

Front Seat Linkage

Slide Motor, Slide Gearbox Replacement

CAUTION: Wear gloves to remove and install the slide motor and slide gearbox.

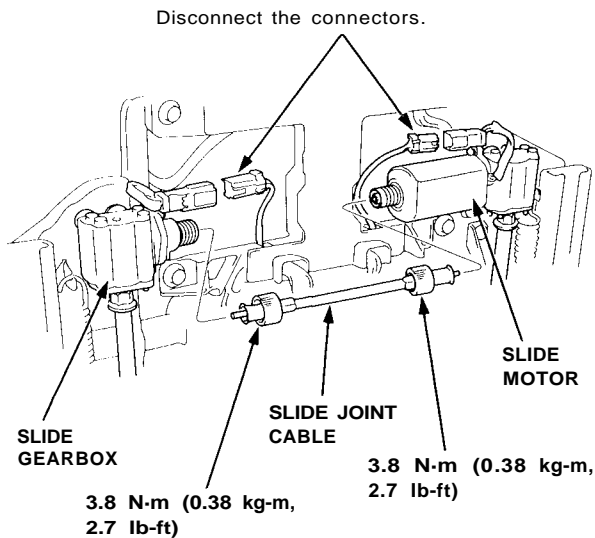
NOTE:

- Take care not to scratch the seat covers.
- To remove the slide motor and slide gearbox, slide the front seat forward fully.
- Remove the front seat (see page 20-47).
- Remove the seat cushion (see page 20-47).

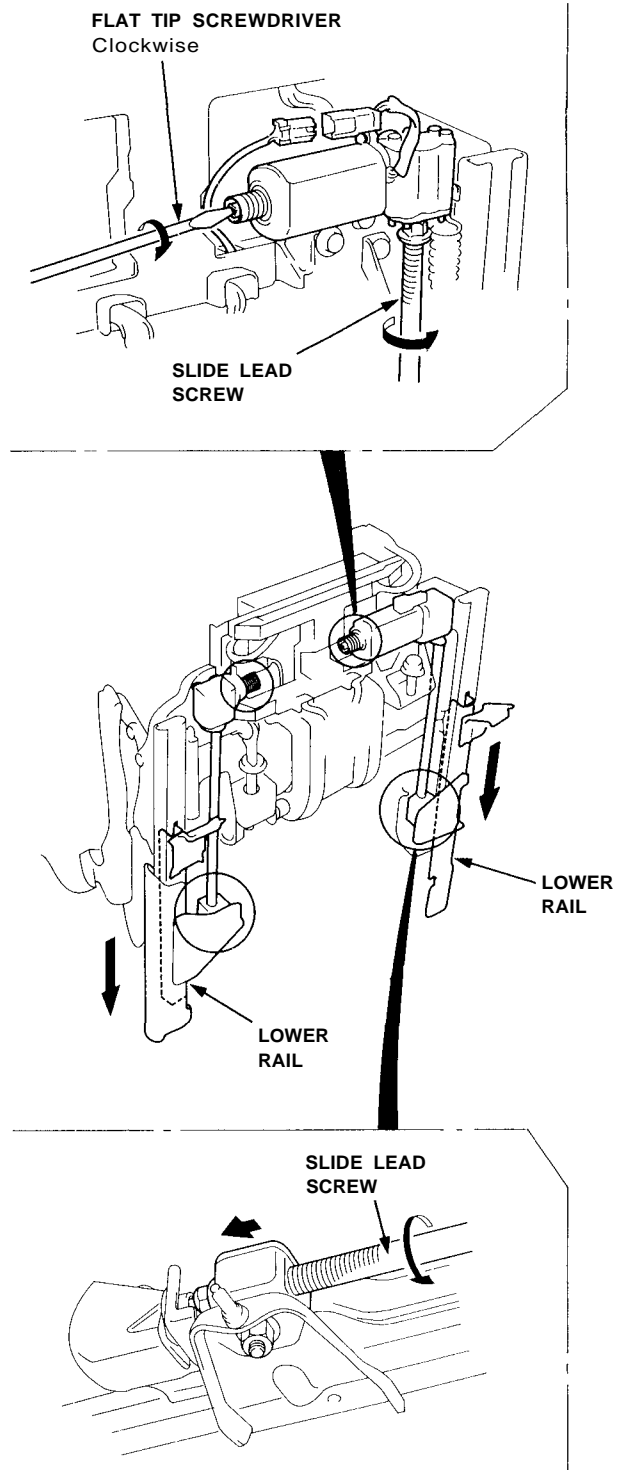
1. Remove the slide joint cable.

