

DAIMLERCHRYSLER

DaimlerChrysler
India Private Limited

Pune, February 20, 2007

All Workshop Incharge
DC India dealerships / ASC

Service measure during next workshop stay
Check software release of transmission control unit, install new software if necessary
Model 164, 211, 221, 230

Dear All,

Please refer to the attached affected vehicle list. On these vehicles reporting your workshop, increased wear of the torque converter lock-up clutch may occur in the long term due to the specified friction power being set too high. In order to avoid consequential damage, please check the software release of the transmission control unit of these vehicles and, if necessary, install a new software and carry out an adaptation of the transmission control unit. This work is to be carried out during the vehicles' next visit to the workshop. Please refer to the attached work instructions for the procedures.

Parts required: None

For operation texts and flat rates, please refer to the attached work instructions.

Damage Code: 027950318

Cost settlement:

A warranty/goodwill claim for the costs of material and labor can be submitted quoting **accounting number 2795031**.

Completion deadline

This field campaign should be completed by **31st December 2008**.

Please advise your concerned staff accordingly and ensure that each vehicle mentioned in the attached list visiting your workshop is attended for this action.

..... 2

: 2 :

Please acknowledge receipt of this letter and feel free to revert to us for any queries.

Thanking you

With best regards,
DaimlerChrysler India Private Limited



D. Chandavarkar
Director
After-Sales



Ashish Salvi
Dy. General Manager
Field Service

Copy to - DCIPL Service Representatives } for close follow up with the workshops

Encl. - Work Instructions
Affected vehicle list

Registered office, Corporate Office & Works :
Sector 15-A, Chikhali
Pimpri, Pune 411 018 (India)
Phone: (+91) 20 27505010
www.mercedes-benz.co.in

