

AXSWCH-T28 Plug and Play Harness for the AXSWC (sold separately) 2012-up

FEATURES

- Plug and play harness for the AXSWC (sold separately)
- Retains the factory AUX-IN jack

INTERFACE COMPONENTS

- AXSWCH-T28 harness

TOOLS REQUIRED

- Cutting tool • Crimping tool • Tape • Connectors (example: butt-connectors, bell caps, etc.)

APPLICATIONS

SCION	
iC	2014-2015
SUBARU	
Forester (w/ nav)	2014-2015
Forester (w/ SD based nav)	2012-2013
Impreza WRX (w/ nav)	2013-2014
Legacy	2015
Legacy (w/ HK amp)	2012-2013
Outback	2015

Outback (w/ HK amp)	
	2012-2013
WRX (w/ nav)	2015
XV Crosstrek (w/ nav)	2013-2014
LEXUS	
CT 200h	2011-2015
TOYOTA	
4-Runner	2013-2015
Avalon	2013-2015
Camry	2012-2015
Corolla	2013-2015
Corolla (w/ nav)	2011-2015

FJ Cruiser (w/ nav)	2013
Highlander	2013-2015
Matrix (w/ USB)	2013
Prius V	2012-2015
Prius C	2012-2015
Prius	2012-2015
Rav-4	2012-2015
Sequoia (w/ nav)	2013-2015
Tacoma	2013-2015
Tundra	2014-2015
Venza	2013-2015
Yaris Hatchback	2012-2015

CAUTION! All accessories, switches, climate controls panels, and especially air bag indicator lights must be connected before cycling the ignition. Also, do not remove the factory radio with the key in the on position, or while the vehicle is running.



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Connections to be made

From the AXSWCH-T28 harness to the aftermarket radio:

- Connect the **Black** wire to the ground wire.
- Connect the **Red** wire to the accessory wire.
- Connect the **Red** and **White** RCA jacks to the audio AUX-IN jacks (if so equipped).

The following (2) wires are for aftermarket multimedia/navigation radios that provide these wires (if not required, tape them off and disregard them):

- Connect the **Light Green** wire to the parking brake wire (if applicable).
- Connect the **Green/Purple** wire to the reverse wire (if applicable).

Installing the AXSWCH-T28

- With the key in the off position, connect the AXSWCH-T28 harness into the AXSWC (sold separately), and then into the vehicle.
- Follow the instructions included with the AXSWC (sold separately) for connections to the 3.5mm jack.
- With all connections completed, reconnect the negative battery terminal.

Programming the AXSWC (sold separately)

When using the AXSWC to retain steering wheel audio controls:

- Turn the key to ignition; the L.E.D. in the AXSWC (sold separately) will flash fast.
Note: *If your vehicle has a RETURN button on the steering wheel, press and hold that button during this process.*
- After about 20 seconds the L.E.D. will light up solid indicating the AXSWC (sold separately) has been programmed. If the L.E.D. does not light up solid, or the steering wheel controls do not work, refer to the instructions included with the AXSWC (sold separately) for troubleshooting.

IMPORTANT WARNING

This product includes instructions for installation which must be carefully followed. The instructions are worded in such a manner to assume that the installer is capable of completing these type of electronic installations. If you are unclear as to what you are instructed to do or believe that you do not understand the instructions so as to properly and safely complete the installation you should consult a technician who does have this knowledge and understanding.

Failure to follow these instructions carefully and to install the interface as described could cause harm to the vehicle or to safety systems on the vehicle. Interference with certain safety systems could cause harm to persons as well. If you have any questions in this regard please call the Help line or Metra at 1-800-221-0932 for assistance.



