



**DTB**

Date: February 13, 2004  
Order No.: P-B-54.18/108  
Supersedes:  
Group: 54

**SUBJECT: Model 211.065/070/076/082/083/265/282/283  
All Model Years  
Engine Does Not Start**

If you receive customer reports in the above model vehicles of the engine not starting, the starter cable harness lug may be providing insufficient contact. The following procedure must be followed.

- 1) Disconnect ground cable from battery, as per WIS document AF54.10-P-0003T (sedan) and AF54.10-P-003TA (wagon).
- 2) Remove footwell paneling in passenger footwell, as per WIS document AR68.20-P-2070T.
- 3) Disconnect starter cable harness on the vehicle under side from (F32) prefuse box (Figure 1, 3).

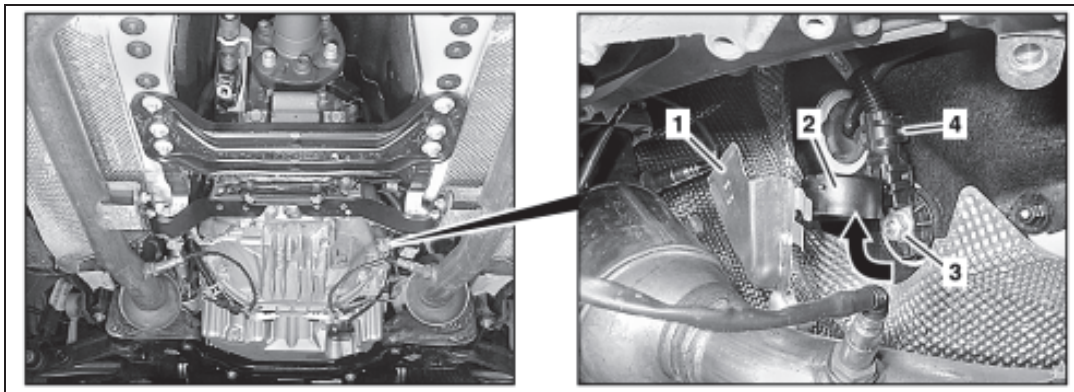


Figure 1

P-B-54.18/108

- 1 – Cover Panel
- 2 – Protective Cap
- 3 – Nut
- 4 – Electrical Lead

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.

- 4) Perform a visual inspection of the contact surfaces of the starter cable harness and of the prefuse box, clean the contacts and coat with a preserving agent.

**i** **Note:** If the starter cable harness lug cannot be properly connected to the terminal point on the front prefuse box (F32) (outside part of passenger footwell), this may cause pitting of the contacts (Figure 2 & 3).

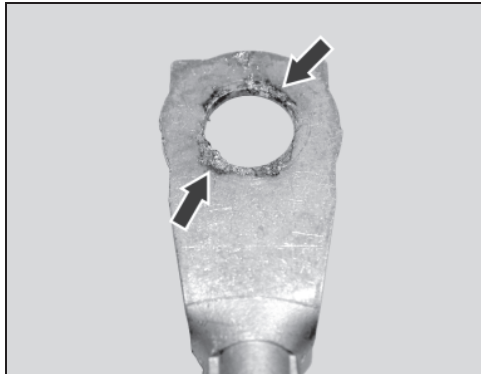


Figure 2 P-B-54.18/108  
Arrows pitting on starter cable harness lug.

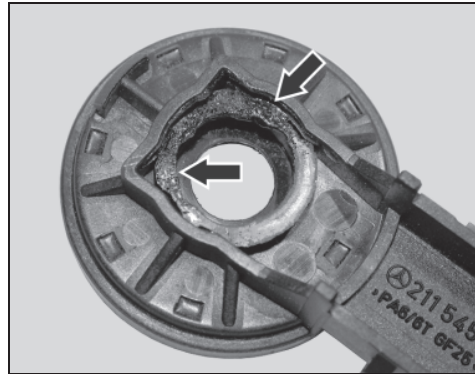


Figure 3 P-B-54.18/108  
Arrows pitting on bottom part (flange) of front prefuse box cap (F32).

**i** **Note:** If there is damage to the cap of the starter cable harness, in the form of a burnt or pitted surface, replace with a new cap.

- 5) Connect starter cable harness to the prefuse box. Torque the M8 cable connection nut to 14 Nm.

**i** **Note:** Ensure that the damping mat is not caught between the body and the cap (Figure 4). This tilted installation position may cause contact problems between the cap and the terminal point.

**i** **Note:** Ensure that the battery cable in the interior of prefuse box is not under tension (Figure 5, 2). If the cable is under tension it can bend and/or misalign the terminal point in the interior of the prefuse box. A tilted installation position can also lead to contact problems in this case. Figure 5 shows the correct installation position of the battery cable.

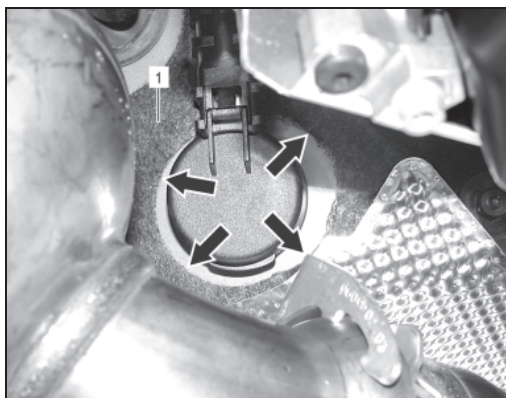


Figure 4 P-B-54.18/108  
1 – Insulation Mat

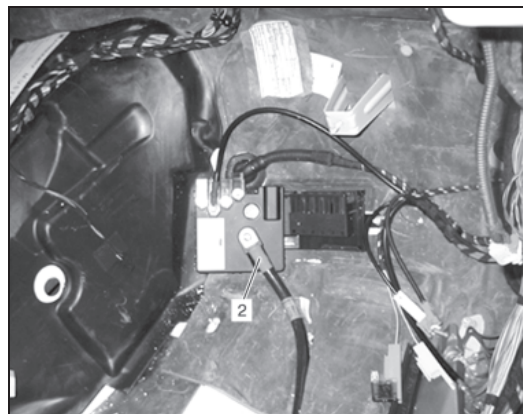


Figure 5 P-B-54.181/08  
2 – Battery cable at front prefuse box (F32) in passenger footwell

**Parts Information**

Qty.	Part Name	Part Number
As required	Cap, upper	A211 545 04 83 **
As required	Flange, lower	A211 545 11 83 **

**\*\*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.**

**In Case of Warranty**

**Operation:** Cable connection – footwell circuit 30, check/correct (02-3982)

Damage Code	Operation Number	Time (hrs.)	Model Indicator (s)
54290 38	02 3982	1.4 hrs.	T0, U0

**i** **Note:** It is required that the DTB Order no. be referenced in the Dealer Text Field of the Warranty Claim upon submission.

**i** **Note:** No other labor operation codes can be claimed with this repair.