

Bezel Diagnostics

Check

1.  **WARNING:** Before beginning any service procedure in this section, refer to Health and Safety Precautions in section 100-00 General Information. Failure to follow this instruction may result in serious personal injury.

Refer to: [Health and Safety Precautions](#) (100-00 General Information, Description and Operation).

NOTE: If equipped with satellite radio, this procedure can be used to obtain the SIRIUS 12-digit ESN. If there is a concern with one of the following components and bezel diagnostics and channel 0 cannot be accessed, obtain the ESN by referencing the label attached to the ACM.

- Inoperative (blank or does not power on) FCDIM (if equipped)
- Inoperative (blank or does not power on) FDIM (if equipped)
- Inoperative FCIM
- Inoperative steering wheel switch (if applicable)

Refer to appropriate section in Group 415 to diagnose the inoperative component.

NOTE: If there is a concern with one of the following components and Bezel Diagnostics cannot be accessed, obtain the module part number by referencing the label attached to the module.

- Inoperative (blank or does not power on) FCDIM (if equipped)
- Inoperative (blank or does not power on) FDIM (if equipped)
- Inoperative FCIM
- Inoperative steering wheel switch (if applicable)

Refer to appropriate section in Group 415 to diagnose the inoperative component.

2. Ignition ON.

3. Operate the audio system in AM/ FM mode.

- For vehicles with a CD player, press and hold the EJECT button, and within 1 second, press and hold the SEEK UP button. If supported, the Speaker Walk-Around Test begins, and the display indicates each speaker as it is tested.
- For vehicles without a CD player, simultaneously press and hold the steering wheel SEEK UP switch and the FCIM TUNE UP button. If supported, the Speaker Walk-Around Test begins, and the display indicates each speaker as it is tested.

4. Once the Speaker Walk-Around Test completes, the following information is available:

Applicability	Menu	Submenu
Only for vehicles with a FCDIM.	AHU Diagnostics (AHU refers to the ACM)	Software Part Number
		Hardware Part Number
		Calibration Part Number
		Radio Signal Strength (may need to press OK for signal strength to display)
		SIRIUS ESN
		Speaker Walk-Around Test
	EFP Diagnostics or EFP/ICP Diagnostics (EFP refers to the FCIM that communicates on the CAN; ICP refers to the FCIM that communicates on the LIN)	Software Part Number
		Hardware Part Number
		Calibration Part Number
		Exit Diagnostics
	MFD Diagnostics - if supported (MFD refers to the FCDIM)	Software Part Number
		Hardware Part Number
		Calibration Part Number
		Display Test (if supported)
Only for vehicles with FDIM touchscreen.	APIM Diagnostics	Part Numbers

		Software Versions
		Configuration Status
		GPS Information
		Tones Test
		Rear Tones Test (if equipped)
		Touch Screen Calibration
		Touch Screen Activation Test
		Display Test Pattern
		RGB Pixel Test
	AHU Diagnostics (AHU refers to the ACM)	Exit Diagnostics
		AHU Part Numbers / SIRIUS ESN or may also appear as SIRIUS ESN (also displays AHU part numbers)
		Radio Signal Strength
		Speaker Walk-Around Test (if not equipped with audio DSP module)
		Exit Diagnostics
	DSP Diagnostics (if equipped)	DSP Part Numbers
		Speaker Walk-Around Test
		Exit Diagnostics
	EFP Diagnostics - if equipped (EFP refers to the FCIM that communicates on the CAN)	EFP Part Numbers
		Exit Diagnostics

5. To exit the bezel diagnostics, press the FCIM On/Off button or select "Exit Diagnostics."