



Radio Replacement with Steering Wheel Control Retention for Select 2007 - 2009 SUBARU Vehicles

PRODUCT FEATURES:

- Retains factory features in select Subaru vehicles while functioning with an aftermarket radio.
- Pre-programmed to retain factory Steering Wheel Controls.
- EIA color coded wiring for easy installation.

PARTS INCLUDED:



SWRSU-38A Module

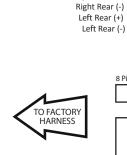
SWRSU-38A T-Harness

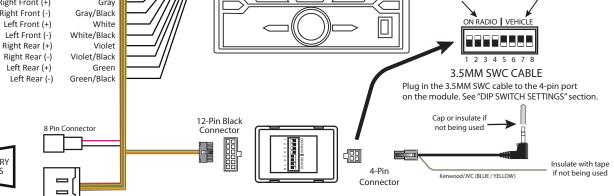
SWC Cable

INSTALLATION DIAGRAM:

LED TROUBLESHOOTING ON MODULE

		LED LIGHT	LED MODULE FEEDBACK		
		BLUE LED OFF	NO POWER	CHECK VOLTAGE	
		RED LED FLASHES	WHEN PRESSING SWC BUTTONS		
+12V Constant +12V ACC Ground Illumination (+) Antenna Power Right Front (+) Right Front (+) Left Front (-)	Yellow Red Black Orange Blue Gray Gray/Black White White/Black	AFTERM/ RAD	IO RADIO SELECTOR		







14 Pin Connector

rev.081022

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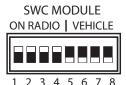


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DIP SWITCH SETTINGS:

SUBARU STEERING WHEEL CONTROL DIP SWITCH SETTING:

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







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

SWC MODULE
ON RADIO | VEHICLE

1 2 3 4 5 6 7 8

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.

3.5MM SWC CABLE

Plug in the 3.5MM to 4-Pin SWC cable to the SWC module. NOTE: Insulate the Blue/Yellow and Green wires if not being used.

For aftermarket radios that have wires for SWC connections, cut off the 3.5mm plug on the Crux SWC Cable (option B) and connect the SWC wires as follows:

Note that there are some radios that only have SWC1 and SWC2, in this case "shield" does not need to be connected.



INSTALLATION INSTRUCTIONS:



1. Carefully remove the gear shifter trim ring.



2. Use a plastic pry bar and carefully lift and remove the gear shifter trim bezel.



3. Unplug the cigarette lighter connection.



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4. Remove the screws holding the left and right side trims.



5. Remove the left and right side trims.



6. Remove the screws holding the radio.



7. Unplug the hazard light connector.



8. Unplug the connectors behind the radio.



9. Note that the SWC connection is made on the 8-pin connector.

- 8. Use the necessary dash kit (not included) to complete the installation. Connect the aftermarket radio wires to the SWRSU-38A T-harness.
- 9. Plug in the SWRSU-38A 8-pin SWC connector to the factory mate.
- 10. Confirm the DIP Switch settings and test the steering wheel controls for functionality.
- 11. Test the radio for other functionality before installing the new radio into the dash. Reverse the radio removal process.



VEHICLE APPLICATIONS:

SUBARU

2007-2009 Legacy (without Automatic Climate Controls) 2007-2009 Outback (without Automatic Climate Controls)

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