

Service Information

Distribution: Dealers + Service Centres  
DCIPL Field Service Rep.

16<sup>th</sup> March 2006

S. I. No. - IND 27/002

Passenger Car

Applicable to All Models with Automatic Transmission 722.9 (7G-Tronic).

Kind Attention - Workshop Managers

Dear All,

Kindly find herewith the Diagnostic Tree for the repairs on Automatic Transmission 722.9 (7G-Tronic). We kindly request you to refer the suggested repair procedure while attending the jobs on Shift quality complaints on Automatic Transmission 722.9 (7G-Tronic), if any. The systematic repairs procedure will ensure that the diagnosis and repairs are executed in targeted manner.

Complaint

~~Shift quality problem during driving operation~~

Diagnosis Method

1. Verify the affected shift mechanism with Star Diagnosis by checking the actual values of the engaged gears.
2. Follow the steps mentioned in the attached Diagnostic Tree.

The latest version of Star Diagnosis (including AddOns) must be used when programming the transmission control unit. This is the only way to ensure that the latest software is programmed in each case. The testing/ processing of the various steps must be documented with the specified example printouts from Star Diagnosis.

Please note the Part no. for Transmission Oil as A 001 989 4503 and the same needs to be stocked with your workshop. Please refer to WIS document no. BB00.40-P-0236-12A for further information for recommended Transmission oil. Kindly note that the warranty claim will not be entertained, if the above process is not followed.

Contd/2...

*Monitor concern as and when it comes across all shift problem*  
*Dr. Dhany*  
*20/3*

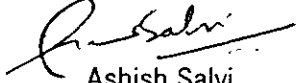
*Dr. Dhany*  
*20/3*

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Kindly ensure that your concerned staff is well aware of the above.

In case of any queries, please feel free to contact us.

With best regards,  
DaimlerChrysler India Private Limited



Ashish Salvi  
Dy. General Manager  
Field Service



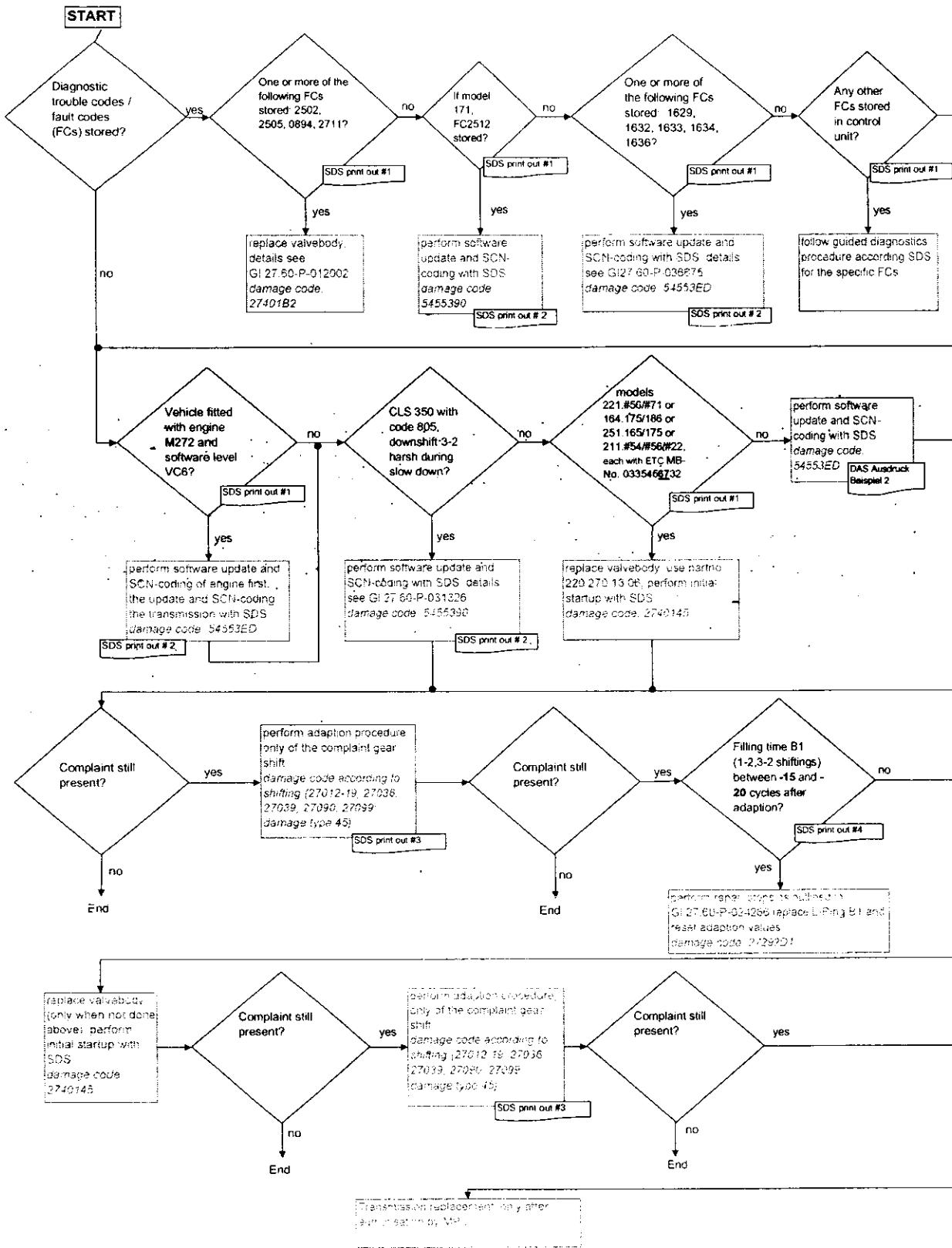
Vaibhav Adwant  
Manager  
Customer service

Copy to - Mr. D. Chandavarkar  
DCIPL Workshop  
DC India Service Representatives.  
DC India Training Department

Encl: As above

# Shiftquality-complaints Automatic Transmission 722.9

Version 2.0



*Handwritten signature and date: 27/3/06*