NOTE:

- Take care not to bend the slide joint cable.



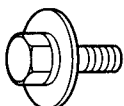
- If necessary, slide the lower rails on both side backward fully as follows.



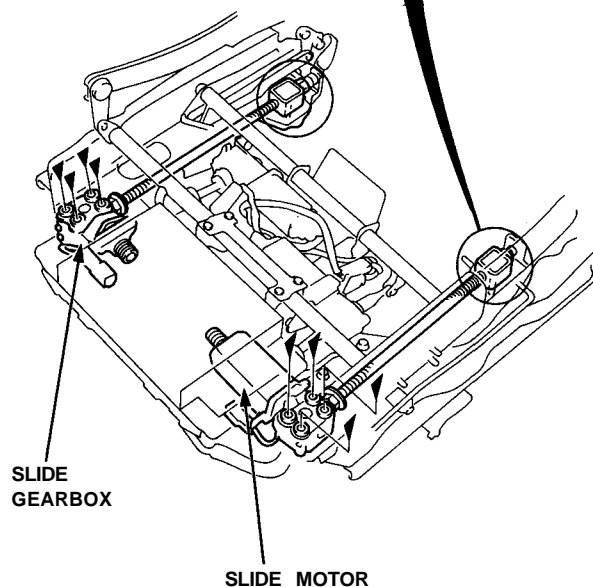
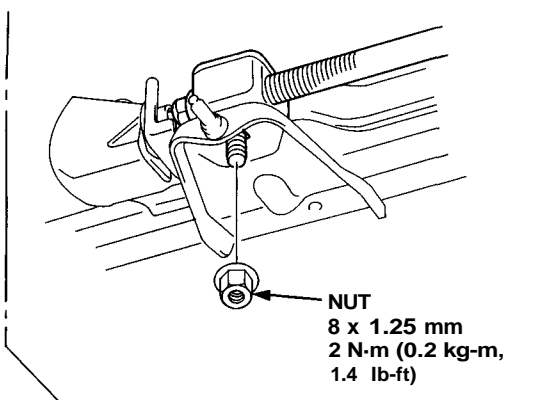


2. Remove the bolts and nuts.

►: Bolt locations. 8

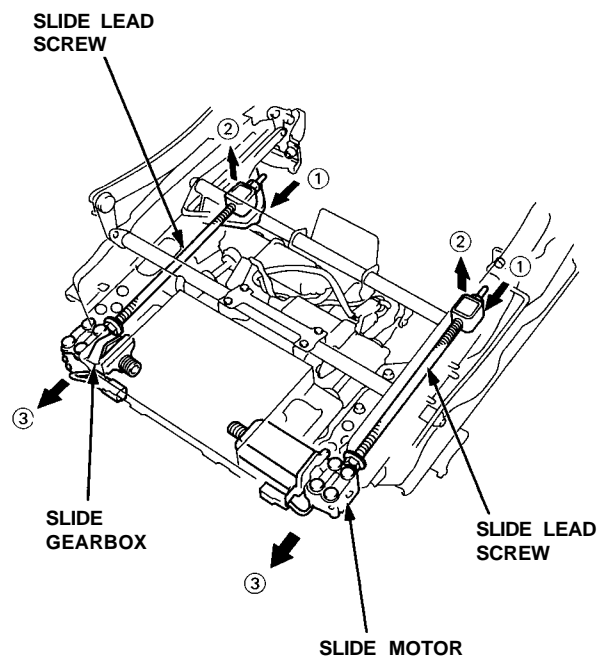


6 x 1.0 mm
5 N·m (0.5 kg-m,
3.6 lb-ft)



3. Remove the slide motor and slide gearbox as shown.

NOTE: Take care not to damage the slide lead screws.



