BO4EJ-02

INSPECTION

CAUTION:

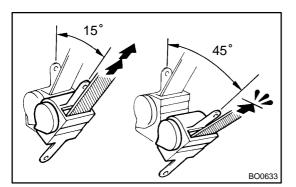
Replace the seat belt assembly (outer belt, inner belt, bolts or nuts) if it has been used in a severe impact. The entire assembly should be replaced even if damage is not obvious.

- 1. RUNNING TEST (IN SAFE AREA)
- (a) Fasten the front seat belts.
- (b) Drive the car at 10 mph (16 km/h) and slam on the brakes. Check that the belt locks and cannot be extended at this time.

HINT:

Conduct this test in a safe area. If the belt does not lock, remove the belt mechanism assembly and conduct the following static check. Also, whenever installing a new belt assembly, verify the proper operation before installation.

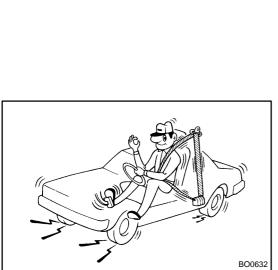
- 2. Driver's Seat Belt (ELR): STATIC TEST
- (a) Make sure that the belt locks when pulled out quickly.
- (b) Remove the locking retractor assembly.
- (c) Tilt the retractor slowly.

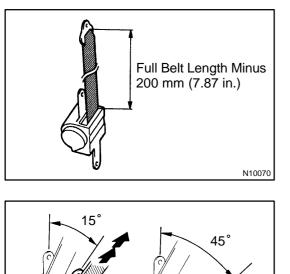


(d) Make sure that the belt can be pulled out at a tilt of 15 degrees or less, and cannot be pulled out over 45 degrees of tilt.

If a problem is found, replace the assembly.

- 3. Except Driver's Seat Belt (ELR/ALR): STATIC TEST
- (a) Make sure that the belt locks when pulled out quickly.
- (b) Remove the locking retractor assembly.
- (c) Pull out the whole belt and measure the length of the whole belt. Then retract the belt slightly and pull it out again.
- (d) Make sure that the belt cannot be extended further.
- If a problem is found, replace the assembly.





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- (e) Retract the whole belt, then pull out the belt until 200 mm (7.87 in.) of belt remains in the retractor.
- (f) Tilt the retractor slowly.

- (g) Make sure that the belt can be pulled out at a tilt of 15 degrees or less, and cannot be pulled out at over 45 degrees of tilt.
- If a problem is found, replace the assembly.