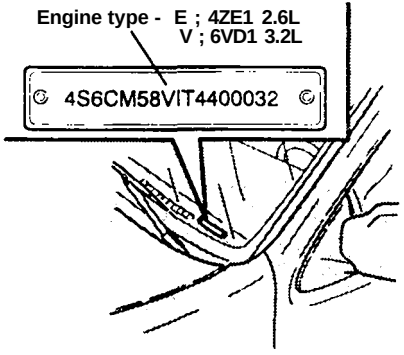
Vehicle Identification

Vehicle Identification Number (VIN)

This is the legal identification of the vehicle. It appears on a plate attached to the left top of the instrument panel and can be easily seen through the windshield from outside the vehicle.



The VIN also appears on the vehicle's Certification Label on the driver's door lock pillar.

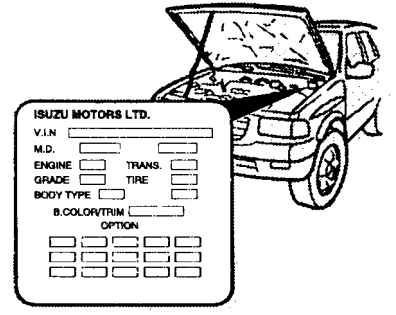
Engine Identification

You can identify your engine from the VIN. The eighth character of the VIN is the engine code that gives the engine model (refer to the illustration).

Some information in this section may refer to the engine model. The engine number is stamped on the left side (exhaust manifold side) of the cylinder block near the transmission housing (4ZE1 engine), or on the left side of the cylinder block near the starter (6VD1 engine).

Service Parts Identification

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. Be sure to provide this information to your authorized Honda dealer when it is necessary to order parts.

Vehicle Loading

Vehicle Loading Information

The components of your vehicle are designed to provide satisfactory service only if the vehicle is not loaded in excess of either the Gross Vehicle Weight Rating (GVWR) or the maximum front and rear Gross Axle Weight Ratings (GAWRs). These ratings are listed on the Vehicle Certification Label located on the left door lock pillar.

Your Honda dealer can advise you of the proper loading conditions for your vehicle. The use of selected heavier suspension components for added durability purposes does not increase any of the weight ratings printed on the Vehicle Certification Label.

Maximum Front and Rear Axle Weight

The weight of the cargo load must be properly distributed over both the front and rear axles. The Certification Label shows the maximum weight that the front axle (front GAWR) can carry. It also shows the maximum weight that the rear axle (rear GAWR) can carry. The GVWR represents the maximum permissible loaded weight of the vehicle and takes into account the engine, transmission, frame, springs, brake, axle, and tire capabilities.

Actual loads on the front and rear axles can only be determined by weighing the vehicle. This can be done at highway weight stations or other such commercial weigh stations. Consult your Honda

dealer for assistance. The cargo load should be distributed on both sides as equally as possible.

Effect on Warranty

Your Limited Warranty on your new Honda vehicle does not apply to any part of your vehicle that has been subject to misuse. Any part which fails because of overloading is considered misuse.

Vehicle Certification Label

The Certification Label shows the GVWR and the front and rear GAWRs for your vehicle.

Gross Vehicle Weight (GVW) is the weight of the originally equipped vehicle and all items added to it after it has left the factory. This includes the driver and all occupants, and the load the vehicle is carrying. The GVW must not exceed the GVWR. Also, the front and rear gross axle weight must not exceed the front and rear GAWRs.

Specifications

These specifications are given here for information only. Before using them, see the cautions and other instructions throughout this manual. For further information, see the Service Manual covering the chassis or body parts in question. Your Honda dealer may also be able to help.

Engine

Item \ Engine model	V6-3.2L	L4-2.6L
Engine type	Water cooled 4-stroke, 75°V	Water cooled 4-stroke
Piston displacement	193.5 cu.in. (3,165 cc)	156.1 cu.in. (2,559 cc)
Number of cylinders	6	4
Compression ratio	9.0:1	8.6:1
Spark plugs	PK16PR11	BPR5ES-11/R43XLS or equivalent
Spark plug gap	0.04 in. (1.05 mm)	
Oil filter	Full-flow cartridge type	
Oil capacity (Original factory fill or rebuilt engine)	6.3 U.S. quarts (6.0 liters)	5.8 U.S. quarts (5.5 liters)
*Oil capacity (Service change) with filter change without filter change	 5.7 U.S. quarts (5.4 liters) 5.0 U.S. quarts (4.7 liters)	 4.4 U.S. quarts (4.2 liters) 4.1 U.S. quarts (3.9 liters)
Idle speed	750 rpm	900 rpm
Valve clearance (Cold) Intake Exhaust	 Not adjustable (Hydraulic Adjuster)	 0.006 in. (0.15 mm) 0.010 in. (0.25 mm)

* Oil capacities shown are approximate refill capacities.
* After refill, recheck oil level.

Cooling System

Radiator type		Tube and corrugated fins pressure type
Capacity	V6-3.2L	9.7 U.S. quarts (9.2 liters) for MT 9.3 U.S. quarts (8.8 liters) for AT
	L4-2.6L	9.5 U.S. quarts (9.0 liters)
Thermostat	V6-3.2L	Wax pellet type 170°F (76.5°C)
	L4-2.6L	Wax pellet type 180°F (82°C)

Air Conditioning

Refrigerant type	R-134a
Charge quantity	22.9 oz (650g)
Lubricant type	PAG oil

Clutch

Engine	**V6-3.2L**	**L4-2.6L**
Transmission	**MUA**	**BW**
Clutch size	10.24 in. (260 mm)	9.45 in. (240 mm)
Type	Dry single plate disc with diaphragm spring	
Clutch control operation	Hydraulic	
Clutch pedal free play	0.2 in. – 0.6 in. (5 mm – 15 mm)	

Manual Transmission and Transfer Case

Engine	V6-3.2L		L4-2.6L
	2WD	4WD	2WD
Gear ratio transmission			
Rev.	3.873	3.873	3.759
1st	3.767	3.767	3.759
2nd	2.248	2.248	2.185
3rd	1.404	1.404	1.421
4th	1.000	1.000	1.000
5th	0.809	0.809	0.806
Transfer case			
High	–	1.000	–
Low	–	2.283	–
Oil capacity			
Transmission	3.1 U.S. quarts (2.95 liters)	3.1 U.S. quarts (2.95 liters)	2.2 U.S. quarts (2.25 liters)
Transfer case	–	1.5 U.S. quarts (1.45 liters)	–

Automatic Transmission and Transfer Case

Engine	V6-3.2L	
	2WD	4WD
Gear ratio transmission		
Rev.	2.000	2.000
1st	2.856	2.856
2nd	1.618	1.618
3rd	1.000	1.000
Overdrive	0.723	0.723
Transfer case		
High	–	1.000
Low	–	2.283
Gear control operation	Floor control	
Fluid Capacity		
Transmission	9.1 U.S. quarts (8.6 liters)	9.1 U.S. quarts (8.6 liters)
Transfer case	–	1.5 U.S. quarts (1.45 liters)