

# INTERMITTENT CD PLAYER CONCERNS—AUDIO UNIT PROGRAMMABLE MODULE INSTALLATION (PMI) REQUIREMENTS

TSB 05-10-19

## FORD:

2005 Five Hundred, Focus, Freestyle, Mustang, F-150

## MERCURY:

2005 Montego

This article supersedes TSB **05-06-09** to update the service procedure.

## ISSUE

Some 2005 vehicles built before 2/24/2005, and equipped with a 6 disc CD player with MP3 capability (e.g. radio must have MP3 logo present), may exhibit one or more of the following intermittent CD player concerns.

- CD player skips repeatedly
- Locks up when playing certain homemade CDs
- Displays “Error” or “Bad Disc” repeatedly
- Will not accept CDs
- CD inoperative or inconsistent playability of some CDR media

## ACTION

- Obtain detailed description of symptoms reported by customer.
- If issue only occurs with a specific CD, examine the CD causing the concern. Confirm that it is in good condition (e.g. CD is NOT chipped, warped, scratched, labeled, or contaminated).
- Replace radio with latest service level through your facing audio service center.

## SERVICE PROCEDURE

When replacing the audio unit (radio) on 2005 Freestyle, Five Hundred, Montego and Mustang vehicles it is necessary to perform programmable module installation (PMI) prior to removal of the old audio unit. This information must be uploaded into the new audio unit once installed. Failure to perform PMI on the new audio unit may result in inoperative backlighting and/or diagnostic trouble code (DTC) B2477. It is not necessary to perform PMI on the F-150 or Focus.

If communication cannot be established with old audio unit to download this information or if old audio unit is not available, as built data will need to be entered. Use NGS+ or PDS scan tool to complete the operation or follow the procedure below using WDS:

1. With radio (ACM) DISCONNECTED, start a new WDS session (delete existing session if started).
2. After WDS identifies the vehicle, select Toolbox > Module Programming > Programmable Module Installation > ACM.
3. Follow WDS prompts, connect radio (ACM) when prompted to “install new module”, hit tic mark to continue.
4. WDS will prompt for as built data. Enter as built data and finish following prompts until “module configuration successful” is displayed.

As built data can be obtained at the Professional Technician Society (PTS) website or at [www.motorcraft.com](http://www.motorcraft.com). For additional information, refer Workshop Manual Section 415-01 and 418-01.

PART NUMBER	PART NAME
-18806-	Audio Unit

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

OPERATION	DESCRIPTION	TIME
051019A	2005 Five Hundred/Freestyle/Montego: Replace CD Player (Do Not Use With 18805B Or 18805C)	0.7 Hr.

**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 05-10-19 (Continued)

051019A	2005 Mustang: Replace CD Player (Do Not Use With 18805B Or 18805C)	0.9 Hr.
051019A	2005 Focus: Replace CD Player (Do Not Use With 18805B Or 18805C)	0.4 Hr.
051019A	2005 F-150: Replace CD Player (Do Not Use With 18805B Or 18805C)	0.3 Hr.

### DEALER CODING

BASIC PART NO.	CONDITION CODE
18806	42