after every 30,000 miles (48,000 km) of operation thereafter.

AIR CLEANER ELEMENT REPLACEMENT

Replace the air cleaner under normal operating conditions every 30,000 miles (48,000 km). Operation of the vehicle in dusty areas will necessitate more frequent replacement.

SPARK PLUG REPLACEMENT

Replace the plugs at 30,000 mile (48,000 km) intervals with the type specified at the end of this section.

COOLING SYSTEM SERVICE

Drain, flush and refill system with new engine coolant. Refer to "Recommended Fluids and Lubricants" in this section, or ENGINE COOLING (SEC. 6B).

TIMING BELT REPLACEMENT

Replacement of the timing belt is recommended at every 60,000 miles (96,000 km).

Failure to replace the timing belt may result in serious damage to the engine.

TIRE ROTATION

Rotate tires every 7,500 miles (12,000 km).

POWER STEERING FLUID REPLACEMENT

Drain the power steering fluid and then refill the system to the proper level with power steering fluid after every 30,000 miles (48,000 km) of operation. See the appropriate section of this manual for further details.

FRONT WHEEL HUBS LUBRICANT REPLACEMENT

Clean and repack the front wheel bearings at 30,000 mile (48,000 km) intervals.

Clean and lubricate the free wheeling hubs at the same time the front wheel bearings are serviced. Refer to FRONT DRIVING AXLE (SEC. 4C).

RADIATOR CORE AND AIR CONDITIONING CONDENSER CLEANING

Clean the front of the radiator core and air conditioning condenser, at 60,000 mile (96,000 km) intervals.

SPARK PLUG WIRE INSPECTION

Check the spark plug wires at 60,000 mile (96,000 km) intervals.