Real Time 4WD

The 4WD system automatically engages between the front and rear wheels.

Service

AWARNING

To prevent sudden movement of the car, which may result in personal injury, always disengage the 4WD system manually before performing service that requires either the front or rear wheels to be raised and turning.

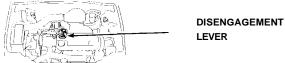
Towing

CAUTION:

Before towing the car with either the front or rear wheels raised off the ground, place the transmission in neutral and manually disengage the 4WD system to prevent the raised wheels from turning.

4WD Disengagement (Manual Transmission)

1. Locate the orange disengagement lever at the rear of the engine compartment.



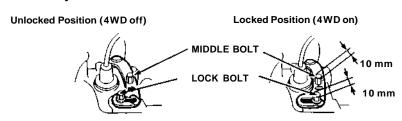
2. Loosen the lock bolt at the slotted end of the lever.

NOTE:

For better accessibility, use a socket and a long extension bar.

CAUTION:

Do not loosen the lock bolt more than 5-7 turns. Replacement is extremely difficult.



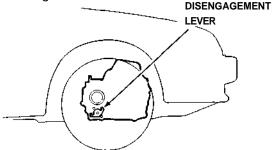
- 3. Move the lever by turning the middle bolt counterclockwise.
- 4. Tighten the lock bolt.

NOTF:

After service or towing is completed, return the lever to the normal (4WD on) position and tighten the lock bolt.

4WD Disengagement (Automatic Transmission)

1. Locate the disengagement plate at the rear of the transmission case behind the right front wheel.



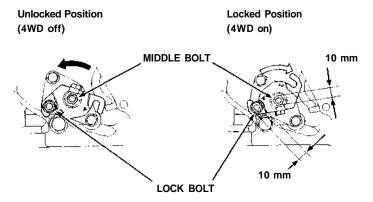
2. Loosen the lock bolt in the notch on the plate.

NOTE:

For better accessibility, use a socket and a long extension bar.

CAUTION:

Do not loosen the lock bolt more than 5-7 turns. Replacement is extremely difficult.



- 3. Turn the middle bolt counterclockwise until the plate rotates about 150° and is stopped by the lock bolt.
- 4. Tighten the lock bolt.

NOTE:

After service or towing is completed, return the plate to the normal (4WD on) position and tighten the lock bolt.

Maintenance Schedule and Records

Your Honda automobile must be properly maintained to ensure that it is in peak operating condition and the emission levels are within the standards set by the Federal Clean Air Act.

The following instructions and maintenance procedures are based on the assumption that your car will be used exclusively for the purpose for which it was designed:

- 1. To carry passengers and cargo within the load limits shown on the label in the glove box.
- 2. To be driven on reasonable road surfaces within legal limits.
- 3. To generally be driven daily over a distance of several miles.
- 4. Use gasoline from pumps labeled unleaded, with a pump octane number of 86 or higher. The pump octane number is an average of the Research (R) octane and Motor (M) octane numbers.

NOTE:

Failures which occur due to a lack of maintenance will not be covered under warranty.

The Required Maintenance Schedule* specifies all maintenance required to keep your car in peak operating condition. Work should be done by a Honda dealer but may be done by any qualified service facility or individual who is competent in this type of work.

Maintenance, replacement, or repair of emission control devices and systems may be done by any automotive repair establishment or individual using parts that are "certified" to EPA standards.

After the maintenance has been done, be sure to complete the Maintenance Records on pages 61-63. All required maintenance is considered normal owner operating cost and you will be charged for it by your dealer.

* Maintenance operations indicated by *4 are recommended by the manufacturer for vehicle sold in California, but not required. Other maintenance operations are required by California regulations and condition the emission warranty. All operations (including *4) are required for vehicles sold outside California.

Check the following items at each fuel stop:

- 1. Engine oil level.
- 2. Radiator coolant level.

Check the following items periodically:

- 1. Brakes: for braking efficiency, brake pedal travel and hydraulic fluid level.
- 2. Lights: for operation of headlights, taillights, side marker lights, stoplights, turn signals and back-up lights.
- Tires: for correct pressures (including spare); inspect for cuts and uneven or excessive wear. Rotate every 7,500 miles (12,000 km) in the pattern shown on page 90.
- 4. Steering: for excessive play or vibration while driving.
- 5. Exhaust system: for leaks or loose mounts.
- 6. Wipers: for operation of windshield wipers and washer, and condition of wiper blades.
- Seat belts: for condition of fabric and buckles, and operation of the restraint mechanism.
- 8. Battery condition.
- 9. Clutch adjustment (clutch pedal free travel).

