

## 08-11 SEAT BELT

SEAT BELT REMOVAL/INSTALLATION	08-11-1
SEAT BELT INSPECTION	08-11-2
Belt	08-11-2
ELR	08-11-2

ALR	08-11-2
BUCKLE REMOVAL/INSTALLATION	08-11-2
BUCKLE SWITCH INSPECTION	08-11-3

### SEAT BELT REMOVAL/INSTALLATION

A5U081157630W01

#### Warning

- Handling the front seat belt (pre-tensioner seat belt) improperly can accidentally deploy the pre-tensioner, which may seriously injure you. Read **SERVICE WARNINGS** before handling the front seat belt. (See 08-10-3 AIR BAG SYSTEM SERVICE WARNINGS.)

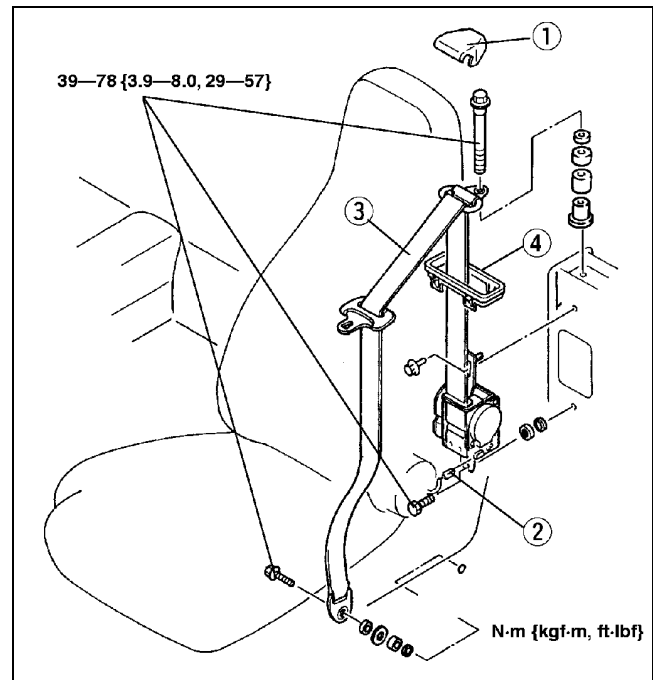
#### Caution

- The ELR has a spring that will unwind if the retractor's cover is removed. The spring cannot be rewound by hand. If this occurs, the ELR will not work properly. Therefore, do not disassemble the retractor.

- Disconnect the negative battery cable.
- Remove the quarter trim. (See 09-17-7 QUARTER TRIM REMOVAL/INSTALLATION.)
- Remove in the order indicated in the table.

1	Anchor cover
2	Pre-tensioner seat belt connector
3	Seat belt
4	Bezel

- Install in the reverse order of removal.



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08-11

# SEAT BELT

## SEAT BELT INSPECTION

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### Belt

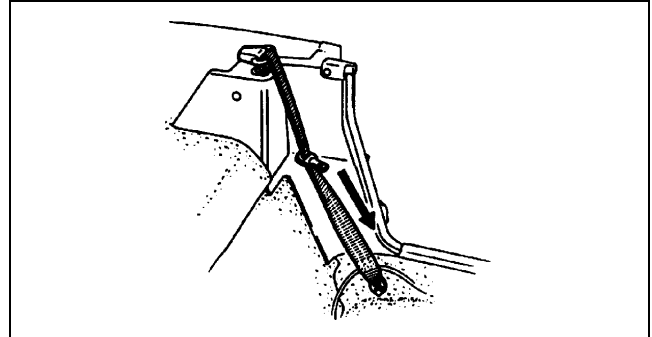
1. Inspect the webbing for scars, tears, and wear.
2. Inspect the fittings for deformation and damage.
  - If a problem is found, replace the seat belt.

