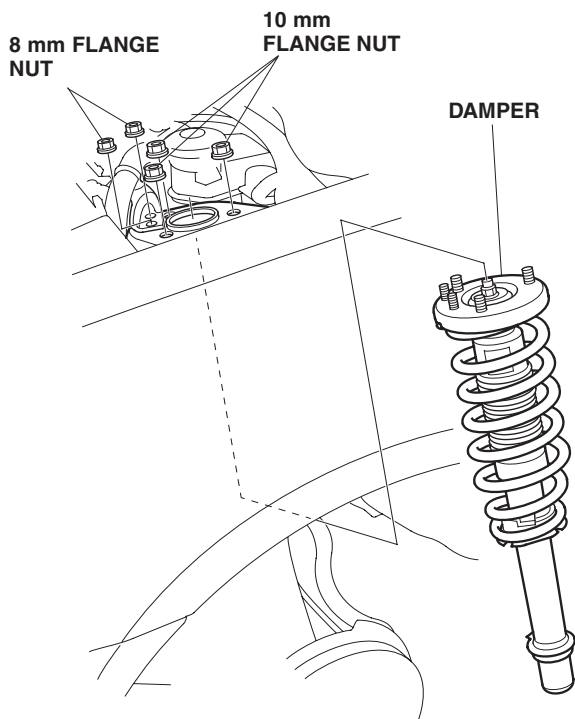
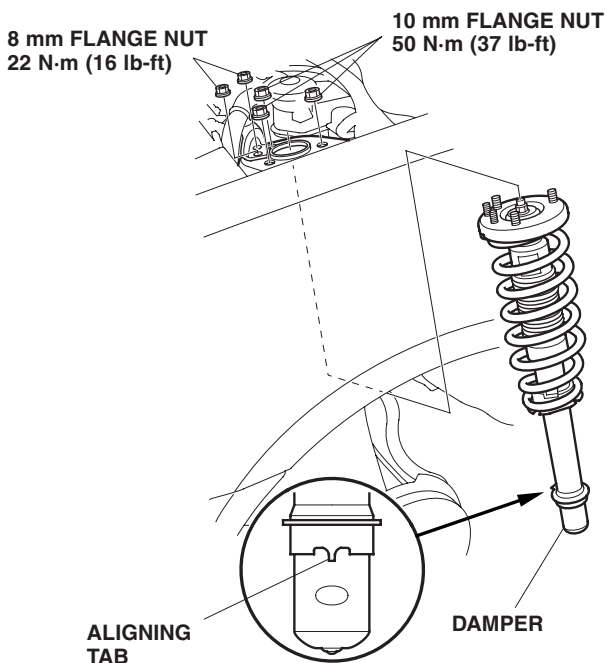


- Remove the two 8 mm flange nuts, and three 10 mm flange nuts from the top of the damper. Remove the damper assembly.

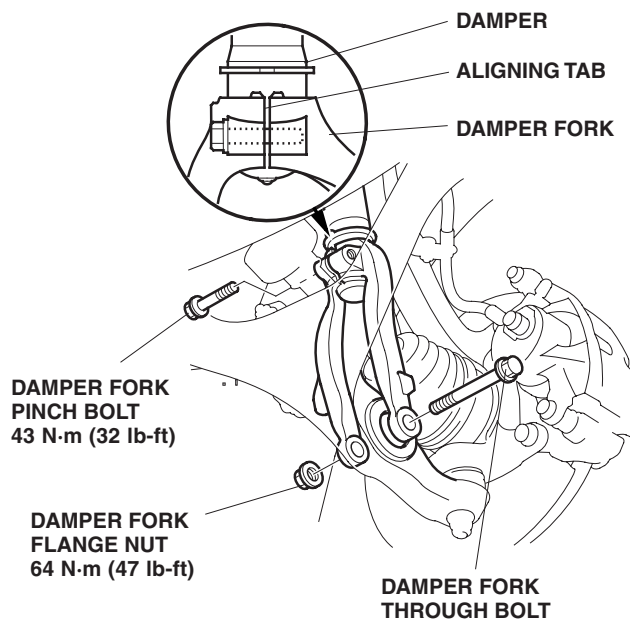


Installing the New Front Damper

- Install the damper assembly with the aligning tab facing the inside of the vehicle. Loosely install the flange nuts.



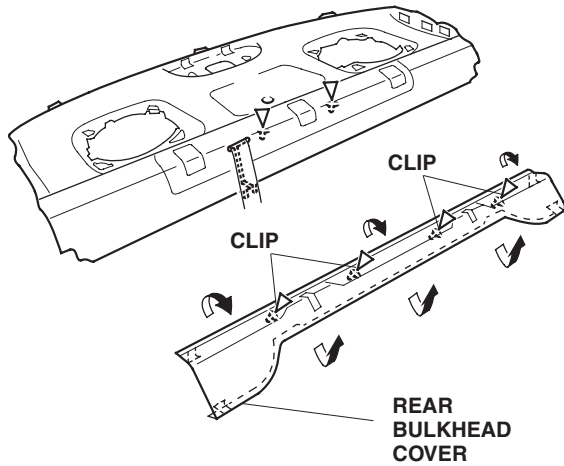
- Install the damper fork over the driveshaft, and onto the lower arm. Install the damper in the damper fork so the aligning tab is aligned with the slot in the damper fork.



