

Ford Audio Integration Supplementary Manual

This is a supplementary installation manual for FORD Navigation system with factory speaker integration. Please carefully refer to the main installation instruction for navigation system.

WARRANTY DISCLAIMER NOTICE! Radio removal, disassembly, installation of Navigation Electronics, and Radio re-assembly / re-installation is the responsibility of the installer. It is recommended that you contact a professional installer that is experienced with proper work methods involving electronics and knowledgeable of specific procedures for radio disassembly, Navigation Electronics installation, and re-assembly / re-installation of the Radio Head Unit in the vehicle. **INSTALLATION DAMAGE TO THE VEHICLE RADIO HEAD UNIT IS EXPRESSLY NOT COVERED UNDER THE PRODUCT WARRANTY.**

To avoid dangerous distractions that may lead to an accident, the driver should never operate the system while the vehicle is in motion. Before installing the product, the seller should inform the end-user of proper use and compliance with the proper instructions and all states and federal laws.

Before beginning your installation, familiarize yourself with the installation instructions and the Navigation system components.

CAUTION: It is advisable to disconnect the negative battery cable for 3 minutes before beginning installation, to avoid unintended air bag deployment. Note and record any anti-theft radio codes prior to disconnecting.



Overall connection diagram

Ford Audio Integration Supplementary Manual (cont.)

Components for audio integration:

1. GPS Audio Box
2. Wiring (FD-AUDSPK-02)
3. Wiring (AUD-6PIN-01)
4. Main Harness (same harness used in main install)
5. Rear-LCD (connected to GPS box from main install)

Steps:

1. Connect both FD-AUDSPK-02 and AUD-6PIN-01 to GPS Audio Box
2. Connect white power plug to Main Harness
3. Insert green wire with pin to Main Harness (See figure 1)

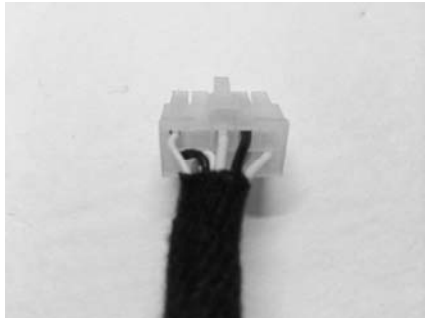


Figure 1

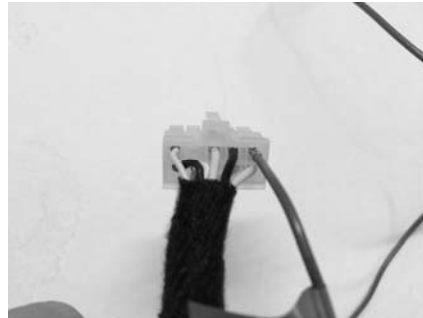


Figure 1a

4. Connect 2-pin speaker plug to Rear-LCD speaker plug
5. Locate the dash center speaker
6. AUD-6PIN-01 has (4) wires labelled as SPK IN+, SPK IN-, SPK OUT+ and SPK OUT-
7. Cut the dash center speaker wire and connect radio side wires to SPK IN+ and SPK IN-
8. Connect speaker side wires to SPK OUT+ and SPK OUT-

**** Normally, radio audio will by-pass audio box. When GPS talks, audio box will mute factory audio output and provide GPS audio to the dash speaker. ****