

## UNDER HOOD

MA01Z-02

### 1 GENERAL MAINTENANCE

#### 1. GENERAL NOTES

- 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 service 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 or 68°F).

#### 4. RADIATOR AND HOSES

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

#### 5. BATTERY ELECTROLYTE LEVEL

Check that 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 AND CLUTCH FLUID LEVELS

- Check that the brake fluid level is near the upper level line on the see-through reservoir.
- Check that the clutch fluid level is within Max. and Min. line of the reservoir.

#### 7. ENGINE DRIVE BELT

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

#### 8. ENGINE OIL LEVEL

Check the 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

- Park the vehicle on a level surface.
- With the engine idling and the parking and foot brake applied, shift the selector lever into all positions from "P" to "L", and then shift into "P" position.
- 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.
- 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.

**Transmission fluid:**

**1UZ-FE**

**ATF Type T-II or equivalent**

**2JZ-GE**

**ATF D-II or DEXRON®III (DEXRON®II)**

**NOTICE:**

**Do not overfill.**

**HINT:**

Wait until the engine cools down (approx. 30 min.) before checking the fluid level after extended driving at high speeds, in hot weather, in heavy traffic or pulling 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.