

**FORD:**

2005-2007 Crown Victoria, Five Hundred, Focus, Freestyle, Mustang  
 2006-2007 Fusion  
 2005 Explorer Sport Trac  
 2005-2007 E-Series, Escape Hybrid, Escape, Expedition, Explorer, F-150, F-Super Duty  
 2007 Edge, Explorer Sport Trac  
 2006-2007 F-650, F-750

**LINCOLN:**

2005-2006 Lincoln LS  
 2005-2007 Town Car

2006 Zephyr  
 2007 MKZ  
 2005 Aviator  
 2005-2007 Navigator  
 2006-2007 Mark LT  
 2007 MKX

**MERCURY:**

2005-2007 Grand Marquis, Montego  
 2006-2007 Milan  
 2005-2007 Mariner, Mountaineer  
 2006-2007 Mariner Hybrid

This article supersedes TSB **06-10-10** to update the vehicle applications as this procedure doesn't apply to the following vehicles if equipped with the Navigation System - 2005-2006 Expedition, 2005-2007 Escape, 2005-2007 Escape Hybrid, 2006-2007 Mariner Hybrid.

**ISSUE**

Some vehicles may require the audio or navigation unit to be replaced. A new Service Procedure is available for vehicles listed in the Vehicle Application Chart (Figure 2).

**ACTION**

After performing diagnostics to determine if replacement of the audio or navigation unit is necessary, follow the Service Procedure to obtain the part number for ordering. Removal of the audio or navigation unit to access the part number is no longer required.

**NOTE**

THIS TSB DOES NOT APPLY IF THE DISPLAY HEAD IS NOT FUNCTIONING.

**SERVICE PROCEDURE**

The part number can be accessed on the audio display head / screen. There are two different procedures for each subsystem, select the one that applies.

**Audio Procedure 1 (CD-6 With New Round Control Buttons (Figure 1):**

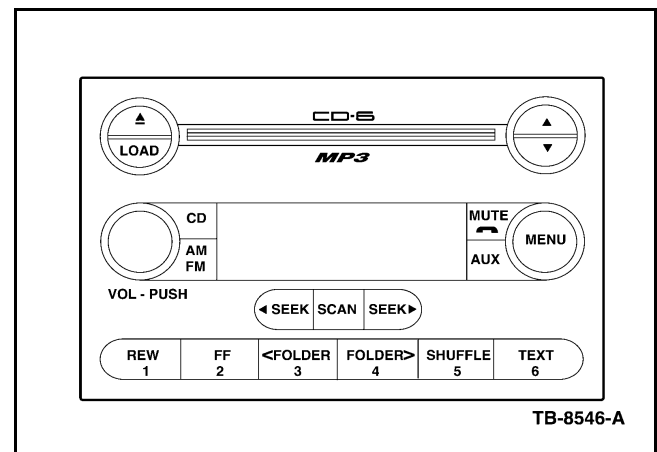


Figure 1 - Article 06-21-7

1. Turn the radio "on".
2. Press and hold the memory preset buttons 3 and 6 for 3 seconds - this will initiate the speaker walk around test.
3. Before the test is complete, press the button 6.
4. Then press the up-arrow on the right hand side of CD slot to view and record the part number.
5. To exit, turn the radio "off".

**NOTE:** The information in Technical Service Bulletins is intended for use by trained, professional technicians with the knowledge, tools, and equipment to do the job properly and safely. It informs these technicians of conditions that may occur on some vehicles, or provides information that could assist in proper vehicle service. The procedures should not be performed by "do-it-yourselfers". Do not assume that a condition described affects your car or truck. Contact a Ford, Lincoln, or Mercury dealership to determine whether the Bulletin applies to your vehicle. Warranty Policy and Extended Service Plan documentation determine Warranty and/or Extended Service Plan coverage unless stated otherwise in the TSB article. The information in this Technical Service Bulletin (TSB) was current at the time of printing. Ford Motor Company reserves the right to supersede this information with updates. The most recent information is available through Ford Motor Company's on-line technical resources.

## TSB 06-21-7 (Continued)

### Audio Procedure 2 (All Other Units):

1. Turn the radio "on".
2. Press and hold the memory preset buttons 3 and 6 for 3 seconds - this will initiate the speaker walk around test.
3. Before the test is complete, press the button 6.
4. Then press the arrow on the right-side of either one of the following buttons: "disc", "tune", or "disc-tune" depending on the unit - this will display the information menus that scroll through the following items quickly: config 1, config 2, eeprom number, and audio part number.
5. You may have to repeat Step 4 a few times to capture the part number completely.
6. To exit, turn the radio "off".

