

EGO DASH TS Bluetooth Hands-Free Car Kit Installation Guide

WARNING: We recommend disconnecting the vehicles battery prior to the installation. The installation should be only performed by professional installers. Improper installation may void the vehicles and EGO DASH TS warranty.



EGO DASH TS Installation Steps

1. Remove head unit
(Consult with owner's and shop manual)
2. Disconnect factory wiring harness from head unit
3. Connect EGO DASH TS Wiring Harness to the head unit

Wiring Harness A

Locate amplifier (Most Lexus → behind glove box; Toyota Land Cruiser → under drivers or passengers seat). Connect male and female 16-pin connectors between amplifier and the vehicle's wiring harness.



Connect Yellow Mute wire:

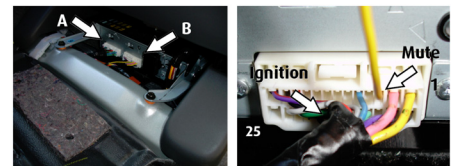
Lexus → pin 7 on the 18-pin connector;

Land Cruiser → pin 3 on the 25-pin connector (amplifier).

Connect Blue Ignition wire (male bullet connector):

Lexus → pin 16 on the 16-pin connector (female bullet connector);

Land Cruiser → pin 20 on the 25-pin connector (amplifier).

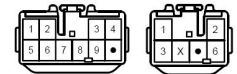


Pictures of amplifier in Land Cruiser

Wiring Harness B

The normal location of the mute is pin 4 (x) on the 6-pin connector.

However, on some rare factory head units, the mute pin might be pin 5. The mute pin on the head unit should show ~ 5 volts when the head unit is turned on.



Wiring Harness C

Connect the male and female ISO connectors, if they are not already connected.

Splice the gray wires (only!) into the loudspeaker wiring, going from the amplifier to the center or door loudspeaker. The 2 female bullet connectors go to the loudspeaker. The 2 male bullet connectors go to the amplifier. *The 4 white wires are not used!*



Connect the yellow mute ("Mute Signal") cable (male bullet connector) on the ISO Harness coming from the EGO DASH TS brain to "Mute 2" (white cable – female bullet connector), if not already connected.

Wiring Harness D

Please contact EGO Technical Support at (858) 566-2170 (9AM-5PM PST) or support@egohandsfree.com.

4. Connect EGO DASH TS Wiring Harness to the vehicle's wiring harness
(One or more of the connectors might be not used, depending on the vehicle's configuration)
5. Connect the EGO DASH TS Wiring Harness to the EGO DASH TS control box (16pin Molex)
6. Install the EGO DASH TS switch insert into the desired location (knockout)
7. Connect the EGO DASH TS switch with the EGO DASH TS box
(Use the included extension cable if necessary)
8. Install the EGO Microphone into the desired location (e.g. the rear view mirror. DO NOT install the microphone on or near vehicles' safety systems, like the airbag)
9. Test the EGO DASH TS:
 - a. Reconnect the battery and turn on the ignition of the vehicle
 - b. Pair a Bluetooth mobile phone with the EGO DASH TS (Pin code: "0000")
 - c. Turn on the head unit and select a radio station; Make sure you can hear the radio through the cars' speakers; Adjust audio volume if necessary

