



Power Steering Moans or Whines

SYMPTOM

A moan or whine is heard when turning the steering wheel when the engine is cold. There may be air bubbles or foam in the power steering reservoir. The noise usually goes away when the engine warms up.

PROBABLE CAUSE

Air enters the power steering pump through the inlet joint O-ring.

CORRECTIVE ACTION

Replace the O-ring on the power steering pump inlet joint.

PARTS INFORMATION

O-ring:

P/N 91345-RDA-A01, H/C 8811010

REQUIRED MATERIALS

Honda Genuine Power Steering Fluid:

P/N 08206-9002, H/C 3747284

(One container repairs about 12 vehicles.)

WARRANTY CLAIM INFORMATION

In warranty: The normal warranty applies.

Operation Number: 5121B5

Flat Rate Time: 0.3 hour

Failed Part: P/N 91345-PAA-A01
H/C 5430681

Defect Code: 07408

Symptom Code: 04201

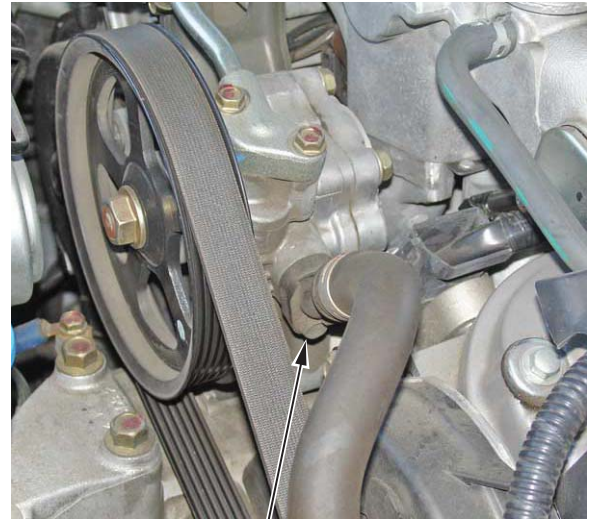
Template ID: 07-086A

Skill Level: Repair Technician

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

REPAIR PROCEDURE

1. Remove the bolt holding the inlet joint to the power steering pump housing.



INLET JOINT BOLT

2. Place a shop towel under the inlet joint.
3. Twist the inlet joint back and forth until it is loose, then carefully disconnect the joint and point the hose upward to minimize fluid loss.
4. Remove the inlet joint O-ring.
5. Apply power steering fluid to a new O-ring, and install it on the inlet joint.
6. Install the inlet joint, and torque its bolt to 11 N·m (8 lb-ft).
7. Top off the power steering fluid, if needed. Start the engine, and let it idle. Confirm that the noise is gone and that the system is operating properly.