### NOTE

TO MAKE IT EASIER TO IDENTIFY AND WRITE DOWN THE CORRECT PART NUMBER, THE BASE PART NUMBER FOR EACH AUDIO/NAVIGATION CONFIGURATION IS SHOWN BELOW.

Unit Description	Base Part Number
Disc-6 Audio Unit	18C815
Cassette And CD Audio Unit	18C868
Single CD Audio Unit	18C869
Navigation Radio	18K931

### NOTE

FOR DETAIL INFORMATION ON NAVIGATIONAL SYSTEM, REFER TO WORKSHOP MANUAL, SECTION 419-07.

### Audio / Navigation Procedure 1 (All Except Lincoln):

1. Turn the radio "on".
2. Press and hold the memory preset buttons 3 and 6 for 3 seconds.
3. Then press the "end test" on the display screen.
4. Select the "system info" on the next screen to view the part number.

5. To exit, press "exit diagnostics".

### Audio / Navigation Procedure 2 (Lincoln):

1. Turn the radio "on".
2. Press and hold the "audio" and "menu" buttons for 5 seconds.
3. Enter code 917 for "dig pin" on the display screen and press "enter".
4. The part number is displayed in the third box, second line.
5. To exit, press "cancel".

To order an exchange unit or get technical support dealers can call audio / multimedia service center and technical hotline at 800-367-3333

- Same Day Delivery Service is available in 24 major markets when the service center is notified by 12:00 P.M.
- Next Day Delivery Service is available in all markets when the service center is notified by 3:00 P.M.

### Removal and Installation

Refer to the appropriate Workshop Manual, Section 415-01 for removal and installation instructions.

**WARRANTY STATUS:** Eligible Under Provisions Of New Vehicle Limited Warranty Coverage

OPERATION	DESCRIPTION	TIME
MT062107	Refer To SLTS Manual For Appropriate Labor Times (18805), Use MT If No Labor Times Exist.	Actual Time

### DEALER CODING

BASIC PART NO.	CONDITION CODE
18C815 (DISC-6 AUDIO UNIT)	42
18C868 (CASSETTE AND CD AUDIO UNIT)	42
18C869 (SINGLE CD AUDIO UNIT)	42
18K931 (NAVIGATION RADIO)	42

## VEHICLE APPLICATION CHART

	Vehicles	Model Year		
		2005	2006	2007
1	Aviator	Yes (1)		
2	Crown Victoria	Yes	Yes	Yes
3	E-Series	Yes (1) & (2)	Yes (2)	Yes (2)
4	Edge			Yes
5	Escape	Yes (1) & (3) & (4)	Yes (3) & (4)	Yes (4)
6	Escape - Hybrid	Yes (1) & (4)	Yes (4)	Yes (4)
7	Excursion	No		
8	Expedition	Yes (1) & (4)	Yes (4)	Yes
9	Explorer	Yes (1)	Yes	Yes
10	Explorer - Sport Trac	Yes (1)		Yes
11	F-150	Yes	Yes	Yes
12	F-650	No	Yes	Yes
13	F-750	No	Yes	Yes
14	F-Super Duty	Yes	Yes	Yes
15	Five Hundred	Yes	Yes	Yes
16	Focus	Yes	Yes	Yes
17	Ford GT	No	No	
18	Freestar	No	No	No
19	Freestyle	Yes	Yes	Yes
20	Fusion		Yes	Yes
21	Grand Marquis	Yes	Yes	Yes
22	Lincoln LS	Yes	Yes	
23	Mariner	Yes	Yes	Yes
24	Mariner-Hybrid		Yes (4)	Yes (4)
25	Mark LT		Yes	Yes
26	Milan		Yes	Yes
27	MKX			Yes
28	Montego	Yes	Yes	Yes
29	Monterey	No	No	No
30	Mountaineer	Yes (1)	Yes	Yes
31	Mustang	Yes	Yes	Yes
32	Navigator	Yes (1)	Yes	Yes
33	Ranger	No	No	No
34	Sable	No		
35	Taurus	No	No	No
36	Thunderbird	No		
37	Town Car	Yes	Yes	Yes
38	Zephyr/MKZ		Yes	Yes

- Vehicle Not Available XXXXXXXXXX
- (1) Not available prior to 12/2004
  - (2) Only on CDR & CD6
  - (3) Not available on "Audiophile" until 10/2005
  - (4) Not available on vehicles equipped with a Navigation System

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Figure 2 - Article 06-21-7