



DTB

Date: August 30, 2005
Order No.: P-B-80.20/34
Supersedes:
Group: 80

SUBJECT: Model 209.356/365/375/376/456/465/475/476 with option code 881
Model 211.026/056/065/070/076/082/083/087 with option code 881
Model 219.375/376 with option code 881
All Model Years
Remote Trunk Closing Non Functional

If you receive customer reports in the above model vehicles of the Remote Trunk Closing (option code 881) being non functional (not opening or closing), the potentiometer on the Trunk Lid Drive Unit may need to be replaced. Follow the procedure below to repair.

i **Note:** Do not replace the entire Trunk Lid Drive Unit.

1. Using STAR Diagnosis, verify that fault code 9502 [The connection to component Trunk lid position sensor is interrupted or has a short circuit] is stored in the fault memory of the Trunk Lid Control module (TLC), by navigating to the following menu: **Control Units→Seats and Doors→TLC→Fault codes.**
2. Remove left side paneling in trunk according to the following WIS instructions:
211.0xx = AR68.30-P-4800T
219.3xx = AR68.30-P-4800TX
209.3xx = AR68.30-P-4600PB
209.4xx = AR68.30-P-4601QA
3. Remove the plastic cover from the trunk lid drive unit.
4. Remove and replace potentiometer B24/16 (Figure 1).
5. Install removed trim paneling in reverse order.
6. Using STAR Diagnosis, perform normalization of TLC control unit by navigating to the following menu: **Control Units→Seats and Doors→TLC→Actuations→Denormalization of trunk lid→F2**
7. Using STAR Diagnosis, erase the stored fault code by navigating to the menu **Control Units→Seats and Doors→TLC→Fault codes→F9.**

This bulletin has been created and maintained in accordance with MBUSA-SLP S423QH001, Document and Data Control, and MBUSA-SLP S424HH001, Control of Quality Records.

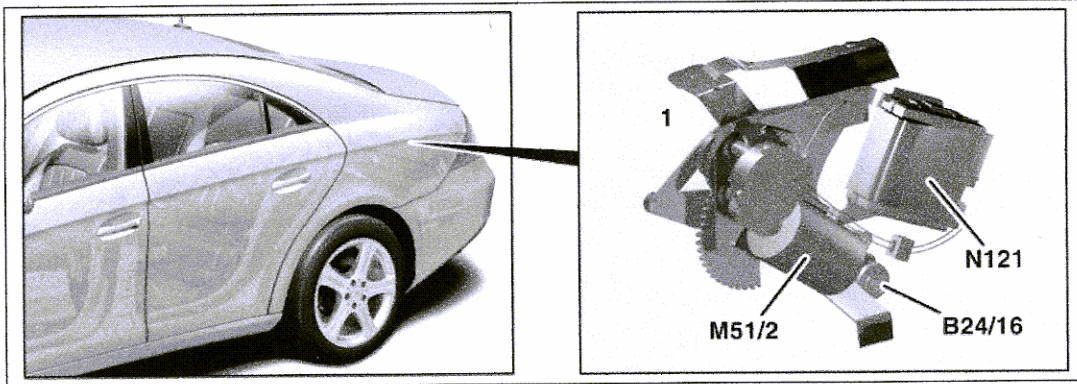


Figure 1

P-B-80.20/34

Parts Information

Qty.	Part Name	Part Number
1	Potentiometer	A211 820 15 97 **

****Parts are in a critical supply situation and will be limited, please see the PAC weekly status report on parts availability status and delivery expectations. This report is located on the PAC website.**



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

In Case of Warranty

Operation: Control unit – remote trunk lid closing (after test), replace (80-2055)
Ground cable – electrical system battery, D&C (54-7989)

Damage Code	Operation Number	Time (hrs.)	Model Indicator (s)
53234 52	80 2055	0.3 hrs.	Y1, Y2
		0.4 hrs.	T1, T2, T3, T4, T5, T6, T7, T8
		0.5 hrs. *	S1, S2, S3, S4, S5, S6, S7, S8
	54 7989	0.2 hrs.	Y1, Y2
		0.3 hrs.	S1, S2, S3, S4, S5, S6, S7, S8, T1, T2, T3, T4, T5, T6, T7, T8

* - Maximum allowable time with a separate time punch