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AX5WCH-T28

Arnés para conectar y usar para el AX5WC (se vende por separado) 2012 y mas

CARACTERÍSTICAS

- Arnés para conectar y usar para el AX5WC (se vende por separado)
- Retiene el conector AUX-IN de fábrica

COMPONENTES DE LA INTERFASE

- Arnés AX5WCH-T28

HERRAMIENTAS REQUERIDAS

- Cortador • Cinta • Pelacables • Conectores (ejemplo: conectores de extremo, de campana, etc.)

APLICACIONES

SCION	
iC	2014-2015
SUBARU	
Forester (con NAV)	2014-2015
Forester (con NAV basada en SD)	2012-2013
Impreza WRX (con NAV)	2013-2014
Legacy	2015
Legacy (con amplificador HK)	2012-2013
Outback	2015

Outback (con amplificador HK)	2012-2013
WRX (con NAV)	2015
XV Crosstrek (con NAV)	2013-2014
LEXUS	
CT 200h	2011-2015
TOYOTA	
4-Runner	2013-2015
Avalon	2013-2015
Camry	2012-2015
Corolla	2013-2015
Corolla (con NAV)	2011-2015

FJ Cruiser (con NAV)	2013
Highlander	2013-2015
Matrix (con USB)	2013
Prius V	2012-2015
Prius C	2012-2015
Prius	2012-2015
Rav-4	2012-2015
Sequoia (con NAV)	2013-2015
Tacoma	2013-2015
Tundra	2014-2015
Venza	2013-2015
Yaris Hatchback	2012-2015

¡PRECAUCIÓN! Todos los accesorios, interruptores, paneles de controles de clima y especialmente las luces del indicador de las bolsas de aire deben estar conectados antes de encender la ignición. Además, no quite el radio de fábrica con la llave en la posición o de encendido ni con el vehículo funcionando.



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Instrucciones de instalación para el AXSWCH-T28



Conexiones que se deben hacer

Desde el arnés AXSWCH-T28 al radio de mercado secundario:

- Conecte el cable **negro** al cable de tierra.
- Conecte el cable **rojo** con el cable de accesorios.
- Conecte los conectores RCA **rojo** y **blanco** con los conectores AUX-IN (si así están equipados).

Los siguientes (2) cables son para radios de mercado secundario con multimedios/navegación que incluyen estos cables (si no se requieren, encíntelos e ignórellos):

- Conecte el cable **verde claro** al cable de freno de mano (si aplica).
- Conecte el cable **verde/púrpura** al cable de reversa (si aplica).

Instalación del AXSWCH-T28

- Con la llave en posición de apagado, conecte el arnés AXSWCH-T28 en el AXSWC (se vende por separado), y después en el vehículo.
- Siga las instrucciones incluidas en el AXSWC (se vende por separado) para las conexiones al conector de 3.5mm.
- Cuando todas las conexiones estén hechas, vuelva a conectar la terminal negativa de la batería.

Programando el AXSWC (El AXSWC se vende separado)

Cuando usas el AXSWC para retener los audio controles del volante:

- Encienda la marcha; los focos L.E.D. del AXSWC (se vende por separado) parpadearán rápidamente.
Nota: *Si su vehículo tiene un botón REGRESAR en el volante, presione y mantenga presionado ese botón durante este proceso.*
- Después de aproximadamente 20 segundos los focos L.E.D. se iluminarán si parpadear indicando que el AXSWC (se vende por separado) se ha programado. Si los focos L.E.D. no dejan de parpadear, o los controles en el volante no funcionan, consulte las instrucciones incluidas en el AXSWC (se vende por separado) para la resolución de problemas.

ADVERTENCIA IMPORTANTE

Este producto incluye instrucciones de instalación que deben seguirse cuidadosamente. Dichas instrucciones están redactadas dando por supuesto que el instalador es capaz de completar estos tipos de instalaciones electrónicas. Si tiene dudas respecto de lo que se le indica que haga o cree que no comprende las instrucciones como para completar la instalación en forma adecuada y segura, debe consultar a un técnico que efectivamente tenga estos conocimientos y comprensión.

