

Technical Service **Bulletin**

Honda Service Bulletin Power Steering Pump Whines, Buzzes, or Hums



Ref Honda TSB 07-005 dated 8-21-2009

Applications: 2005-2007 Odyssey All

2008 Odyssey From VIN 5FNRL38..8B000001 thru 5FNRL38..8B075356

From VIN 5FNRL38..8B400001 thru 5FNRL38..8B419525

Symptom: The Power Steering pump whines, buzzes, or hums after driving for 30 minutes in temperatures of 35°-40° F, or (2° to 5° C).

Cause: The power steering reservoir is defective

Corrective Action: Flush the entire PS system with clean OE Honda or Equivalent steering fluid, and then install a New the PS Reservoir.

Diagnosis:

- 1. Run the engine until it reaches normal operating temperature.
- 2. Listen for any abnormal noises from the power steering pump while the steering wheel is not being turned and is in the center position.
 - a. If the pump whines, hums, or buzzes, go to the corrective action noted above.
 - b. Check all hose fittings and clamps to ensure that air is not being sucked into the system and causing this noise.
 - c. If the noise is not coming from the pump, this bulletin does not apply, and check for other possible causes of the noise

NOTE: Honda's TSB states that when checking the reservoir for the updated design, that if the top of the reservoir has a white paint dot next to one of the ribs this has an updated reservoir. However, most aftermarket or replacement units do not have this white paint dot.



This is the original design on the reservoir. Note the location of the ribs to determine if this is the older or newer style.



The updated OE Reservoir may have a White Dot on the top next to one of the ribs. The rib position may be a different than the older design.



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