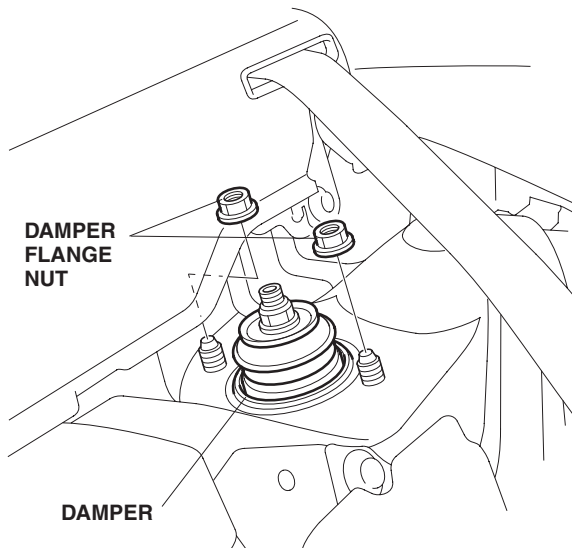
- Loosely install the damper fork pinch bolt to the damper fork.
- Install the damper fork through bolt with nut, and loosely tighten.
- Place a floor jack under the lower arm, and raise the suspension to load it with the vehicle's weight.
- Torque the 10 mm flange nuts on the top of the damper to 50 N·m (37 lb-ft), and torque the 8 mm flange nuts to 22 N·m (16 lb-ft).
- Torque the damper fork pinch bolt to 43 N·m (32 lb-ft).
- Torque the damper fork flange nut to 64 N·m (47 lb-ft).
- Repeat steps 2 through 11 to install the damper assembly on the other side.

Removing the Rear Damper

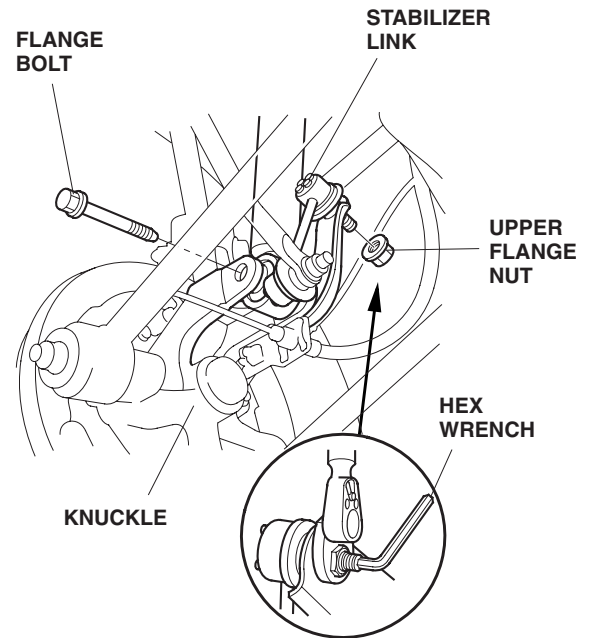
13. Unlatch and lower the rear seats. Remove the rear bulkhead cover (four clips).



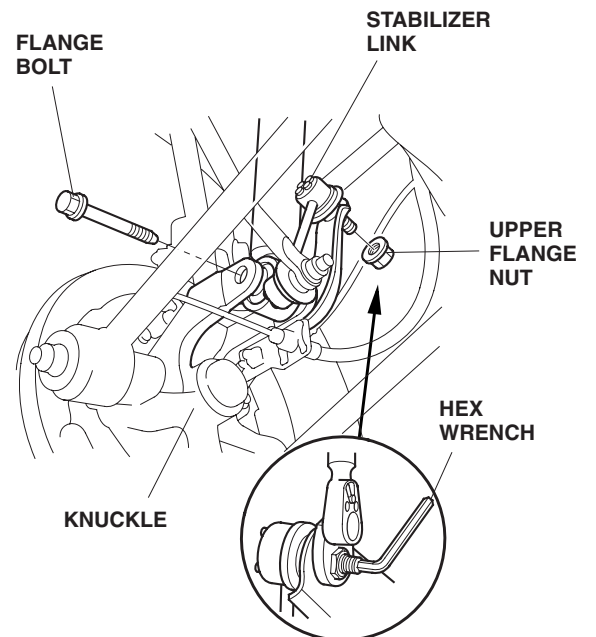
14. Remove the two flange nuts from the top of the damper.



