

# Error Codes On GM Radios Explained

## Cassette Errors

**E10 : Tight tape error** Cause(s): A restricted cassette tape transport or broken cassette drive belt Correction: Substitute a different cassette tape. If there still is an error code, service the unit at an ACDelco® Service Center.

**E11 : Broken Tape Error** Cause(s): A broken cassette tape Correction(s): Substitute a different cassette tape

**E12 : Communication Error** Cause(s): A vehicle/radio communication problem or an internal radio communication problem Correction(s): Disconnect the battery voltage to the radio then reconnect after a few minutes. If there still is an error, service the unit at an ACDelco® Service Center.

**E13 : Tape Communication Error** Cause(s): The micro-processor is reading the speed pulses from the tape deck either too fast or too slow. Correction(s): If the tape player is still playing a cassette, try a new cassette. If there is still an error, service the unit at an ACDelco® Service Center.

**E14 : Wrapped Tape** Cause(s): The tape is wrapped around the capstan. This means a tape is wound up in the tape player. This error message could appear when a CD adapter is being used. Other causes could be old or damaged tapes. Long playing (90 or 120 minute) tapes are thin and can stretch easily creating this condition. Correction(s): Try playing a known good quality tape. Remove the CD adapter.

**Cln Tape Indicator** Cause(s): This message appears after 50 hours of accumulated tape play. Correction(s): We suggest cleaning the tape head. Then reset the radio by depressing the eject button for five seconds. Cleaning the heads will not reset the "Cln" display. To reset the "Cln" display, push and hold the eject button for five seconds. The display will return to its normal display.

## **CD Errors**

**E20 : Focus Error Cause(s):** The CD player cannot focus on the disc or there is an internal focus problem. **Correction(s):** Try cleaning the disc or using a new disc. Make sure the disc is loaded correctly. The road could be too rough or there is too much humidity. If the problem is not corrected, service the unit at an ACDelco® Service Center.

**E21 : Tracking Error Cause(s):** There is a problem with reading the disc **Correction(s):** Try cleaning the disc or using a new disc. Make sure the disc is loaded correctly. The road could be too rough or there is too much humidity. If there is still an error, service the unit at an ACDelco® Service Center.

**E22 : Motor Error Cause(s):** The CD motor is not handling the compact disc properly. **Correction(s):** Service or exchange the unit at an ACDelco® Service Center.

**E23 : Communications Error Cause(s):** There is a vehicle/radio communication problem or an internal radio communication problem. **Correction(s):** Disconnect battery voltage to the radio and then reconnect after a few minutes. If there is still an error, send the unit to an ACDelco® Service Center.

## **LLAI CD Changer Errors**

**E30 : Focus Error Cause(s):** The CD player cannot focus on the disc or there is an internal focus problem. **Correction(s):** Try cleaning the disc or using a new disc. Make sure the disc is loaded correctly. The road could be too rough or there is too much humidity. If there is still an error, service the unit at an ACDelco® Service Center.

**E31 : Tracking Error Cause(s):** There is a problem with reading the disc.

Correction(s): Try cleaning the disc or try using a new disc. Make sure the disc is loaded correctly. The road could be too rough or there is too much humidity. If there is still an error, service the unit at an ACDelco® Service Center.

**E32 : Motor Error Cause(s):** The CD motor is not handling the compact disc properly or defective magazine mounting screws are interfering with the mechanism. Correction(s): Reload the magazine. If there is still a problem, replace the magazine. If the problem continues, back out the mounting screws. If the condition is corrected, replace the screws with shorter screws or add washers to the existing screws. If this condition still exists, service the unit at an ACDelco® Service Center.

**E33 : CD Changer Communication Error Cause(s):** There is a vehicle/radio communication problem or internal radio communication problem. Correction(s): Disconnect battery voltage to the radio and then reconnect after a few minutes. If there is still an error, determine if the problem is with the radio, the harness or the changer. Inspect for correct voltage at all connectors. If there is still an error, service the unit at an ACDelco® Service Center.

**E34 : Changer Door Open**

**E35 : Changer Magazine Empty**

## **FMI 10-Disc Changer Errors**

**E01 Cause:** This indicates a malfunction of the disc changer functions. Correction: Before sending the unit in for service, perform the following procedure:

Press the reset button on both the changer and the remote. The reset button on the changer is located on the front panel of the unit. It can be activated with the tip of a pin.

If the unit does not operate after resetting it, remove the magazine by inserting

a business card between the magazine and the mechanism. The lock lever will disengage to allow the magazine to eject.

Make sure all CDs are in the magazine and none remain lodged in the carriage. If, upon removing the magazine, a CD is found lodged in the carriage, remove all CDs from the magazine and reinsert the magazine into the changer.

Press the eject button. This should cause the lodged CD to move from the carriage into the empty magazine. The magazine should automatically eject and normal operation will return.

If the changer fails to resume normal operation, send the unit to an ACDelco® Service Center.

**E30 Cause:** Excessive temperature Correction: Let the temperature of the changer resume to the normal range.

Online URL:

<https://www.corvetteactioncenter.com/tech/knowledgebase/article/error-codes-on-gm-radios-explained-290.html>