

# INSIDE VEHICLE

## GENERAL MAINTENANCE

There are the maintenance and inspection items which are considered to be the owner's responsibility. They can be done by the owner or be can have them done at a service shop. These items include those which should be checked on a daily basis, those which, in most cases, do not require (special) tools and those which are considered to be reasonable for the owner to do. Items and procedures for general maintenance are as follows.

### 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 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. LIGHTS

- (a) Check that the headlights, stop lights, taillights, turn signal lights, and other lights are all working.
- (b) Check the headlight aiming.

### 3. WARNING LIGHTS AND BUZZERS

Check that all warning lights and buzzers function properly.

### 4. HORN

Check that it is working.

### 5. WINDSHIELD GLASS

Check for scratches, pits or abrasions.

### 6. WINDSHIELD WIPER AND WASHER

- (a) Check operation of the wipers and washer.
- (b) Check that the wipers do not streak.

### 7. WINDSHIELD DEFROSTER

Check that the air comes out from the defroster outlet when operating the heater air conditioner at defroster mode.

### 8. REAR VIEW MIRROR

Check that it is mounted securely.

### 9. SUN VISORS

Check that they move freely and are mounted securely.

### 10. STEERING WHEEL

Check that it has the specified freeplay. Be alert for changes in steering condition, such as hard steering, excessive freeplay or strange noise.

### 11. SEATS

- (a) Check that all front seat controls such as seat adjusters, setback recliner, etc. operate smoothly.
- (b) Check that the front seat head restraints move up and down smoothly.
- (c) Check that the rear seat head restraints move up and down smoothly and that the locks hold securely in any latches position.

**12. SEAT BELTS**

- (a) Check that the seat belt system such as buckles, retractors and anchors operate properly and smoothly.
- (b) Check that the belt webbing is not cut, frayed, worn or damaged.

**13. ACCELERATOR PEDAL**

Check the pedal for smooth operation and uneven pedal effort or catching.

**14. BRAKE PEDAL**

(See page [BR-6](#))

- (a) Check that pedal for smooth operation.
- (b) Check that the pedal has the proper reserve distance and freeplay.

**15. BRAKE BOOSTER**

(See page [BR-18](#))

Check the brake booster function.

**16. BRAKES**

At a safe place, check that the brakes do not pull to one side when applied.

**17. PARKING BRAKE**

(See page [BR-8](#))

- (a) Check that the pedal has the proper travel.
- (b) On a safe incline, check that the vehicle is held securely with only the parking brake applied.

**18. AUTOMATIC TRANSMISSION "PARK" MECHANISM**

- (a) Check the lock release button of the selector lever for proper and smooth operation.
- (b) On a safe incline, check that the vehicle is held securely with the selector lever in the "P" position and all brakes released.