



## Installation Instructions for 70-8215AMP

# Toyota Avalon 2005-2009 (JBL amplified models only) 70-8215AMP

## INTRODUCTION

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70-8215AMP is designed to keep the factory radio in the vehicle so the climate control functions are still displayed through the factory display panel. This [harness](#) must be used along with the TYTO-01 (sold separately).

1. Find a suitable location to retain the factory radio at. Metra recommends securing and covering the radio behind a panel in the trunk.
2. Connect the (2) 20-pin male radio connectors from the 70-8215AMP harness into the factory radio, and then route the harness from that location to the radio cavity.
3. Connect the 20-pin harness with RCA jacks to the 20-pin factory harness located in the radio cavity.

**Note:** *There are (2) 20-pin harnesses there, only the proper one will fit.*

4. If the AUX-IN jack in the dash is desired to be used, connect the **Red** and **White** RCA jacks to the audio AUX-IN jacks of the aftermarket radio.
5. The 12-pin connector is a pre-wired harness for the ASWC-1 (sold separately) to retain steering wheel controls. If the ASWC-1 is not being used, disregard this harness. If it will be used, please refer to the ASWC-1 instructions for radio connections and programming.

**Note:** *Disregard the harness that comes with the ASWC-1.*

6. Complete the installation as listed in the installation kit and wiring instructions.

**CAUTION!** *Metra recommends disconnecting the negative battery terminal before beginning any installation, unless the vehicle manufacturer recommends against so. Please check with your local Dealership for more information. All accessories, switches, climate controls panels, and especially air bag indicator lights must be connected before reconnecting the battery or cycling the ignition. Also, do not remove the factory radio with the key in the on position, or the vehicle running. It would be best to remove the key from the ignition and then wait a few seconds before removing the factory radio.*