

Brake Fluid Leak From the ABS Modulator (Supersedes 96-050, dated October 27, 1997)

SYMPTOM

Brake fluid is dripping from the left front corner of the car, and the ABS modulator is wet. The ABS light may also be on, with a Code 1 stored.

PROBABLE CAUSE

The plugs in the ABS modulator assembly are not properly tightened. (Refer to Service Bulletin 94-029, *Brake Fluid Leak*, for leakage from the accumulator.)

CORRECTIVE ACTION

Remove, reinstall, and torque the plugs in the ABS modulator assembly.

NOTE: Use the 1996 Accord Service Manual for reference when performing this procedure.

REQUIRED MATERIALS

Brake Assembly Fluid:
P/N 08798-9019, H/C 5775598

WARRANTY CLAIM INFORMATION

In warranty: The normal warranty applies.

Operation number: 413305

Flat rate time: 0.9 hour

Failed part: P/N 57110-SV1-A04
H/C 4549770

Defect code: 060

Contention code: B01

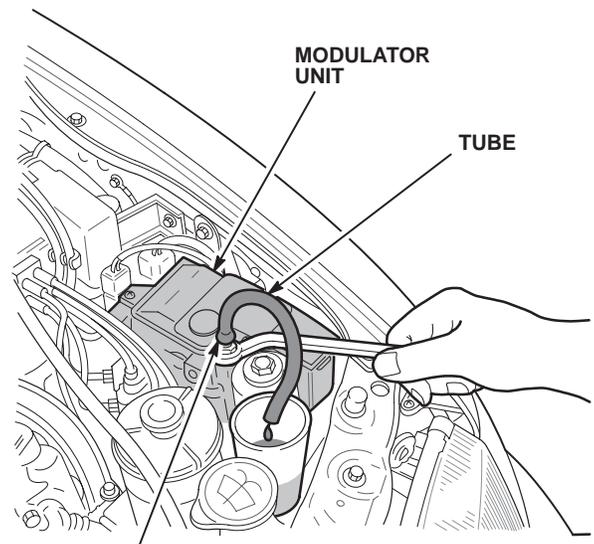
Template ID: 96-050A

Skill level: Repair Technician

Out of warranty: Any repair performed after warranty expiration may be eligible for goodwill consideration by the District Service Manager or your Zone Office. You must request consideration, and get a decision, before starting work.

REPAIR PROCEDURE

1. Relieve the pressure in the ABS (page 19-128).

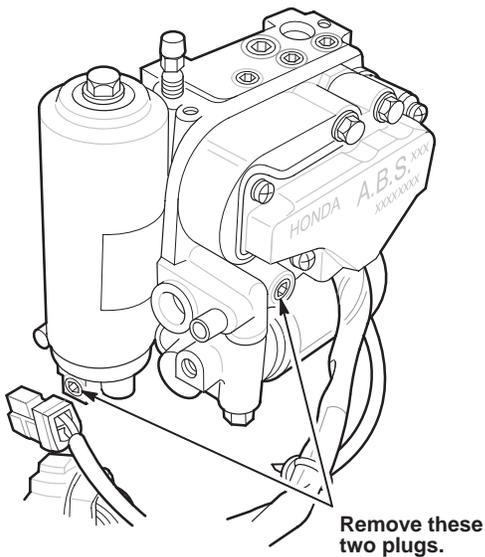
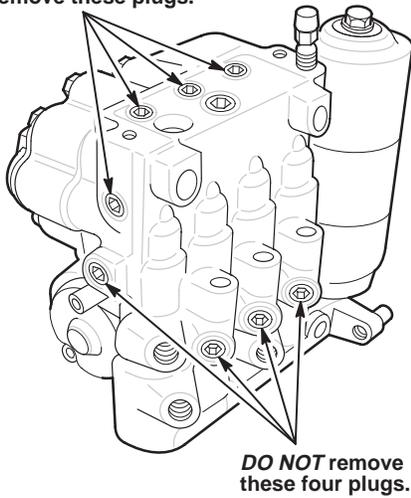


MAINTENANCE BLEEDER

2. Remove the modulator assembly from the car (page 19-130).
3. Remove the mounting bracket from the modulator assembly.
4. Remove the reservoir (page 19-133). Do not damage the O-rings.

5. Locate the six plugs that need to be removed.

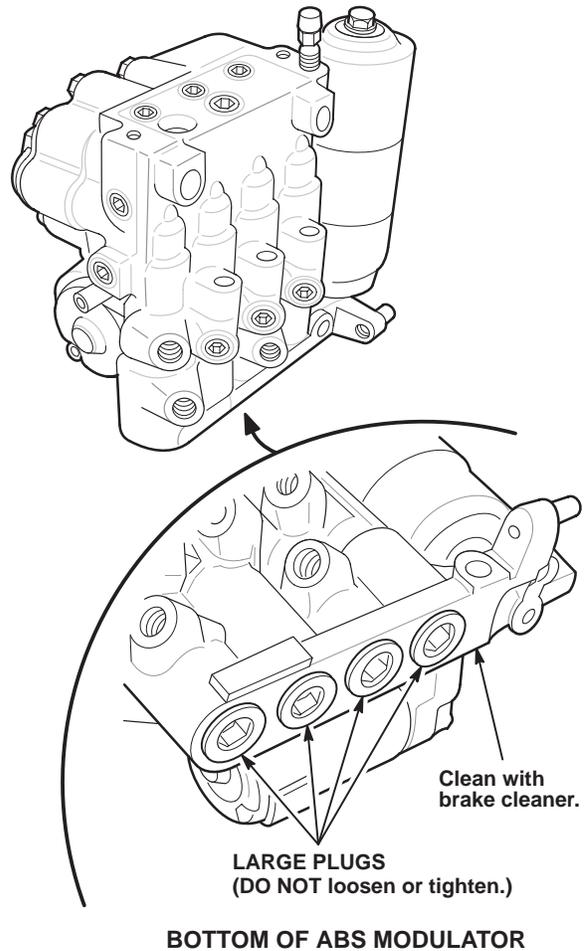
Remove these plugs.



6. Place the modulator in a soft-jawed vise, or have an assistant hold the modulator.
7. Remove the six plugs, one at a time. Coat the threads with brake assembly fluid (see REQUIRED MATERIALS), then reinstall the plug. Torque the plug to 17.5 N·m (151 in-lb).

NEW

8. Clean the bottom of the modulator assembly with brake cleaner. This will remove any remaining brake fluid that may have wicked-up into the threads of the bottom plugs and may later be mistaken for a leak.



9. Reinstall the mounting bracket and the reservoir.
10. Fill the reservoir with clean brake fluid.
11. Install the modulator in the car (page 19-131).
12. Bleed the ABS (page 19-128).
13. Bleed the brake system (page 19-6).
14. Clear any codes in the ABS control unit by removing the ABS B2 fuse from the under-hood ABS fuse box for three seconds.