Si no sigue estas instrucciones con cuidado y no instala la interfaz como se describe, podría provocar daños en el vehículo o en los sistemas de seguridad del vehículo. La interferencia con determinados sistemas de seguridad también podría provocar daños a las personas. Si tiene alguna pregunta al respecto, llame a la línea de ayuda o a metra, al 1-800-221-0932 para obtener asistencia.



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Radio type can be set using the Axxess Updater, available from www.axxessupdater.com, if you do not have a PC or mobile device you may use the steps below.

Step 1.) Program the interface to the vehicle.

Step 2.) Turn the ignition on, push and hold volume down on the wheel, until you get a solid **Red** light on the interface.

Step 3.) Press and hold volume up until you get a solid **Red** light, then release. Do this 22 times in total.

Step 4.) Push and hold volume down until you get a solid **Red** light then release.

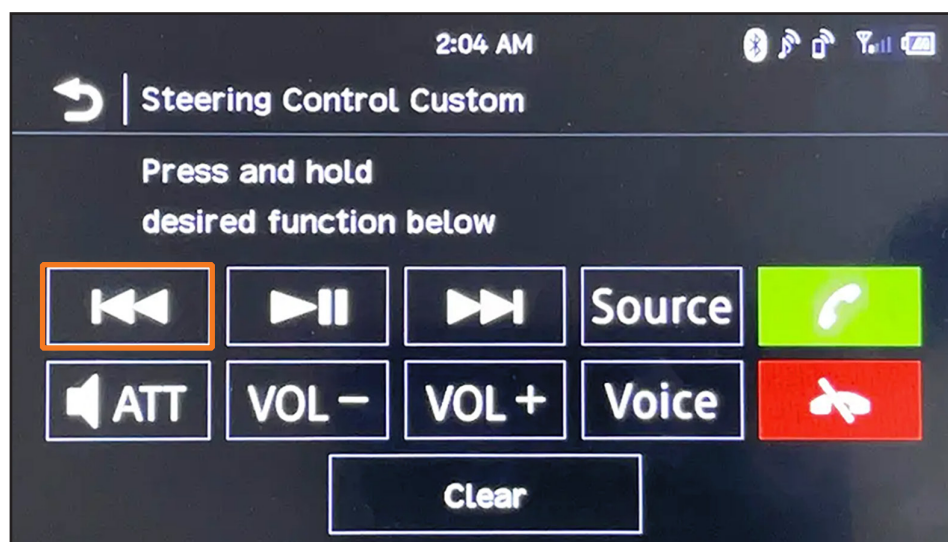


Figure A

Step 5.) Go in to the General Settings on the radio, find the Steering Wheel Control menu, and change it from “Preset” to “Custom” then tap the wrench icon.

Step 6.) Push and hold the desired function on the screen for two seconds, then release, the box should stay illuminated in white. At this time, push and hold the corresponding button on the steering wheel. You will get an **Orange** border around the button if it programs successfully. **(Figure A)** You will need to do this for each function.

Note: If a function does not program successfully, you may need to change the radio type on the interface to one of the other options highlighted in yellow below. **(Fig. B)**

Radio #	Radio	Radio #	Radio
1	Eclipse (type 1)	13	LG
2	Kenwood	14	Parrot
3	Clarion (type 1)	15	XITE
4	Sony / Dual	16	Philips
5	JVC	17	Kicker
6	Pioneer / Jensen	18	JBL
7	Alpine	19	Insane
8	Visteon	20	Magnadyne
9	Valor	21	Boss
10	Insane Audio	22	Axxera
11	Metra OE	23	Axxera (type 2)
12	Eclipse (type 2)	24	Alpine (type 2)

