

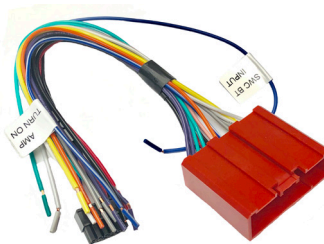
## PRODUCT FEATURES:

- Retains factory features in Select Mazda vehicles while functioning with an aftermarket radio.
- Pre-programmed to retain factory Steering Wheel Controls.
- Retains factory Bluetooth steering wheel control buttons (if equipped - see page 2).
- Supports vehicles with analog Bose® audio systems.
- EIA color coded wiring for easy installation.

## PARTS INCLUDED:



SWRMZ-64C Module

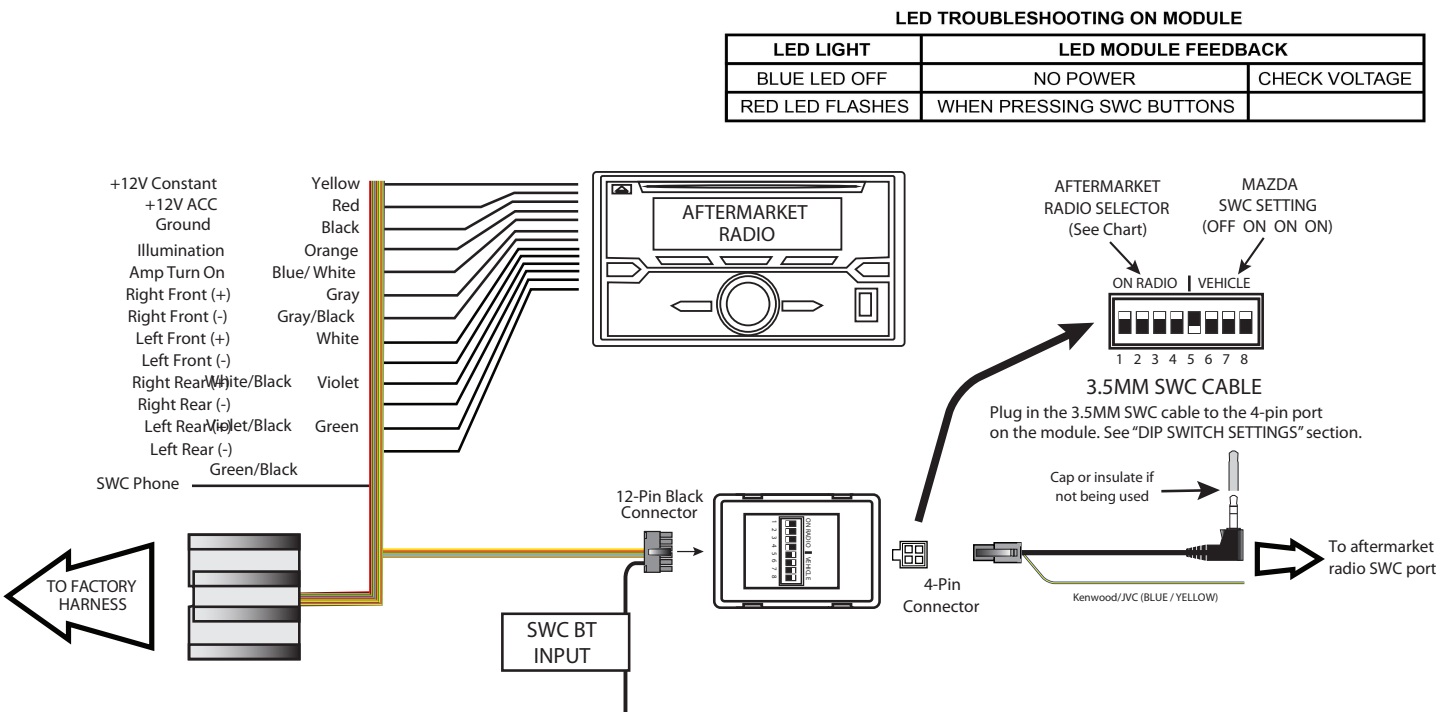


SWRMZ-64C Harness



SWC Cable

## INSTALLATION DIAGRAM:

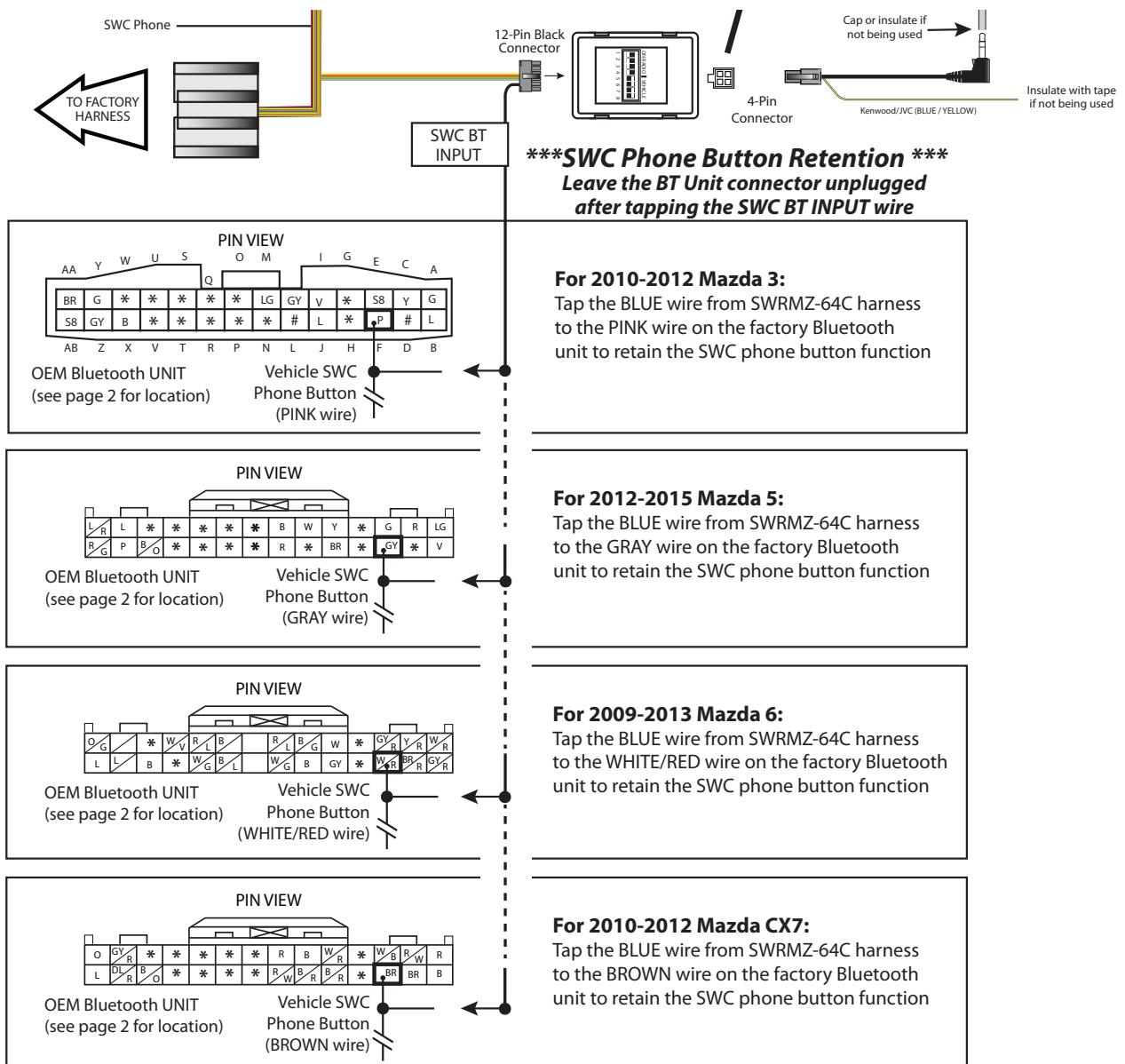


## FACTORY SWC PHONE BUTTON RETENTION:

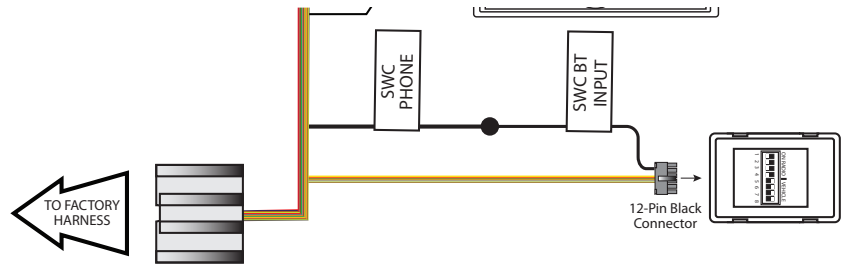
Some Mazda models have the factory SWC phone button wire located at the Bluetooth unit harness while others are on the radio connector. Please see diagram below for a list of vehicles that have the SWC phone button wire at the Bluetooth unit harness. You will need to tap the BLUE "SWC BT INPUT" wire on the SWRMZ-64C harness to the wire specified on the diagram. **Leave the BT Unit connector unplugged after tapping the BLUE "SWC BT INPUT" wire.**

