Chrysler **Stop/Start Override Interface**

**2015–Up**

**INTERFACE FEATURES**

- Allows the override of the STOP/START engine feature
- The factory STOP/START button can resume the STOP/START feature
- Can be used with either a factory or aftermarket radio
- Vehicle type configured through the Axxess Updater software program
- Simple plug n’ play installation, no wiring required

**APPLICATIONS**

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**PRODUCT INFO**

- Chrysler Pacifica 2018-Up
- Dodge Durango 2016-Up
- Jeep Cherokee 2016-Up
- Grand Cherokee 2015-Up
- Wrangler (JK) 2018-Up
- Wrangler (JL) 2018

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**INTERFACE COMPONENTS**

- AX-CH-SSO interface
- AX-CH-SSO harness (qty. 2)

**TOOLS & INSTALLATION ACCESSORIES REQUIRED**

- Zip ties • Cutters (for zip ties)
- Micro-B USB cable (Axxess part number USB–MINI–CAB)

**INTRODUCTION**

The AX-CH-SSO is designed to disengage the STOP/START feature of the vehicle, and keep that feature disengaged even after the key has been cycled. The AX-CH-SSO will work with either an aftermarket radio, or a factory radio. A simple plug n’ play installation is all that is required to install the device in the vehicle, and programming through a Windows 10 computer via the Axxess Updater software program.
1. Download and install the Axxess Updater software program from: axxessinterfaces.com/resources/updater-software

2. Connect the micro-B USB cable (sold separately) to the computer and AX-CH-SSO interface. Open the Axxess Updater software program and wait until the word Ready is shown in the bottom left of the screen. Select Stop / Start. (Figure A)

3. On the next screen that opens, select the year, make, and model of the vehicle, then press Program Interface. (Figure B)

4. When the Configuration Successful box pops up, the programming process is complete. (Figure C)

Continue to Installation
INSTALLATION

These vehicles will connect to the wiring harness located at the radio location.

**Chrysler**
- Pacifica 2017
  - Disassembly instructions: metraonline.com/part/99-6543HG

**Dodge**
- Durango 2016-up
  - Disassembly instructions: metraonline.com/part/99-6537B

**Jeep**
- Cherokee 2016-up
  - Disassembly instructions: metraonline.com/part/99-6518B
- Grand Cherokee 2015-up
  - Disassembly instructions: metraonline.com/part/99-6536S
- Wrangler (JK) 2018
  - Disassembly instructions: metraonline.com/part/95-6511

From the wiring harness in the vehicle behind the radio:
1. Unplug the main connector from the radio.
2. Plug the AX-CH-SSO harness in between the radio and radio harness.
3. Plug the AX-CH-SSO harness into the AX-CH-SSO interface.

These vehicles will connect to the hazard switch in the dashboard.

**Chrysler**
- Pacifica 2018-up
  - Disassembly instructions: metraonline.com/part/99-6543HG

**Jeep**
- Wrangler (JL) 2018-up
  - Disassembly instructions: metraonline.com/part/107-CH3B

From the hazard switch:
1. Unplug the connector from the hazard switch.
2. Plug the AX-CH-SSO harness in between the hazard switch and hazard switch harness.
3. Plug the AX-CH-SSO harness into the AX-CH-SSO interface.
**OPERATION**

Re-engaging the STOP/START feature

1. Press the factory STOP/START button to re-engage the STOP/START feature.

Having difficulties? We’re here to help.

Contact our Tech Support line at:

1-800-253-TECH

Or via email at:

techsupport@metra-autosound.com

**Tech Support Hours (Eastern Standard Time)**

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

Saturday: 10:00 AM - 7:00 PM

Sunday: 10:00 AM - 4:00 PM

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Knowledge is Power

Enhance your installation and fabrication skills by enrolling in the most recognized and respected mobile electronics school in our industry. Log onto www.installerinstitute.com or call 800-354-6782 for more information and take steps toward a better tomorrow.

Metra recommends MECP certified technicians

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