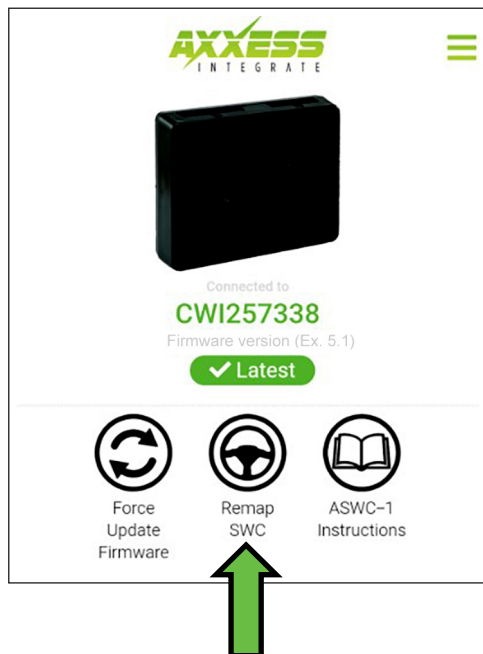
Figure B



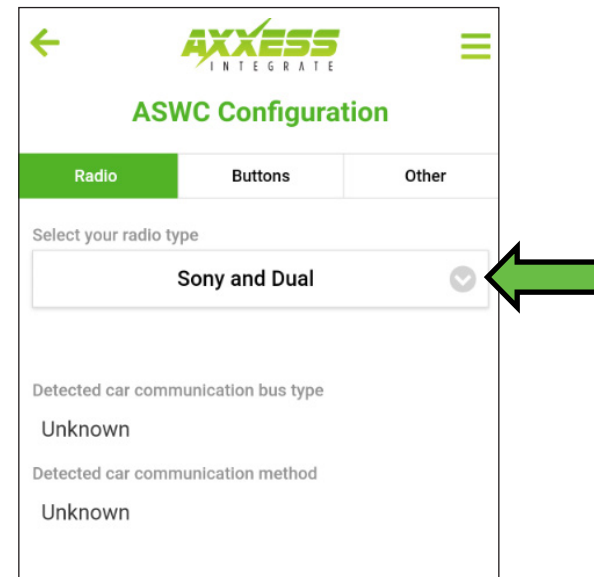
SONY TECH TIPS: APPLE

AXSWC/ASWC-1 INSTALLATION INSTRUCTIONS

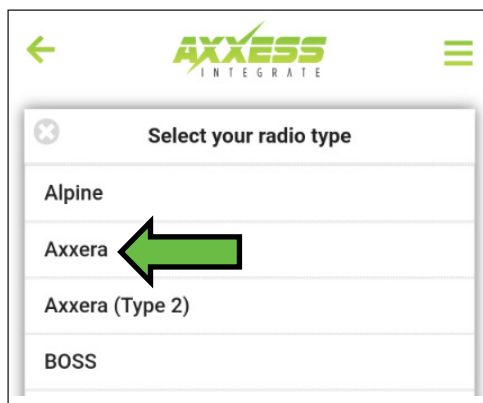
Step 1. Connect the interface to your device, then click **“Remap SWC”**.



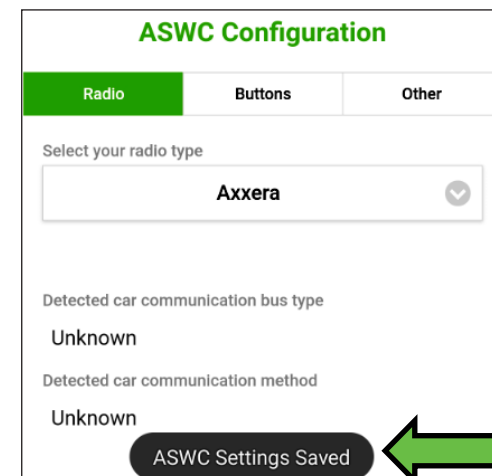
Step 2. Click on the drop down arrow.



Step 3. Select **“Axxera”** from the drop down menu.



Step 4. If successful you should see **“ASWC Settings Saved”** at the bottom of the app.





