

Reconnect the APIM connector. Make sure it seats and latches correctly.

Operate the system and determine if the concern is still present.

Is the concern still present?

Yes	CHECK OASIS for any applicable Technical Service Bulletins (TSBs). If a TSB exists for this concern, DISCONTINUE this test and FOLLOW the TSB instructions. If no Technical Service Bulletins (TSBs) address this concern, PERFORM the APIM Hardware Test. Refer to APIM HARDWARE TESTING .
No	The system is operating correctly at this time. The concern may have been caused by module connections. ADDRESS the root cause of any connector or pin issues.

**DIAGNOSIS AND TESTING > INFORMATION AND ENTERTAINMENT SYSTEM >
PINPOINT TESTS > PINPOINT TEST T : THE USB (UNIVERSAL SERIAL BUS) PORT IS
INOPERATIVE OR DOES NOT OPERATE CORRECTLY**

Refer to Audio System/Navigation - With SYNC Without Touchscreen for schematic and connector information.

Normal Operation and Fault Conditions

REFER to: Information and Entertainment System - System Operation and Component Description . See SYNC ® AppLink™, USB Audio Mode, and USB Port.

The MIT 105-00120 is powered by the USB port

DTC Fault Trigger Conditions

DTC	Description	Fault Trigger Conditions
B1252:04	USB Port: System Internal Failure	Set by the APIM when an over-temperature condition is detected on the USB cable. This can be caused by a fault on the USB cable/ port, or customer's USB device.
B1252:11	USB Port: Circuit Short to Ground	Set by the APIM when a short to ground or over-current condition is detected in the USB cable. This can be caused by a fault in the USB cable/port, or customer's USB device.

Possible Sources

- Customer's device
- USB cable/port