

## UNDER HOOD

MA018-01

### GENERAL MAINTENANCE

#### 1. GENERAL NOTICE

- Maintenance items may vary from country to country. Check the owner's manual supplement in which the maintenance schedule is shown.
- Every service item in the periodic maintenance schedule must be performed.
- Periodic maintenance service must be performed according to whichever interval in the periodic maintenance schedule occurs first, the odometer reading (miles) or the time interval (months).
- Maintenance services after the last period should be performed at the same interval as before unless otherwise noted.
- Failure to do even one item can cause the engine to run poorly and increase exhaust emissions.

#### 2. WINDSHIELD WASHER FLUID

Check that there is sufficient fluid in the tank.

#### 3. ENGINE COOLANT LEVEL

Check that the coolant level is between the LEVEL lines on the see-through reservoir at normal temperature (20°C (68°F)).

#### 4. RADIATOR AND HOSES

- (a) Check that the front of the radiator is clean and not blocked with leaves, dirt or bugs.
- (b) Check the hoses for cracks, kinks, rot or loose connections.

#### 5. BATTERY ELECTROLYTE LEVEL

- Check the indicator.
- When the indicator color is blue, the condition is satisfactory. A red color indicates that distilled water must be added, and white indicates that charging is necessary.

#### 6. BRAKE FLUID LEVELS

Check that the brake fluid level is near the upper level line on the see-through reservoir.

#### 7. ENGINE DRIVE BELTS

Check drive belt for fraying, cracks, wear or oiliness.

#### 8. ENGINE OIL LEVEL

Check that level on the dipstick with the engine turned off.

#### 9. POWER STEERING FLUID LEVEL

- Check the level on the dipstick.
- The level should be in the "HOT" or "COLD" range depending on the fluid temperature.

#### 10. AUTOMATIC TRANSMISSION FLUID LEVEL

- (a) Park the vehicle on a level surface.
- (b) With the engine idling and the parking and foot brake applied, shift the selector into all positions from "P" to "L", and then shift into "P".
- (c) Turn and pull out the dipstick and wipe off the fluid with a clean rag. Re-insert the dipstick fully and check that the fluid level is in the HOT range.
- (d) Do this check with the fluid at normal driving temperature (70 – 80°C (158 – 176°F)).

If the level is at the low side, add fluid.

#### NOTICE:

**Do not overfill.**

#### HINT:

Wait about 30 minutes before checking the fluid level after extended driving at high speeds in hot weather, driving in heavy traffic or with a trailer.

**11. EXHAUST SYSTEM**

Visually inspect for cracks, holes or loose supports.

If any change in the sound of the exhaust or smell of the exhaust fumes is noticed, have the cause located and corrected.