(cont'd)

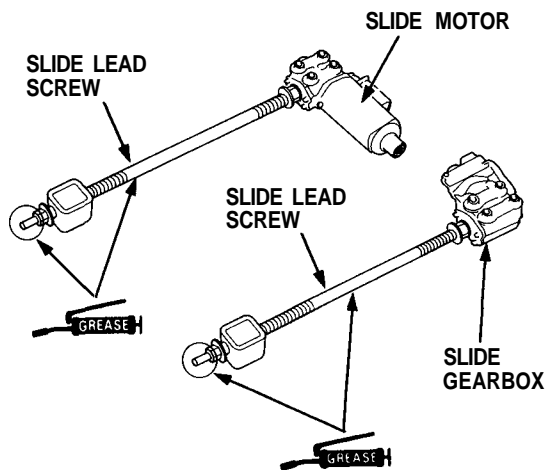
Front Seat Linkage

Slide Motor, Slide Gearbox Replacement (cont'd)

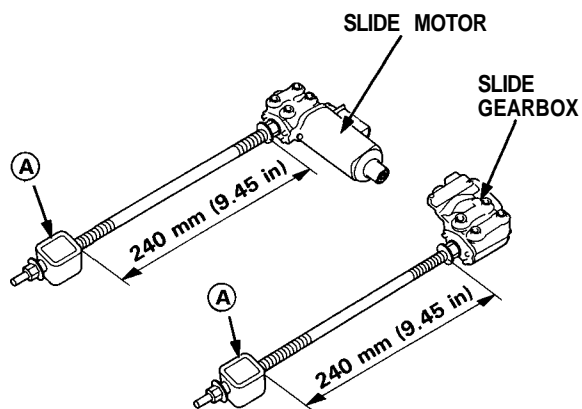
4. Installation is the reverse of the removal procedure.

NOTE:

- Before installing the slide motor and slide gearbox, apply grease to the slide lead screws as shown.

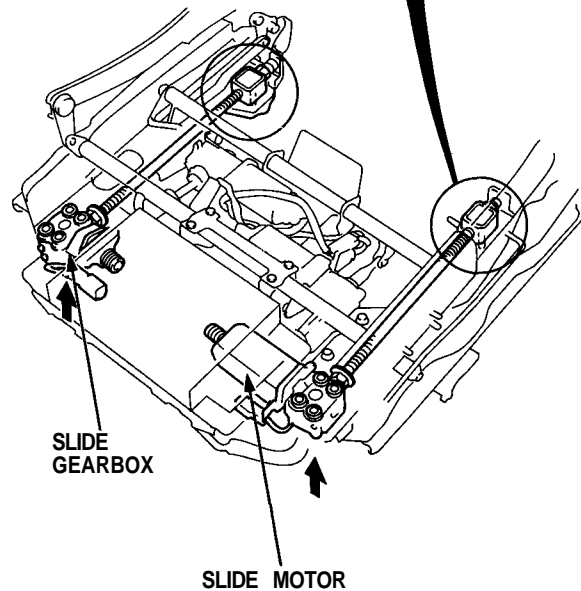
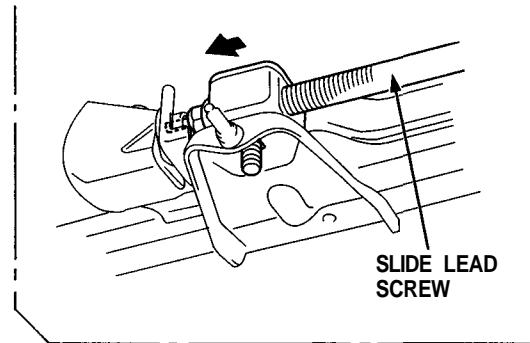


- Before installing the slide motor and slide gearbox, align the (A) portion as shown.



