

DESCRIPTION AND OPERATION > INFORMATION AND ENTERTAINMENT SYSTEM - SYSTEM OPERATION AND COMPONENT DESCRIPTION > ACCESSORY DELAY FEATURE

The accessory delay feature is a BCM -controlled-function that allows the audio system to be operated for a preset period of time after the ignition is turned off and a front door has not been opened.

DESCRIPTION AND OPERATION > INFORMATION AND ENTERTAINMENT SYSTEM - SYSTEM OPERATION AND COMPONENT DESCRIPTION > AM/ FM RADIO

The AM/ FM fender-mounted antenna receives analog radio waves and sends them through the AM/ FM antenna coaxial cable to the ACM. The radio waves are converted into fluctuating AC voltage and sent as left and right analog audio signals to the speakers.

DESCRIPTION AND OPERATION > INFORMATION AND ENTERTAINMENT SYSTEM - SYSTEM OPERATION AND COMPONENT DESCRIPTION > AUDIO EXTENDED PLAY - IF EQUIPPED

This software feature allows the audio system to operate with the ignition OFF, regardless of door latch position. When the power button on the FCIM is pressed, audio system functionality is enabled and remains active for a period of 20-60 minutes, depending on configuration settings. Audio extended play will not function if the battery load shed is active. To turn the audio system off, press the FCIM power button.

DESCRIPTION AND OPERATION > INFORMATION AND ENTERTAINMENT SYSTEM - SYSTEM OPERATION AND COMPONENT DESCRIPTION > AUDIO INPUT JACK MODE

When a portable audio device, such as an iPod ® with its available cable, is connected to the vehicle audio system through the audio input jack, audio from the device can be played through the vehicle speakers. Only the volume can be controlled by the vehicle audio controls. All other functions such as seek, fast forward, pause, etc. must be carried out on the device itself.

No metadata (information such as artist, album title, song title, and genre) is transferred when a device is connected to the audio input jack.

DESCRIPTION AND OPERATION > INFORMATION AND ENTERTAINMENT SYSTEM - SYSTEM OPERATION AND COMPONENT DESCRIPTION > BATTERY LOAD SHED

The BCM uses the battery current sensor to monitor the battery state of charge. The battery current sensor is attached to the battery ground cable. With the ignition in RUN, ACC, or OFF, a load shed message is sent over the CAN when the BCM determines that the battery state of charge is below 40%.