



Please perform the procedure outlined in this Service Information on all affected vehicles before customer delivery. In the event the customer has already taken delivery of the vehicle, please perform the procedure the next time the vehicle is in the shop.

SUBJECT**Service Action: CBS Incorrect After Instrument Cluster Replacement****MODEL**

F22 (2 Series Coupe)

F23 (2 Series Convertible)

F30 (3 Series Sedan)

F31 (3 Series Wagon)

F34 (3 Series GT)

F32 (4 Series Coupe)

F33 (4 Series Convertible)

F36 (4 Series Gran Coupe)

F82 (M4 Coupe)

F83 (M4 Convertible)

F15 (X5)

F85 (X5 M)

SITUATION

Vehicles which have had the Instrument Cluster (KOMBI) replaced may display incorrect CBS (Condition Based Service) data after programming.

AFFECTED VEHICLES

Vehicles which require this Service Action to be completed will show it as "Open" when checked either in the "Service Menu" of DCSnet (Dealer Communication System) or with the Key Reader.

CAUSE

Incorrect SW calibration loaded after KOMBI replacement.

CORRECTION

Check the CBS data and if necessary correct as needed. Brake fluid service should be performed if the vehicle is overdue by time.

PROCEDURE

1. Check the displayed CBS data in the vehicle and compare to the key read.

The following CBS values may be incorrect:

- Vehicle Check date (48 months or 40,000 miles)
 - Emissions Inspection date (varies by state)
 - State Safety Inspection date (varies by state)
 - Brake Fluid service date (36 months initial. 24 months subsequent)
2. If any of these CBS dates are incorrect please perform the CBS correction test plan. Using ISTA, select "Activities"/"Service Function"/"CBS correction, vehicle data", then run the test plan to correct the relevant CBS value.
 3. If the brake fluid service is due, or if the data for the last brake fluid service can no longer be pulled up then a brake fluid service must be carried out.

PARTS INFORMATION

Part Number	Description	Quantity
81 22 0 142 155	DOT4 Brake Fluid (1 Gallon)	As needed

WARRANTY INFORMATION

Reimbursement for this Service Action will be via normal claim entry utilizing the following information:

Defect Code:	00 62 40 01 00	
Labor Operation:	Labor Allowance:	Description:
00 63 934	3 FRU	Check the CBS data (No repair is necessary) (Plus work)
Or:		
00 63 935	5 FRU	Check and correct the CBS data (Plus work)
Or:		
00 63 936	9 FRU (F22, F23, F30, F31, F32, F33, F34, F36 with automatic transmission); 10 FRU (F15, F82, F83, F85 with	Check the CBS data and carry out brake fluid service (Plus work)

	automatic transmission); 11 FRU (F22, F23, F30, F31, F32, F34, F36 with manual transmission)	
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Sublet – Brake Fluid (With Labor Operation 00 63 936 only)

Sublet Code 4	See sublet reimbursement calculation below	Reimbursement for the used quantity of DOT4 Brake Fluid (Bulk container reference P/N 81 22 0 142 155, “1 Gallon Size” container. Do not use this part number for claim submission)
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Sublet calculation: Reimbursement for used quantities of DOT4 Brake Fluid (Bulk container reference P/N 81 22 0 142 155, “1 Gallon Size” container) at dealer net plus your center’s handling.

Enter this material cost in sublet and itemize the amount in the claim comment section.

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