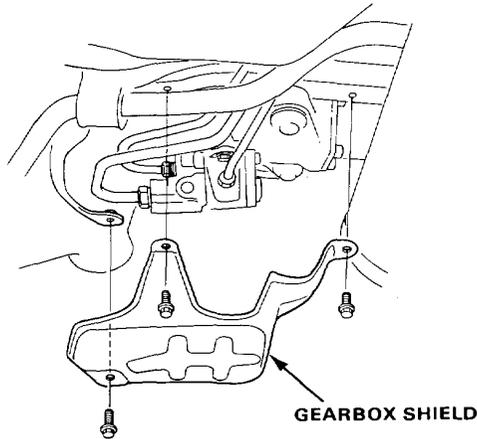


Valve Body Unit Overhaul

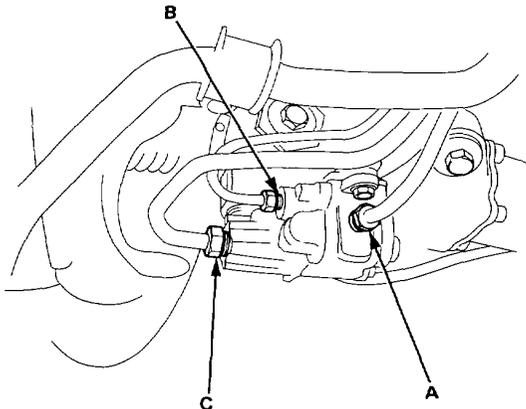
Removal:

1. Drain the power steering fluid (page 11-27).
2. Remove the gearbox shield.
3. Using solvent and a brush, wash any oil and dirt off the control unit, its lines, and that end of the gearbox. Blow dry with compressed air.



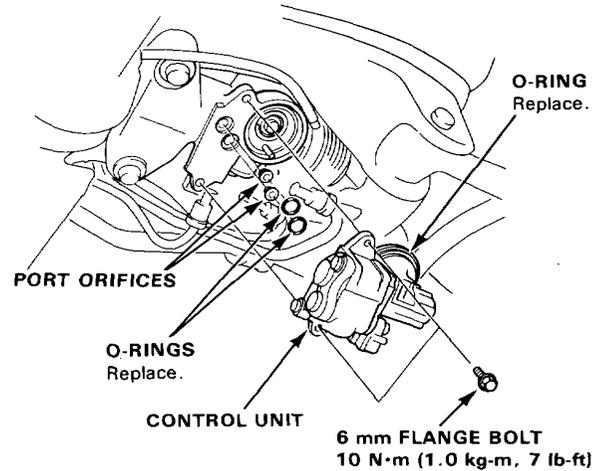
4. Using flare nut wrenches, disconnect the four lines from the control unit.

- A: From pump: 14 mm wrench
38 N·m (3.8 kg-m, 28 lb-ft)
- B: To reservoir: 12 mm wrench
13 N·m (1.3 kg-m, 9 lb-ft)
- C: To oil cooler: 17 mm wrench
29 N·m (2.9 kg-m, 20 lb-ft)

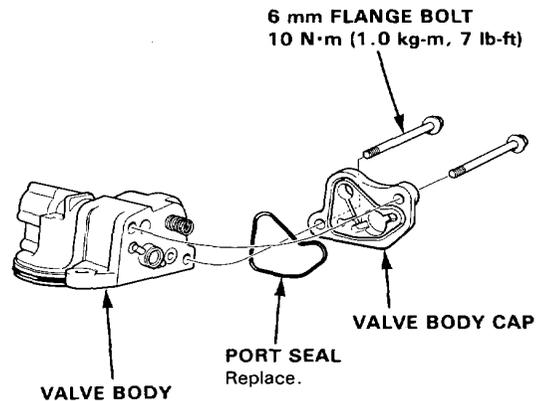


Disassembly:

5. Remove the two 6 mm flange bolts and remove the control unit from the gearbox.
6. Remove the O-rings and port orifices from the gearbox.
7. Remove the O-rings from the control unit.



8. Remove the two 6 mm flange bolts, and remove the cap from the valve body.
9. Remove the port seal from the cap.



(cont'd)