

- Retains factory features in select Subaru vehicles while functioning with an aftermarket radio.
- Pre-programmed to retain factory Steering Wheel Controls.



SWC Cable

TO FACTORY HARNESS

Factory Harness Wires:

- +12V Constant
- +12V ACC
- Ground
- Illumination (+)
- Antenna Power
- Dimmer
- Right Front (+)
- Right Front (-)
- Left Front (+)
- Left Front (-)
- Right Rear (+)
- Right Rear (-)
- Left Rear (+)
- Left Rear (-)

Color Coding:

- Yellow
- Red
- Black
- Orange
- Blue
- Orange/White
- Gray
- Gray/Black
- White
- White/Black
- Violet
- Violet/Black
- Green
- Green/Black

Connections:

- Power:** +12V Constant to Pin 1, +12V ACC to Pin 2, Ground to Pin 3.
- Antenna:** Antenna Power to Pin 4.
- Speakers:** Right Front (+) to Pin 5, Right Front (-) to Pin 6, Left Front (+) to Pin 7, Left Front (-) to Pin 8, Right Rear (+) to Pin 9, Right Rear (-) to Pin 10, Left Rear (+) to Pin 11, Left Rear (-) to Pin 12.
- SWC:** SWC wire to Pin 4, SWC setting to Pin 1.
- 4-Pin Connector:** Kenwood/JVC (Blue/Yellow) cable to Pin 4.

3.5MM SWC CABLE

Plug in the 3.5MM SWC cable to the 4-pin port on the module. See "DIP SWITCH SETTINGS" section.

Cap or insulate if not being used

To aftermarket radio SWC wire or 3.5mm port

Insulate with tape if not being used

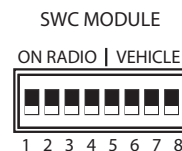
See special note on 2010 & 2011 Forester, Legacy and Outback connection on page 2



DIP SWITCH SETTINGS:

AFTERMARKET RADIO DIP SWITCH SETTINGS:

RADIO BRAND:	DIP:	1	2	3	4
Atoto, Dual, Farenheit, Jensen, Pioneer		OFF	OFF	ON	ON
Power Acoustik, Soundstream		OFF	OFF	ON	ON
Blaupunkt, Most off-brand Radios		OFF	OFF	ON	ON
Alpine		OFF	OFF	OFF	OFF
Clarion		OFF	ON	ON	OFF
Kenwood		OFF	ON	ON	ON
JVC		OFF	ON	OFF	ON
Boss, Old Sony		OFF	ON	OFF	OFF
New Sony		OFF	OFF	ON	OFF



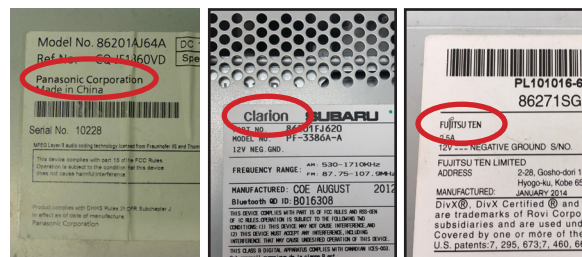
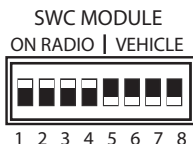
NOTE: For Atoto, Blaupunkt, Dual, Farenheit, Power Acoustik, Soundstream, and most off-brand radios, check the aftermarket radio's manual to see if the SWC buttons need to be programmed.

UPDATE: For Dual model number XDPC97BT, set DIP switches to OFF ON OFF OFF.

SUBARU STEERING WHEEL CONTROL DIP SWITCH SETTING:

STEERING WHEEL CONTROL DIP SWITCHES ARE TO BE SET IN ACCORDANCE WITH THE ORIGINALLY REMOVED FACTORY RADIO:

DIP:	5	6	7	8
Panasonic made Radio	ON	OFF	ON	OFF
Clarion made Radio*	ON	OFF	ON	OFF
Clarion made Radio**	OFF	ON	OFF	ON
Fujitsu Ten made Radio	OFF	ON	OFF	ON



*For steering wheels without pickup and hangup phone buttons.

**For steering wheels with pickup and hang up phone buttons.

Original radio manufacturer information can be found on the label on top of the radio.

3.5MM SWC CABLE

Plug in the 3.5MM to 4-Pin SWC cable to the SWC module.

NOTE: Insulate the Blue/Yellow wire or 3.5mm plug if not being used.

SPECIAL NOTE ON 2010 & 2011 FORESTER, LEGACY and OUTBACK:

For the year model Subaru vehicles listed above, check the factory radio harness if it has a GREEN/YELLOW wire across the BROWN wire on the SWRSU-38B harness (see diagram A). If it has a GREEN/YELLOW wire disconnect the BROWN wire 2 pin connector (diagram B). Set DIP switches 5 to 8 to: **ON OFF ON OFF**.

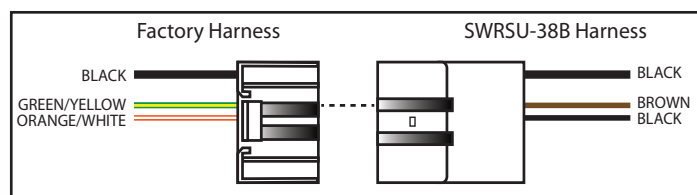


diagram A

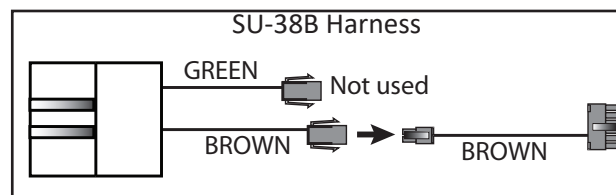


diagram B



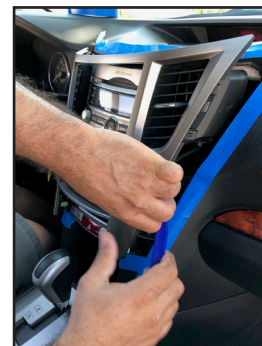
INSTALLATION INSTRUCTIONS:



1. We recommend putting tape around the radio bezel to protect the dashboard from being scratched.



2. Use a plastic pry bar and carefully lift the radio bezel going all the way around it. Having a second pry bar would help.



3. Once you have lifted the radio bezel, carefully pull it out. Again, slowly going all the way around it using your hands.



4. There are 4 screws holding the radio.



5. Pull out the radios and unplug the connectors.



6. Plug in the SWRSU-38B T-harness to the vehicle harness and hide the module in the radio cavity.

7. Use the necessary dash kit (not included) to complete the installation. Connect the aftermarket radio wires to the SWRSU-38B T-harness.

8. Test the radio for functionality before installing the new radio into the dash. Carefully reinstall the radio bezel.

VEHICLE APPLICATIONS:

SUBARU

2009-2015	Forester*
2008-2014	Impreza (WRX)
2010-2014	Legacy*
2010-2014	Outback*
2013-2014	XV Crosstrek



Subaru Outback Radio

**See special note on 2010 and 2011 Forester, Legacy and Outback on page 2.*