15. Remove the flange bolt from the knuckle.



16. Remove the upper flange nut from the stabilizer link. Be sure to hold the hex key of the stabilizer link when removing the nut. Disconnect the stabilizer link from the bracket.

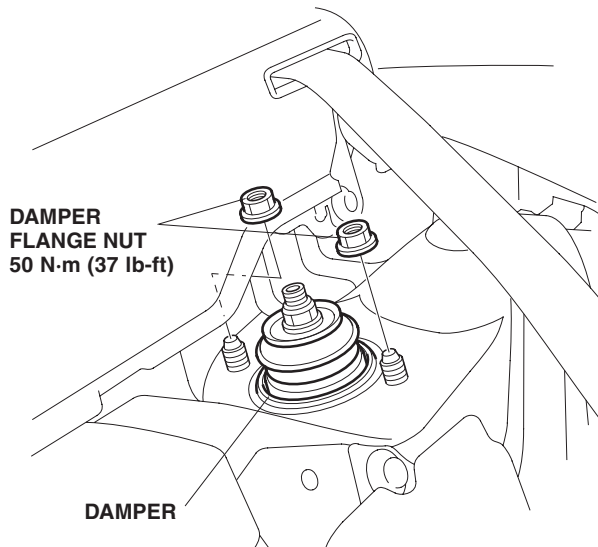


- Lower the rear suspension, and remove the damper assembly. The dampers are different for the left and right sides. Note the "L" and "R" markings on the top of the damper flange.

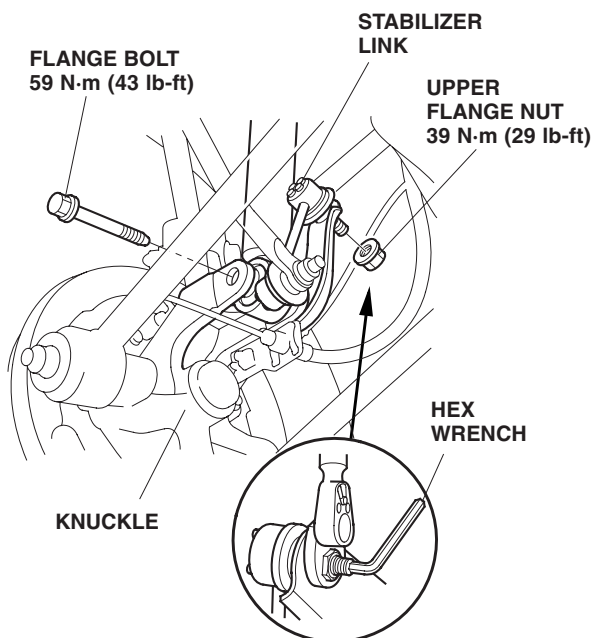
Installing the New Rear Damper

NOTE: The rear dampers are marked "L" for the left side, and "R" for the right side.

- Lower the rear suspension, and install the damper assembly. Loosely install the damper flange nuts to the top of the damper.



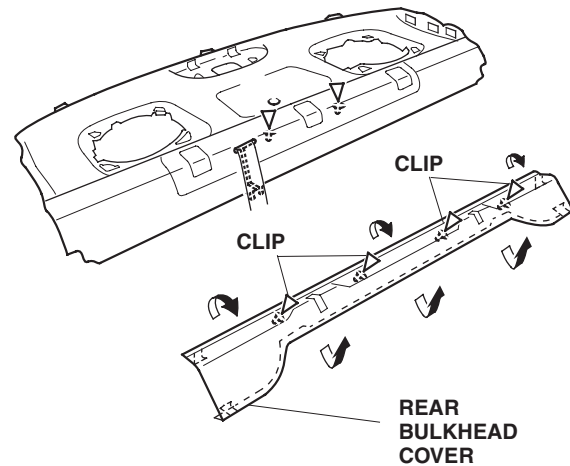
- Position the lower portion of the rear damper, and install the flange bolt loosely. Connect the stabilizer link to the bracket, and loosely install the upper flange nut.



- Place a floor jack under the rear suspension to load it with the vehicle's weight.

- Torque the two flange nuts on the top of the damper to 50 N·m (37 lb-ft), torque the knuckle flange bolt to 59 N·m (43 lb-ft), and torque the stabilizer upper flange nut to 39 N·m (29 lb-ft). Be sure to hold the hex key of the stabilizer link when tightening the stabilizer link nut.

- Install the rear bulkhead cover (four clips) after both rear damper assemblies have been installed.



- Repeat steps 14 through 21 to install the damper assembly on the other side.

- Install the wheels and torque the wheel nuts to 108 N·m (80 lb-ft.).

- Check the wheel alignment (toe) and adjust as necessary.

- Check the headlight aiming and adjust as necessary.