



DTB

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Order No.: P-B-82.64/385a
Supersedes: P-B-82.64/385 dated Sept. 16, 2004
Group: 82

Revision: Updated Symptoms and Remedy

SUBJECT: Model 171.456/473, Model Year 2005

Model 211.026/065/070/076/082/083/265/282/283, Model Year 2003 through 2005

Compact Disc Changer (CDC) Part Change

If you receive customer reports in the above model vehicles that have all or some of the complaints listed below, perform the below procedure to resolve.

- CDs are not recognized by the CD Changer (CDC)
- It is not possible to insert a CD into CDC or the changer has no function.
- CDC is no longer present on the MOST Ring.
- Pressing one of the buttons to load/eject a disk into the CDC does not respond.
- Applying a long press of any of the buttons to load/eject all six disks does not respond.
- Head unit may display "please insert CDx" (x indicates the slot number in the CDC).
- During the CD scan process, the flap of the upper control panel may seize.

i **Note:** The Diagnostic Trouble Codes below may be triggered in the Compact Disc Changer (CDC) and thus in the Audio Gateway (AGW):

- D000: Control Unit A2/6 (CD Changer) faulty
- D106: MOST component at position 6 reports open Ring
- D117: Specified/Actual configuration of MOST Ring differs
- D136: The wake-up line has Short circuit to positive

1. Check the CD Changer's part number by connecting SDS using the following path:
Control Unit→Information and Communication→Audio, video, navigation and telematics→CDC-CD Changer→Control unit version

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.

2. If CD changer part number is A211 820 24 89, replace with either A211 827 55 42 80 (Non MP3 CD changer) with Q4 level or higher or with A211 870 08 89 (MP3 Compatible) Q4 or higher. Refer to WIS document AR82.64-P-7508T.
3. Select the CDC fault code menu using the following path:
 - a. Control Units
 - b. Information and communication
 - c. Audio, video, navigation and telematics
 - d. CDC- CD changer
 - e. Fault codes
4. Select the "Erase fault codes, perform a self-test and read out the fault codes.
5. Check the fault codes: if their status is "**stored**" then erase the DTC and CD changer is working correctly.
6. If any of the DTC's status is "**Current and stored**" then contact Technical Assistance Center (TAC) for further assistance.

Parts Information

| Qty. | Part Name | Part Number |
|------|-----------------------------|-------------------|
| 1 | CD Changer | A211 827 55 42 80 |
| 1 | CD Changer – MP3 Compatible | A211 870 08 89 |



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

In Case of Warranty

- Operation:** Short test, perform (54-1011)
 If necessary: Ground cable – Electrical system battery, R&R (54-7989)
 (when separating electrical connectors)
 If necessary: CD Changer, replace (82-7506)

| Damage Code | Operation Number | Time (hrs.) | Model Indicator (s) |
|--------------|------------------|-------------|------------------------------------|
| 82501 90 | 54 1011 | 0.3 hrs. | 00 |
| If necessary | 54 7989 | 0.3 hrs. | T1, T2, T3, T4, T5, T6, U1, U3, U4 |
| | | 0.2 hrs. | X1 |
| If necessary | 82 7506 | 0.6 hrs. | T1, T2, T3, T4, T5, T6, U0 |
| | | 0.3 hrs. | X1 |