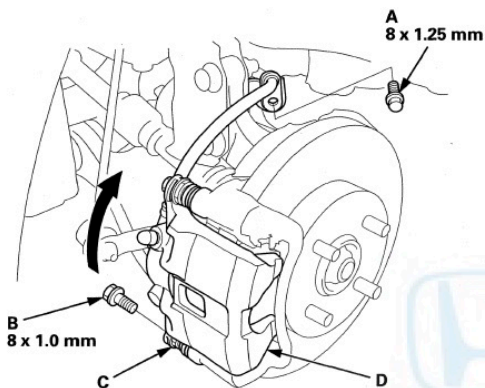




Replacement

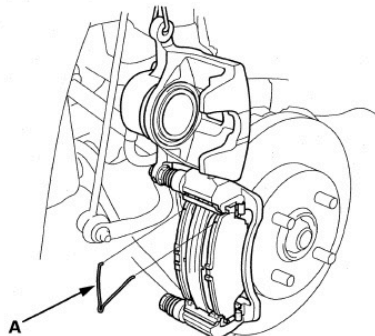
1. Remove some of the brake fluid from the master cylinder.
2. Raise and support the vehicle (see page 1-14).
3. Remove the front wheels.
4. Remove the brake hose mounting bolt (A).



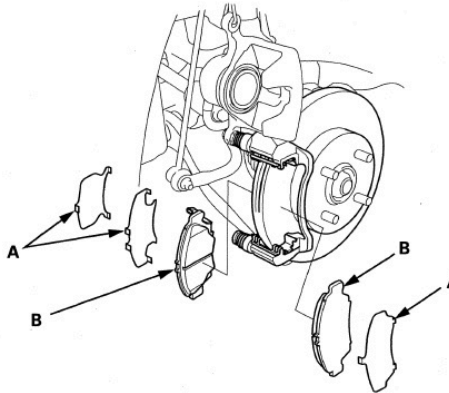
5. Remove the flange bolt (B) while holding the caliper pin (C) with a wrench. Be careful not to damage the pin boot, and pivot the caliper (D) up out of the way. Check the hose and the pin boots for damage and deterioration.

6. 09-11 models: Remove the pad return spring (A).

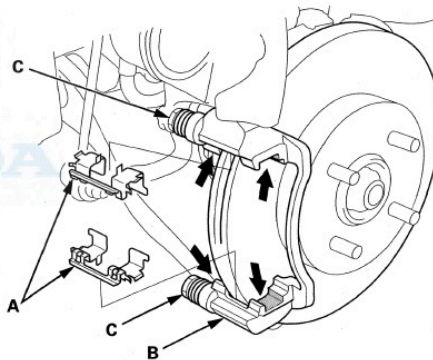
NOTE: The pad springs are installed on the pads to prevent brake drag. Be careful when fully pivoting up the caliper body or the spring could be flipped out of position.



7. Remove the pad shims (A) and the brake pads (B).



8. Remove the pad retainers (A).



9. Clean the caliper bracket (B) thoroughly; remove any rust, and check for grooves and cracks. Verify that the caliper pins (C) move in and out smoothly. Clean and lube if needed.
10. Inspect the brake disc for runout, thickness, parallelism, and check for damage and cracks (see page 19-16).
11. Apply a thin coat of M-77 assembly paste (P/N 08798-9010) to the retainer mating surface of the caliper bracket (indicated by the arrows).
12. Install the pad retainers. Wipe excess assembly paste from the retainers. Keep the assembly paste away from the brake disc and the brake pads.

(cont'd)