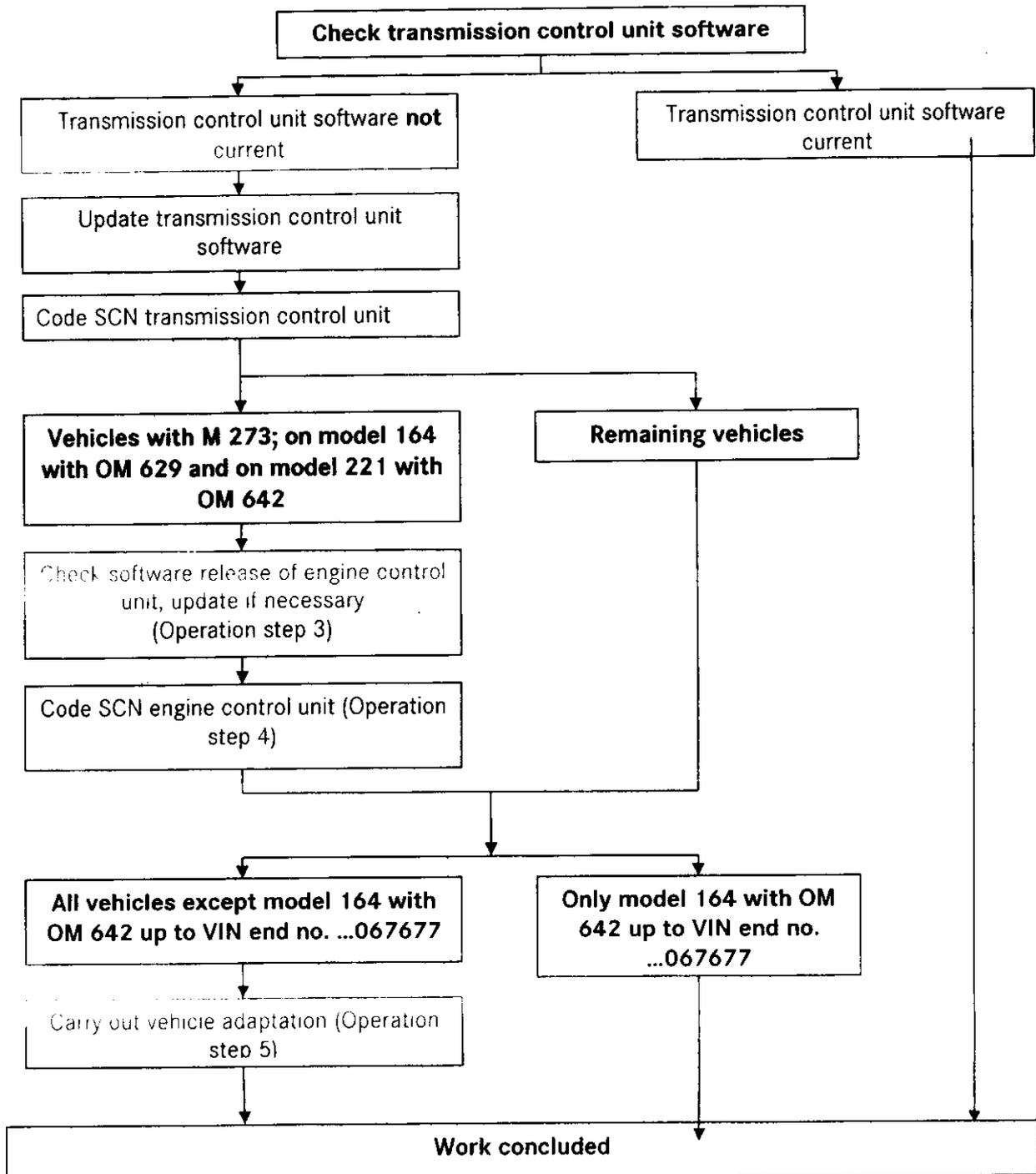
WORK DESCRIPTION FOR SERVICE MEASURE

Code: 0606P27A69

Version: 2.2

Check software release of transmission control unit, install new software if necessary
Model 164; 203; 209; 211; 219; 221; 230; 251 with M 273; OM 642; OM 629 and code 427

i Code 427 corresponds to 7-speed automatic transmission (722.9)



Brief Instructions

Modification notes:

- i** • Operation item for transmission adaptation drive added

Check/Test Procedure

- i** • Use **DAS version 9/2006 and add-on 0624** or use higher DAS version.
 - Please make sure to follow the steps exactly as described in DAS.
 - Use battery charger to ensure sufficient power supply from vehicle **on-board electrical system battery** (greater than 12.5 V).

1. Connect DAS.

2. Check software in transmission control unit.

- i** To do so, select menu item: "Control units initial startup".

- a. New software available: Carry out **work procedure**.
- b. No new software available: **End measure**

Work Procedure

1. Update software in transmission control unit.

- i** To do so, continue with menu item: "Control units initial startup".

2. Code SCN transmission control unit.

- i** To do so, continue with menu item: "Control units initial startup".

i Carry out steps 3 and 4 on all vehicles with M 273; model 164 with OM 629 and model 221 with OM 642

3. Check software in engine control unit, update if necessary.

- i** Select "Control unit adaptations".

i Coding of SCN engine control unit must be carried out, even if software in engine control unit was not updated.

4. Code SCN engine control unit.

- i** For this, select menu item: "Initial startup".

i Operation step 5 is valid for all vehicles except model 164 with OM 642 up to VIN end no. ...067677.

5. Carry out transmission adaptation:

i To do so, select menu item: "Adaptation".

i In addition to the DAS specifications, note the following:

- **The adaptation up to fourth gear must be carried out two times.**
- Select transmission mode "S".
- The respective adaptation windows 1/2; 2/3 and 3/4 are to be selected separately in DAS.
- Enter first gear manually and accelerate vehicle slightly.
- In the respective adaptation windows (DAS), operate the shift mechanism manually up to **fourth gear**.
- Let vehicle coast down each time.

6. Disconnect DAS.

Operation Text and Flat Rate

Operation no.	Operation text	Flat rate	Accounting no.
02552301	• Check transmission control unit software	0.1 h	27 950 31
02552401	• Install transmission control unit software	0.2 h	27 950 31
02476201	• Disconnect/connect Diagnosis Assistance System (DAS)	0.1 h	27 950 31
02552801	• Check engine control unit software	0.1 h	27 950 31
02552901	• Install engine control unit software	0.2 h	27 950 31
02538201*	• Code control unit (with DAS connected)	0.1 h x 2	27 950 31
02505801	• Connect battery charger (with DAS connected)	0.1 h	27 950 31
27104701	• Carry out adaptation (after repair)	0.5 h	27 950 31
* ~ This operation item is to be used one time each for coding of engine and transmission control unit			

DaimlerChrysler AG
Global Service & Parts