SONY TECH TIPS: APPLE

AXSWC/ASWC-1 INSTALLATION INSTRUCTIONS

Step 5.) Take the Interface back to the vehicle, if it has not been programmed before, you will need to refer to the vehicle specific instructions for programming.

Note: Vehicle specific instructions are available from www.axxessupdater.com or from the **Axxess Updater Mobile App**.

Step 6.) With the interface programmed to the vehicle, Go in to the General Settings on the radio, find the Steering Wheel Control menu, and change it from “Preset” to “Custom” then tap the wrench icon.

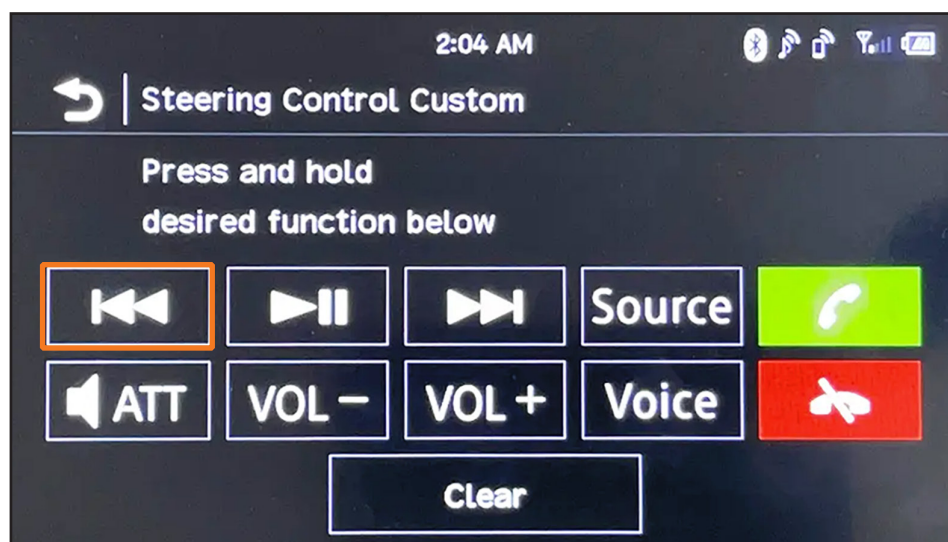


Figure A

Step 7.) Push and hold the desired function on the screen for two seconds, then release, the box should stay illuminated in white. At this time, push and hold the corresponding button on the steering wheel. You will get an **Orange** border around the button if it programs successfully. **(Figure A)** You will need to do this for each function.

Note: If a function does not program successfully, you may need to change the radio type on the interface to one of the other options highlighted in yellow below. **(Fig. B)**

Radio #	Radio	Radio #	Radio
1	Eclipse (type 1)	13	LG
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10	Insane Audio	22	Axxera
11	Metra OE	23	Axxera (type 2)
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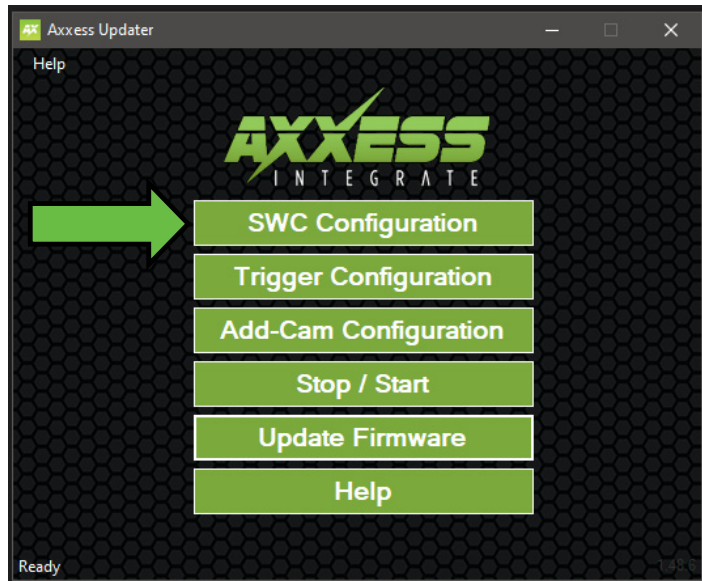
Figure B



