# Mercedes-Benz

# star bulletin



DTB			Date:	April 17, 2009		
			Order No.:	S-B-82.85/615b		
			Supersedes:	P-B-82.85/615a dated March 18, 2009		
			Group:	82		
<b>Revision</b>	History					
Revision	Date	Purpose				
b	4/17/09	Operation Code 7	Typo Corrected			
а	3/18/09	Applicable Models, Conditions, Parts and Warranty Information Updated				
-	2/22/08	Initial issue				
SUBJECT	· Mode	el 164.122/172/175	/177/196 up to M	adal Vaar 2009		
JUDJECI			· -			
	Mode	el 203.052/054/056	/076/087/092, up 1	to Model Year 2007		
	Model 204.054/056/081, up to Model Year 2008					
	Model 209.356/372/377/456/472/477, up to Model Year 2008					
	Model 251.122/156/165/175/177, up to Model Year 2008					
	Equi	pped with COMAN	ID Head Unit (Co	de 512, 527, 530, 528)		
	Central Display Opening/Closing Errors or Inoperative, Voice Control Does Not					
	Respond To User's Commands (Hands-free Conversation) and/or Other Party Ma					
	Not Hear Driver's Conversation					

If you receive customer reports in the above model vehicles having any of the conditions below, it may be due to an incorrect installation/mating/contact of the iPod Interface Cable (see Figures 1-4) with the COMAND head unit connector. To remedy, replace the iPod Interface Cable. Refer to the appropriate section of WIS Documents:

Model 164: AZ82.60-P-0014GZ Model 203: AZ82.60-P-0014P Model 204: AZ82.60-P-0014CW Model 209: AZ82.60-P-0014Q Model 251: AZ82.60-P0014RT

## **Conditions**

- Central display opens and closes by itself or inoperative
- Voice control system may not respond to driver's commands due to head unit connector contacts not mating securely as a result, the connection to the microphone is lost

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.

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- iPod playback intermittently inoperative
- Back up camera (B84/3) intermittently inoperative
- Intermittently the instrument cluster and audio/COMAND display fan motor M4/13 inoperative
- Left or right side speakers intermittently not producing sound
- COMAND head unit external fan not operating



Figure 1 - iPod connector of weak contacts



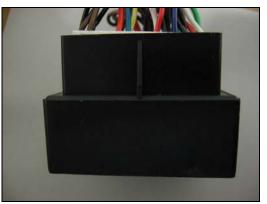


Figure 2 - Inner connector not mating securely

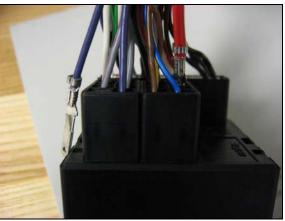


Figure 4 - Pin completely unplugged

Figure 3 - Brown pin shown displaced

**I** Note: When connecting the iPod Interface Cable to the wiring harness of the Head Unit, please make sure that all individual connections are securely fastened as it is possible individual pins may pass unnoticed. Please ensure that you hear the "click" when mating the connectors and visually inspect both sides of the connector for proper contact. Where possible, please perform a continuity check on the iPod Interface Harness.

## **Parts Information**

Qty.	Part Name	Part Number
1	iPod Interface Harness/Cable – W204	A204 820 02 04
1	iPod Interface Harness/Cable – 203/209 and 164/251 WITHOUT Rear Seat Entertainment System (Option Code 864 or E78)	B6 782 42 04
1	iPod Interface Harness/Cable – 203/209 and 164/251 WITH Rear Seat Entertainment System (Option Code 864 or E78)	B6 782 42 28

**i** Note: The following allowable labor operations should be used when submitting a warranty claim for this repair. This information has been generated on April 17, 2009. Please refer to Netstar  $\rightarrow$  Star TekInfo  $\rightarrow$  Star Time for the most current labor time allowance.

## In Case of Warranty

Operation:	Radio, R&R /	replace	(after c	heck) (82-7520)
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iPod	interface cable, replace (82-0	0000)			
Damage Code	Operation Number	Time (hrs.)	Model Indicator (s)		
51202 74	82 7520	0.4 hrs.	BA, BB, BC, BD, BE, Z1, Z2, Z3, Z4, Z5		
		0.5 hrs.	CA, CB, CC		
		0.6 hrs.	S7, S8, S9, SA, SB, SC		
		0.8 hrs.	Q5, Q6, Q7, Q8, Q9, QA		
	82 0000	0.3 hrs. *	BA, BB, BC, BD, BE, CA,		
			CB, CC, Q5, Q6, Q7, Q8,		
			Q9, QA, S7, S8, S9, SA,		
			SB, SC, Z1, Z2, Z3, Z4, Z5		
* Maximum time allow	wed with a congrate time nunc	b Ensure that nunche	Ensure that punches are labeled as NON time		

\* Maximum time allowed with a separate time punch. Ensure that punches are labeled as NON time.