Maintenance Schedule and Records (cont'd)

Service at the interval	R- Replace				tmant		
					justment	OUIÀ	
listed x 1,000 miles (or	C- Clean	*2 4WD only					
km) or after that number	1 inspect		*3 Thereafter, replace every 2 years or ction, clean, 30,000 miles (48,000 km), whichever				
of months, whichever		-					ichever
comes first.	adjust, repa			mes first			
ł	if necessary.					ornia, this	
	is recommended only; for other areas, it is required. *5 Only 1.5 @ cars with automatic trans-						
			mission sold in California				
	<u>x1,000</u> mi <u>l</u> es	15	30_	45	60	75	90
	x1,000 km_	24	48	72	96	120	144
	months	12	24	36	48	60	72
Idle speed and idle CO					_1_		
Valve clearance	<u></u> -						
Alternator drive belt			1.1		1		
Timing belt		L					R
Water pump							_ I
• Engine oil and oil filter •		Replace every 7,500 miles (12,000 km) or 6 months					
Trensmission oil		İ	R		R		R
Rear differențial oil 12			R		R	_	R
Radiator coolant *				R	!	R*3	
Cooling system hoses and o	connections		ī		1		- 1
E.G.R.system ¹⁵					1		
Air cleaner element			R		R		R
Fuel filter and hoses					R	L	
Fuel line connections			1 *4		1		_ I
Evaporative emission control system		ì	· -				
Ignition timing and control system							
Spark plugs			R		R	1	R
Distributor cap and rotor					T T	i -	
lanition wiring					1		
Positive crankcase ventilation valve					1		
Brake hoses and lines			T	1	1	T	1
Brake fluid			R		R	- "	R
Front brake discs and calipers		ı	Г	- 1	ı	1	1
Front brake pads		Inspect	every 7,	500 miles	(12,000	km) or 6 i	nonths
Rear brake drums, wheel cylinders					l i		1
and linings						[
Parking brake		1					_ 1
Clutch release arm travel		Inspect every 7,500 miles (12,000 km) or 6 months					
Exhaust pipe and muffler		. 1	1	ı	1	l (1
Suspension mounting bolts			<u> </u>	- 1	i	- 	
Front wheel alignment		1	1	1	i	i	
Steering operation, tie rod ends,		i	1	<u>-</u> -	i	<u> </u>	
steering gear box and boots		'	'		1	1	•
Power steering system (if equipped)					<u> </u>	1	
	Power steering pump belt (if equipped)		17	•	l i	 - ' -	- <u>'</u> -
	Catalytic converter heat shield				 -		

- •: Check oil and coolant level at each fuel stop.
- ◆: Under severe driving conditions, service these items twice as often. (See page 62)

- Required Maintenance Record

 Have your servicing dealer record all Required Maintenance below.

 Keep receipts for all work done on your car.

7,500 Mi.	(Sign or Stamp)	Mileage
12,000 km (or 6 Mo.)		Date
15,000 Mi. 24,000 km (or 12 Mo.)	(Sign or Stamp)	Mileage
		Date
22,500 Mi. 36,000 km (or 18 Ma.)	(Sign or Stamp)	Mileage
		Date
30,000 Mi. 48,000 km (or 24 Mo.)	(Sign or Stamp)	Mileage
		Date
37,500 Mi. 60,000 km (or 30 Mo.)	(Sign or Stamp)	Mileage
		Date
45,000 MI. 72,000 km (or 36 Mo.)	(Sign or Stamp)	Mileage
		Date
52,500 Mi. 84,000 km (or 42 Mo.)	(Sign or Stamp)	Mileage
		Date
60,000 Mi. 96,000 km (or 48 Mo.)	(Sign or Stamp)	Mileage
		Date
67,500 Mi 108,000 km (or 54 Mo.)	(Sign or Stamp)	Mileage
		Date
75,000 Mi. 120,000 km (or 60 Mb.)	(Sign or Stamp)	Mileage
		Date
82,500 Mi. 132,000 km (or 66 Mo.)	(Sign or Stamp)	Mileage
		Date
90,000 Mi. 144,000 km (or 72 Mo.)	(Sign or Stamp)	Mîleage
177,000 KII 101 /2 MIU.)		Date

Maintenance Schedule and Records (cont'd)

Severe Driving Conditions CAUTION:

The following items must be serviced more frequently on cars normally used under severe driving conditions. Refer to the chart below for the appropriate maintenance intervals.

Severe driving conditions include:

- A: Repeated short distance driving
- B: Driving in dusty conditions
- C: Driving in severe cold weather
- D: Driving in areas using road salt or other corrosive materials
- E: Driving on rough and/or muddy roads

Condition	Maintenance item	Maintenance operation	Interval
A B • • •	Engine oil and oil filter	R	Every 3,750 miles (6,000 km) or 3 months
AB • DE	Front brake discs and calipers	ı	Every 7,500 miles (12,000 km) or 6 months
A B C ◆ E	Clutch release arm travel	1	Every 3.750 miles (6,000 km) or 3 months
• B C • E	Power steering system	i	Every 7,500 miles (12,000 km) or 6 months

R-Replace

I -Inspect

After inspection, clean, adjust, repair or replace if necessary.

Non-Scheduled Maintenance Record

Record additional maintenance for severe driving conditions or non-scheduled maintenance on this page. (See page 60)

Maintenance Performed:	(Sign or Stamp)	Mileago
	•	Date
Maintenance Performed:	(Sign or Stamp)	Mileage
	•	Date
Maintenance Performed:	(Sign or Stamp)	Mileage
	:	Date
Maintenance Performed:	. (Sign or Stamp)	Mileage
	:	Date