



## Backup Camera Retention Harness

Fits Select Toyota Models **2012-2019**

Visit [AxxessInterfaces.com](http://AxxessInterfaces.com) for more detailed information about the product and up-to-date vehicle specific applications.

### INTERFACE FEATURES

- Retains the factory backup camera on an aftermarket radio
- Also allows for an aftermarket camera to be added to the factory screen (for models with display and navigation radios only)

### INTERFACE COMPONENTS

- Backup camera retention harness

**APPLICATIONS** see page 2

For **Dash Disassembly Instructions**, refer to [metraonline.com](http://metraonline.com). Enter the year, make, and model of the vehicle in the **Vehicle Fit Guide for Radio Install kits**.

[www.MetraOnline.com](http://www.MetraOnline.com)



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### TOOLS REQUIRED

- Crimping tool and connectors, or solder gun, solder, and heat shrink
- Tape      • Wire cutter

**ATTENTION:** With the key out of the ignition, disconnect the negative battery terminal before installing this product. Ensure that all installation connections, especially the air bag indicator lights, are plugged in before reconnecting the battery or cycling the ignition to test this product.

**NOTE:** Refer also to the instructions included with the aftermarket radio.

## APPLICATIONS

### TOYOTA

4Runner (without amplifier).....	2012-2013
Avalon.....	2013-2014
Camry.....	2012-2013
Highlander.....	2013
Prius.....	2012-2015
Prius PHV.....	2012-2015
Prius V.....	2012-2014
Rav4.....	2013-2014
Sequoia.....	2014-2019
Tacoma (with NAV).....	2012-2013
Venza.....	2013-2014

## CONNECTIONS

The AXBUCH-TI can be connected two different ways:

**To retain the factory back-Up camera to an aftermarket radio:**

- Connect the **Black** wire to chassis ground.
- Connect the **Yellow** wire to accessory power. \*
- Connect the male **Yellow RCA jack** to the rear camera input of the aftermarket radio.
- Connect the reverse wire from the aftermarket radio, to the reverse signal in the vehicle.
- Disregard the loose **Green/Purple** wire, it will not be used in this application.

\* It is highly recommended to use the AXCS-D-6V (sold separately) to provide the camera with the proper voltage.

**To allow an aftermarket camera to be added to the OEM screen:**

- Connect the **Black** wire to the ground wire of the aftermarket camera.
- Connect the power wire of the aftermarket camera to accessory power.
- Tape off and disregard the **Yellow** wire, it will not be used in this application.
- Connect the female **Yellow RCA jack** to the aftermarket camera.

The following (2) steps are only required if a wire is not present in the factory harness.

\*Except Avalon 2013-2014 and Venza 2013-2014

- If a wire is not present in pin-2 of the 28-pin connector (See Fig 1) of the factory radio, unplug the connector, then insert the metal pin of the loose **Green/Purple** wire into it. Connect the harness back into the radio.
- Connect the other end of the loose **Green/Purple** wire to the reverse wire of the vehicle

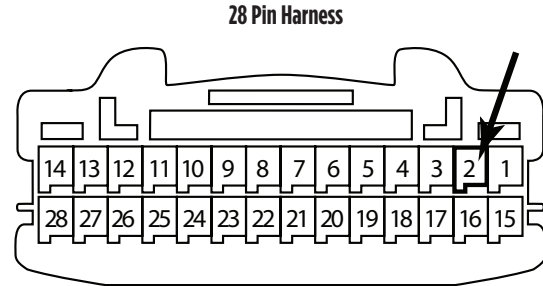


Figure 1. Wire view of the connector in the vehicle



# AXBUCH-T1

INSTALLATION INSTRUCTIONS

Having difficulties? We're here to help.



Contact our Tech Support line at:

**386-257-1187**



Or via email at:

[techsupport@metra-autosound.com](mailto:techsupport@metra-autosound.com)

### Tech Support Hours (Eastern Standard Time)

Monday - Friday: 9:00 AM - 7:00 PM

Saturday: 10:00 AM - 5:00 PM

Sunday: 10:00 AM - 4:00 PM



**Metra recommends MECP  
certified technicians**