



NUMBER: 21-001-04

GROUP: Transmission

DATE: February 10, 2004

This bulletin is supplied as technical information only and is not an authorization for repair. No part of this publication may be reproduced, stored in a retrieval system, or transmitted, in any form or by any means, electronic, mechanical, photocopying, or otherwise, without written permission of DaimlerChrysler Corporation.

SUBJECT:

Transmission Solenoid Replacement

MODELS:

2004	(AN)	Dakota
2004	(DR)	Ram Truck
2004	(CS)	Pacifica
2004	(JR)	Stratus/Sebring
2004	(PL)	Neon
2004	(PT)	PT Cruiser
2004	(RS)	Caravan/Voyager/Town & Country
2004	(RG)	Chrysler Voyager (International Markets)

NOTE: This Bulletin Applies To Vehicles Equipped With 41TE, 42RLE or 45RFE Transmissions.

DISCUSSION:

When servicing an automatic transmission on any of the vehicles listed above, Diagnostic Trouble Codes (DTC's) displayed relating to transmission solenoids, may be misleading. The following DTC's: P0755, P0750, P0760, P0765, P0770, P2706, could be displayed indicating solenoid faults when the Powertrain Control Module (PCM) is actually at fault. If any of these DTC's are encountered, Check the Powertrain Control Module manufacture date. The date is shown in the Module Serial Number on the label attached to the front of the module. The serial number is a 14 digit alpha numeric code which is located on the bottom of the part label. A sample of the number is shown below:

MODULE S/N T65EH2333D55N6

The manufacture date code is shown in the 6th through 9th digits. In this case the manufacture date code would be: **H235 3** (Day of the Year - Year) day 235 of year 2003. If any of these DTC's are present and the PCM manufacture date code is between **H2313** and **H2393** The fault is likely to be in the PCM. Replace the PCM and check for any other DTC's before replacing the solenoids. The "H" in the code indicates modules built in Huntsville. This bulletin applies only to Huntsville Modules.

POLICY:
Information Only