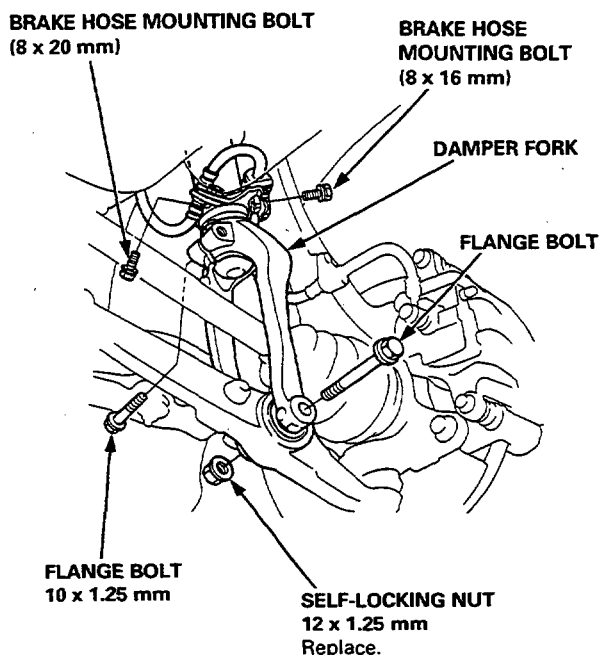


Front Damper

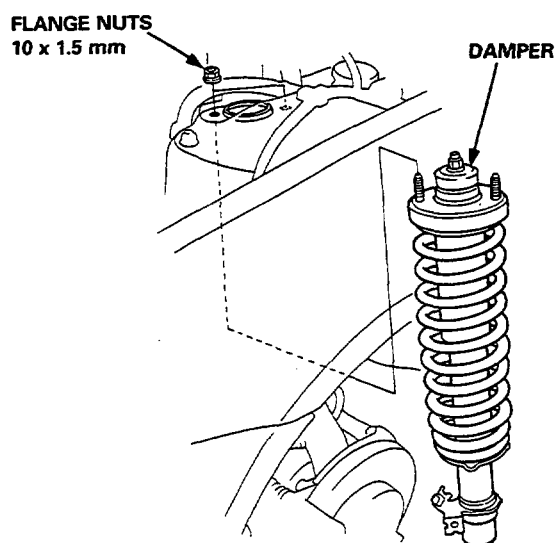


Removal

1. Remove the front wheels (see page 18-11).
2. Remove the brake hose mounting bolts from the damper.
3. Remove the flange bolt that connects the damper fork to the damper.
4. Remove the flange bolt and self-locking nut, then remove the damper fork.



5. Remove the damper by removing the two flange nuts.

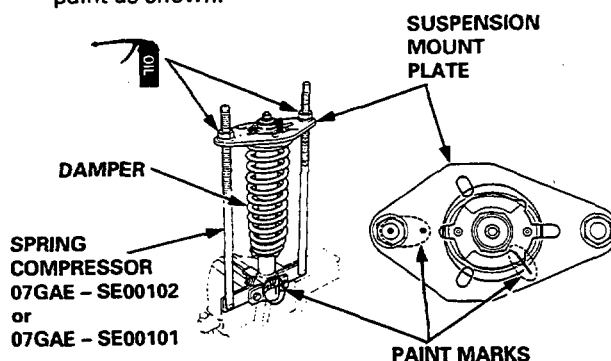


Disassembly

1. Install the damper on the spring compressor by holding the bottom of the damper, and loosely install the holder and bolts.
2. Install the suspension mount plate on the spring compressor.
3. Support the spring compressor with damper on the vise, then tighten the damper holder bolts securely.

CAUTION: Do not over tighten the bolts.

4. Mark the damper case and the spring compressor holder with paint as shown.
5. Mark the mount plate and the spring compressor, and mount plate and damper mounting base with paint as shown.



6. Compress the damper to 2 - 3 cm (0.8 - 1.2 in) by tightening the compressor nuts.

NOTE: Turn each compressor nut gradually and equally.

7. Hold the damper shaft with a hex wrench and remove the self-locking nut.
8. Loosen the compressor nuts, then remove the suspension mount plate.
9. Disassemble the damper on the next page.