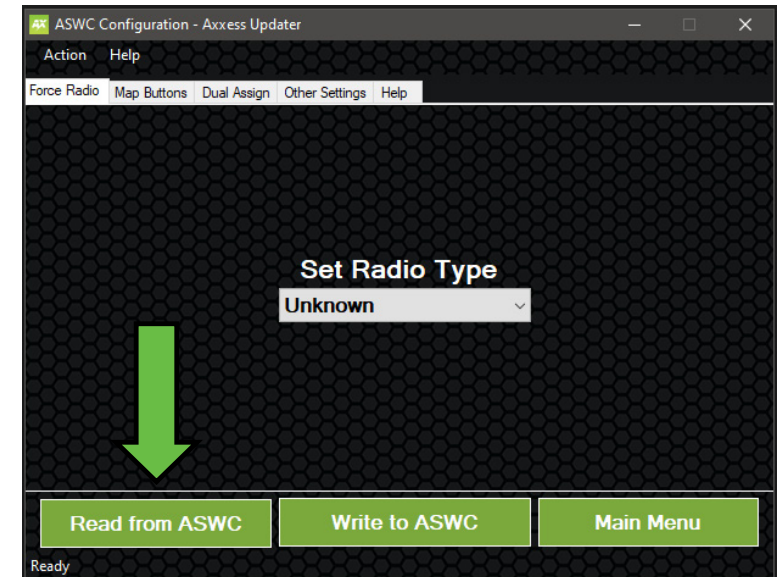
SONY TECH TIPS: PC

AXSWC/ASWC-1 INSTALLATION INSTRUCTIONS

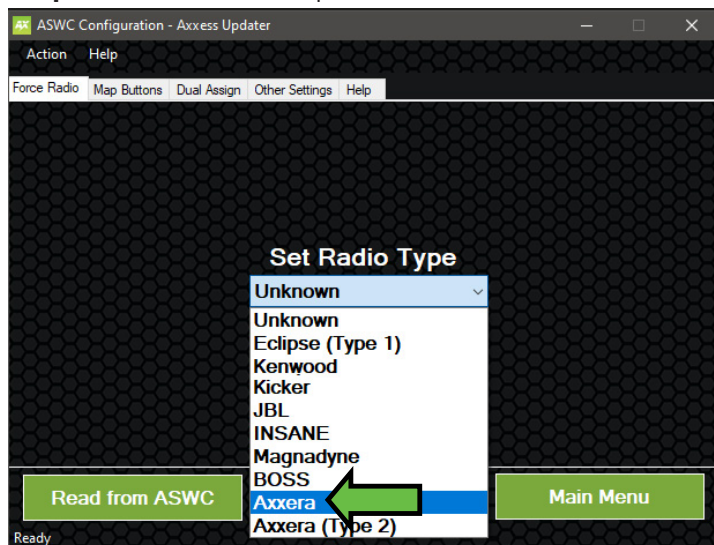
Step 1. Connect the interface and click on “SWC Configuration”.



