

Diagnostic Mode Feature

To assist the technician in troubleshooting the EP2/EP1 or determine the file loaded into the units,, the system can be put into Diagnostic Mode. Follow the steps below and in the order listed, to properly diagnose Theft Mate.

Cycle the key on/off 3 times with-in 8 seconds;

The EP2/EP1 will sound the program currently stored in the EP2/EP1. Example F.S 1.3
– One long tone, 3 short tones and gives the audible “Diagnostic Mode”.

EP2 Check

- 1) Turn the ignition switch to the on position.
 - a) The EP2/EP1 will sound an audible alert, the voice annunciation will be “Ignition On” (EP2 only)
- 2) Activate the Red Over head lights.
 - b) The EP2/EP1 will sound an audible alert; the voice annunciation will be “Child Check Mate has been activated”. (EP2 only)
- 3) Activate the brake lights.
 - c) The EP2/EP1 will sound an audible alert; the voice annunciation will be “Brake Input Activated”. (EP2 only)

Once all three inputs have been activated, the EP2/EP1 will sound an audible message “The EP2 self check is now complete”. All inputs to the EP2 are correctly connected.

Motion Sensor Check

- 4) Activate the motion sensor – (If equipped) The blue light needs to be on/off 3 times. The EP2 will play the Voice annunciation “Motion Sensor Activated”. (If the EP2 does not see the 3 motions within 40 seconds, the EP2 will play an audible alert “Motion Sensor Not working”)

RVT Check

Shut the ignition off, the EP2/EP1 will sound, turn the ignition switch back to the on position, depress the RVT, the EP2 will give an audible alert “Child Check has been deactivated” (EP2 only)