### ELR

#### Caution

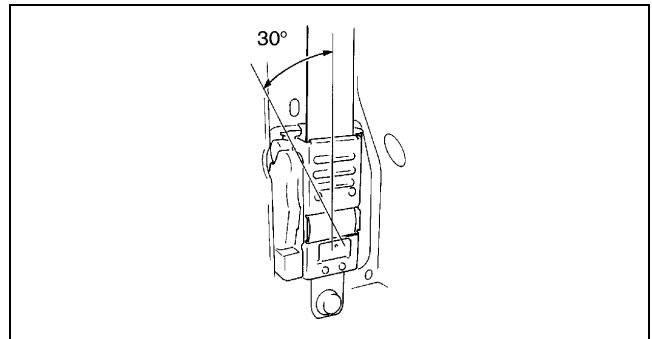
- If the load limiter mechanism operates, the belt will no longer withdraw and retract normally.  
Replace the belt if the load limiter mechanism operates.

1. Verify that the belt can be pulled out smoothly, and that it moves smoothly when wound.
2. Verify that the retractor locks when the belt is quickly pulled.
3. Remove the retractor. (See 08-11-1 SEAT BELT REMOVAL/INSTALLATION.)
4. Hold the retractor as it would be installed.
5. Slowly incline the retractor while pulling out the belt.



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6. Verify that the retractor locks at approximately 30° inclination.
  - If not as specified, replace the seat belt.



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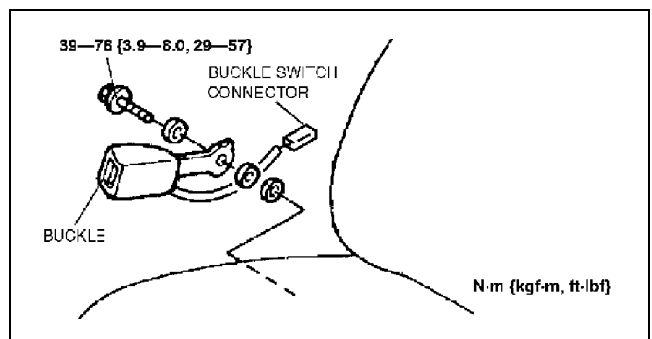
### ALR

1. Pull the belt out fully and the lock mode changes from ELR to ALR.
2. Verify that retractor makes a clicking sound as the belt slowly retracts. If no sound is heard, the lock mode has not changed to ALR. If necessary, repeat the above Step 1.
3. Verify that the belt locks when pulled.
4. Verify that the lock mode changes to ELR when the belt fully retracts.
  - If not as specified, replace the seat belt.

## BUCKLE REMOVAL/INSTALLATION

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1. Disconnect the negative battery cable.
2. Disconnect the buckle switch connector.
3. Remove the bolt, then remove the buckle.
4. Install in the reverse order of removal.



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SEAT BELT

BUCKLE SWITCH INSPECTION

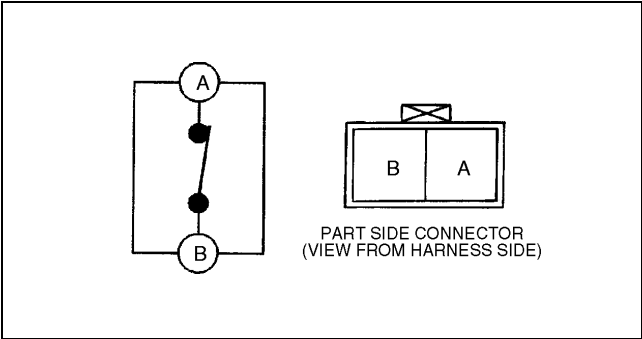
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- 1. Disconnect the negative battery cable.
- 2. Disconnect the buckle switch connector.
- 3. Inspect for continuity between the seat belt switch terminals using an ohmmeter.
  - If not as specified, replace the buckle.

○ — ○ : Continuity

Seat belt	Terminal	
	A	B
Buckled		
Unbuckled	○ —	○ —

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