

**star bulletin****DTB**

Date: April 5, 2005  
Order No.: T-B-27.00/48b  
Supersedes: T-B-27.00/48a dated October 11, 2004  
Group: 27

**Revision:** *Technical Content and Parts Information Updated*

**SUBJECT:** **All Models 163 with 722.6 Automatic Transmission Leaking Oil in the Area of the Electric Connection**

If you receive customer reports in the above model vehicles that the automatic transmission is leaking oil in the area of the electric connection, secondary concerns may be oil in the wiring harness, perform the below remedy to resolve.

1. Clean the transmission in the affected area and replace the electrical connector and the related O-rings.

***i*Note:**

The electrical connector may only be assembled/disassembled when transmission oil temperatures are less than 50 degrees C in order to prevent damage to the conductor plate.

3. If there is transmission oil in the wiring loom, wipe dry and blow out the plug at the transmission and ECU connections. The contacts can be cleaned with commercially available contact cleaner.

***i*Note:**

When connecting the wiring harness to the transmission, ensure that the harness is routed in a tension free path (Figure 1) and that no tension is applied to the electrical connector from the harness (Figure 2).



Figure 1 P-B-27.00/47

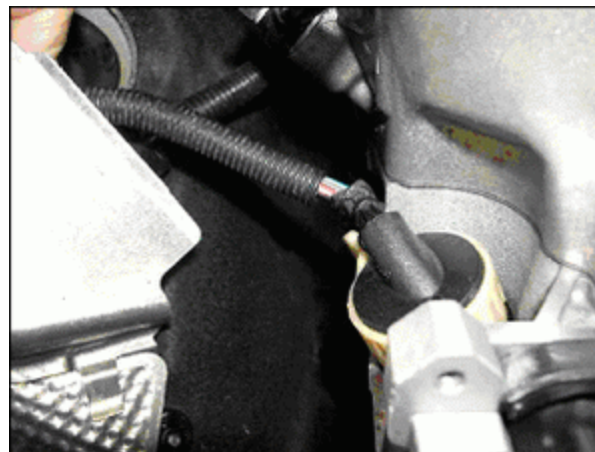


Figure 2 P-B-27.00/47

### Parts Information

Qty.	Part Name	Part Number
1	Plug adapter/ Electrical connector	A203 540 <del>00</del> 53*

\* Only use the specified part number above.

02

### **i**Note:

The following allowable labor operations should be used when submitting a warranty claim for this repair.

### In Case of Warranty

<b>Operation:</b>	Lower radiator hose with hose clamps, replace (02-3997)		
<b>Damage Code</b>	<b>Operation Number</b>	<b>Time (hrs.)</b>	<b>Model Indicator (s)</b>
27270 04	27 1590	0.5 hrs.	K0, L0