



DTB

Date: January 4, 2005
 Order No.: P-B-82.85/424
 Supersedes:
 Group: 82

SUBJECT: Model 171.456, Model Year 2004 and Later
Model 211.026/065/070/076/082/083/265/282/283, Model Year 2004 and Later
Model 215.374/375/376, Model Year 2004 and later
Model 220.170/173/174/175/176/183/184, Model Year 2004 and later
Model 230.474/475/476/479, Model Year 2004 and later
Navigation Unavailable and No DVD Inserted

If you receive customer reports in the above model vehicles for the below symptoms, replace the navigation processor with part number A220 870 35 89.

- "Navigation Unavailable" is displayed, other COMAND features (radio, telephone or satellite radio) continue to operate or
- "No DVD Inserted" is displayed when at times the Navigation DVD is not recognized when inserted into the drive in the trunk.

Repair Procedure:

1. With the vehicle ignition on, remove the existing navigation DVD from the Navigation Processor.
2. Turn off the vehicle.
3. Replace the Navigation Processor.
4. With the vehicle ignition on, install the Navigation DVD into the Navigation Processor.
5. Wait for the navigation upgrade to process on the Head Unit in the vehicle.
6. When finished, turn off the vehicle and wait for the MOST bus to shut down. (As indicated by the instrument cluster turning off and the display on the Head Unit going greenish black.)
7. Restart the vehicle and wait for the navigation system to reacquire the vehicles position.

Parts Information

Qty.	Part Name	Part Number
1	Navigation Processor	A220 870 35 89

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.



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

In Case of Warranty

Operation: Push button COMAND unit – telephone-radio-GPS, R&R/replace (82-7382)
Ground cable – electrical system battery, D&C (54-7989)

Damage Code	Operation Number	Time (hrs.)	Model Indicator (s)
82853 F9	82 7382	0.3 hrs.	T6, U0
		0.4 hrs.	T1, T2, T3, T4, T5
		0.5 hrs.	M0
		0.6 hrs.	X1
		1.4 hrs.	R1, R2, R3, R4
		2.9 hrs.	N0
	54 7989	0.2 hrs.	X1
		0.3 hrs.	T1, T2, T3, T4, T5, T6, U1, U3, U4