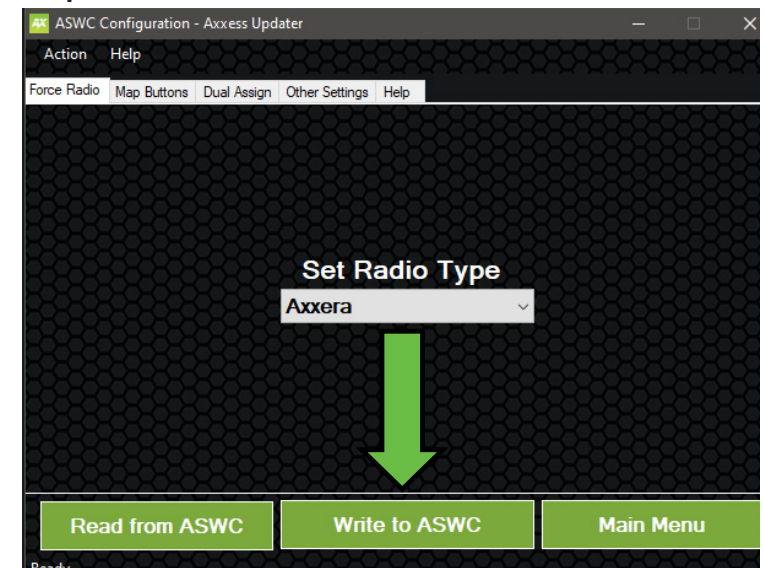
Step 2. Click on the “Read from ASWC”.



Step 3. Click on the drop down box and select “Axxera” (not Axxera Type 2).



Step 4. Click “Write to ASWC”.





SONY TECH TIPS: PC

AXSWC/ASWC-1 INSTALLATION INSTRUCTIONS

Step 5.) Take the Interface back to the vehicle, if it has not been programmed before, you will need to refer to the vehicle specific instructions for programming.

Note: Vehicle specific instructions are available from www.axxessupdater.com or from the Axxess Updater Mobile App.

Step 6.) With the interface programmed to the vehicle, Go in to the General Settings on the radio, find the Steering Wheel Control menu, and change it from “Preset” to “Custom” then tap the wrench icon.

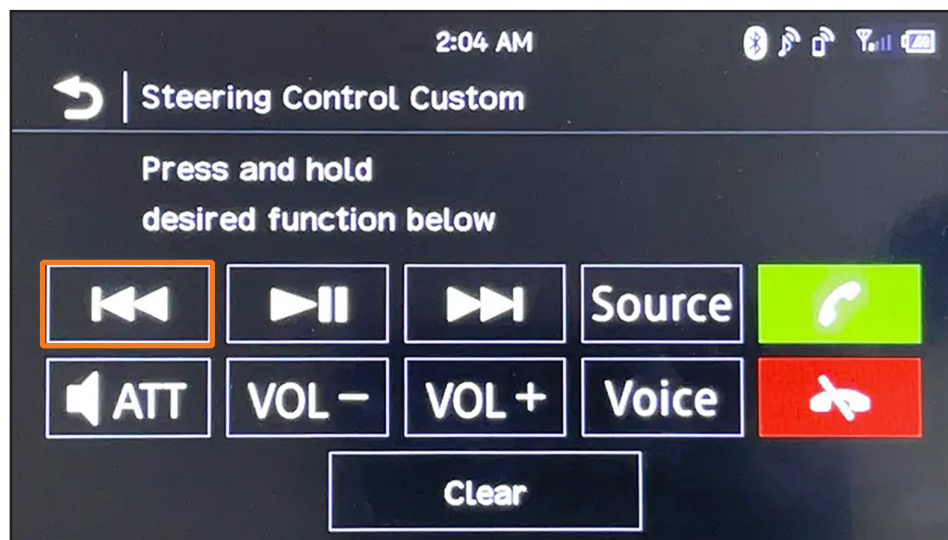


Figure A

Step 7.) Push and hold the desired function on the screen for two seconds, then release, the box should stay illuminated in white. At this time, push and hold the corresponding button on the steering wheel. You will get an **Orange** border around the button if it programs successfully. (Figure A) You will need to do this for each function.

Note: If a function does not program successfully, you may need to change the radio type on the interface to one of the other options highlighted in yellow below. (Fig. B)

Radio #	Radio	Radio #	Radio
1	Eclipse (type 1)	13	LG
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Figure B