



NUMBER: 19-001-04

GROUP: Steering

DATE: Mar. 16, 2004

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SUBJECT:

Whistling Sound When The Steering Wheel Is Turned

OVERVIEW:

This bulletin involves installing revised power steering hose assembly.

MODELS:

2003 - 2004 (PT) Chrysler PT Cruiser

NOTE: This bulletin applies to vehicles equipped with 2.4L Turbo engines (sales codes EDV or EDT).

SYMPTOM/CONDITION:

A whistling sound that increases in intensity when steering input is made. The higher the torque required to turn the front wheels, the louder the sound.

DIAGNOSIS:

Let vehicle warm up for a minute then turn the steering wheel; the intensity of the sound will be proportional to the torque required to turn the front wheels. The intensity of this sound will NOT be dependent on engine RPM, only minor frequency changes will occur with RPM changes. If the whistling sound is heard when the steering wheel is turned, perform the Repair Procedure.

PARTS REQUIRED:

Qty.	Part No.	Description
1	05272319AJ	Assembly, Power Steering Hose

REPAIR PROCEDURE:

1. Replace the power steering pressure & return hose assembly with a revised assembly, p/n 05272319AJ using the procedures outlined in the Service Information on TechCONNECT.

Use the following specifications for tightening the hose fittings:

FITTING LOCATION	TORQUE SPECIFICATION
Gear End Return Port	26 - 29 Nm (230 - 260 in. lbs.)
Gear End Pressure Port	31 - 35 Nm (275 - 310 in. lbs.)
Pump End Ports	31 - 35 Nm (275 - 310 in. lbs.)

POLICY:

Reimbursable within the provisions of the warranty.

TIME ALLOWANCE:

Labor Operation No:	Description	Amount
19-50-12-90	Replace Power Steering Pressure and Retrun Hose Assembly	1.2 Hrs.

FAILURE CODE:

P8	New Part
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