

VSA System Components

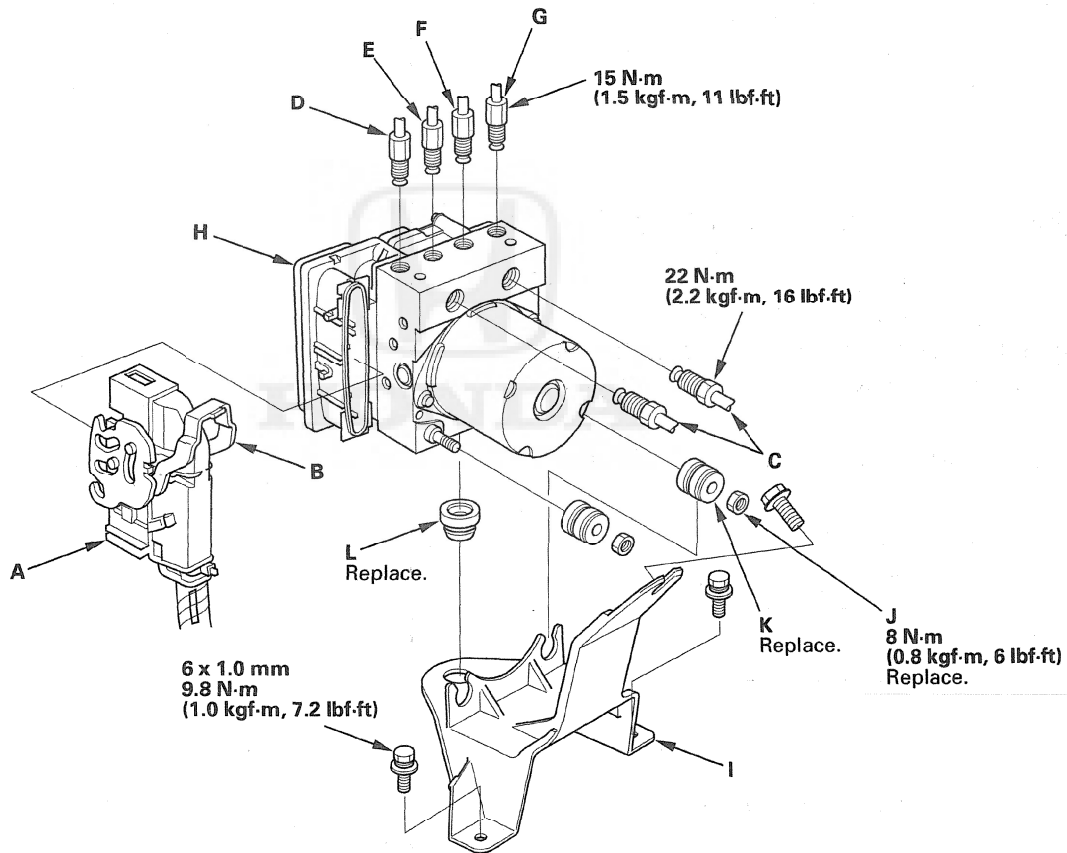
VSA Modulator-Control Unit Removal and Installation

NOTE:

- Do not spill brake fluid on the vehicle; it may damage the paint; if brake fluid gets on the paint, wash it off immediately with water.
- Be careful not to damage or deform the brake lines during removal and installation.
- To prevent the brake fluid from flowing, plug and cover the hose ends and joints with a shop towel or equivalent material.

Removal

1. Turn the ignition switch to LOCK (0).
2. Remove the air cleaner box (see page 11-360).
3. Disconnect the VSA modulator-control unit 46P connector (A) by pulling up the lock (B); the connector disconnects itself.



4. Disconnect the six brake lines from the VSA modulator-control unit.

NOTE: Brake lines are connected to the master cylinder (C) and to the right-front (D), the left-rear (E), the right-rear (F), and the left-front (G) brake systems.

5. Remove the VSA modulator-control unit (H) with the bracket (I) from the body.
6. Remove the locknuts (J), then remove the VSA modulator-control unit from the bracket.

NOTE: During installation, install a new bushing (K) and new grommets (L). Otherwise, unwanted noise and vibration may be transmitted to the vehicle.