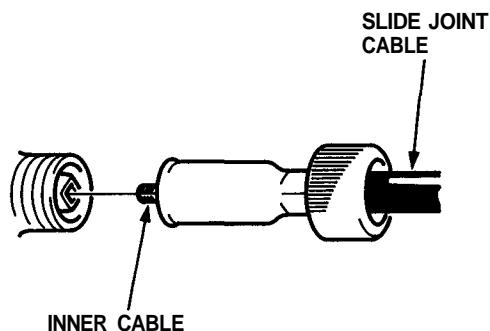
- Check the slide lead screw for bending.

- When installing the slide motor and slide gearbox, make sure the end of the slide lead screw is set properly.





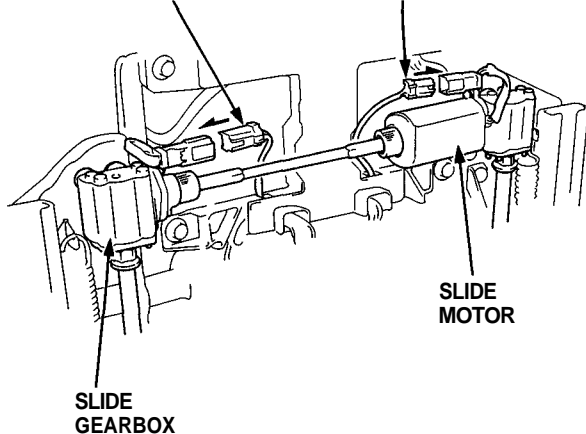
- When installing the slide joint cable, set the inner cable securely.



- Make sure the connectors are connected properly.

SLIDE SENSOR CONNECTOR
(Gray: 2-P CONNECTOR
Green/Yellow. Black wire)

SLIDE MOTOR CONNECTOR
(Gray)



- Check the slide motor and slide gearbox operations.

Front and Rear Up-down Motors Replacement

CAUTION: Wear gloves to remove and install the front and rear up-down motors.

NOTE:

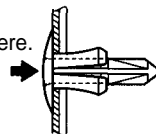
- Take care not to scratch the seat covers.
- To remove the rear up-down motor, elevate the seat cushion at the rear.
- Remove the front seat (see page 20-47).
- Remove the seat cushion (see page 20-47).

1. Remove the harness protector from the slide/up-down adjuster.

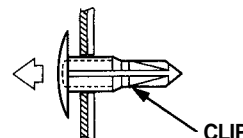
▷ : Clip locations, 2

-1)

Push here.

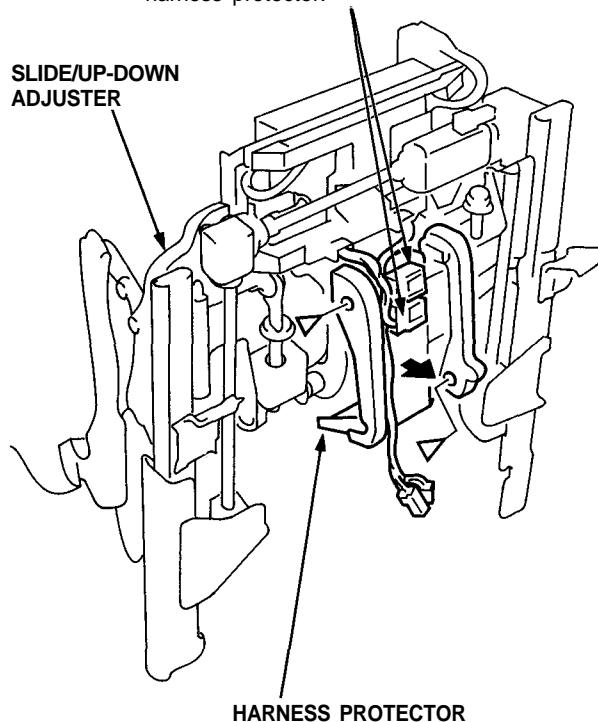


-2) Detach the clip by pulling it.



Detach the connectors from the harness protector.

SLIDE/UP-DOWN ADJUSTER



(cont'd)