**NOTE: The OEM bluetooth unit is located behind the glove box.**

For vehicles with phone buttons on the SWC but are not listed on the diagram, connect the BLUE wire labeled "SWC BT INPUT" to the wire labeled "SWC Phone", on the SWRMZ-64C harness. See page 3.



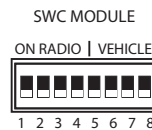
For vehicles with phone buttons on the SWC but are not listed on the diagram on page 2, connect the BLUE wire labeled "SWC BT INPUT" to the wire labeled "SWC Phone", on the SWRMZ-64C harness.



## DIP SWITCH SETTINGS:

### AFTERMARKET RADIO DIP SWITCH SETTINGS:

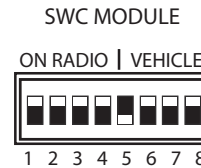
RADIO BRAND:	DIP:	1	2	3	4
Atoto, Dual, Farenheit, Jensen, Pioneer		OFF	OFF	ON	ON
Power Acoustik, Soundstream		OFF	OFF	ON	ON
Blaupunkt, Most off-brand Radios		OFF	OFF	ON	ON
Alpine		OFF	OFF	OFF	OFF
Clarion		OFF	ON	ON	OFF
Kenwood		OFF	ON	ON	ON
JVC		OFF	ON	OFF	ON
Boss, Old Sony		OFF	ON	OFF	OFF
New Sony	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

### STEERING WHEEL CONTROL DIP SWITCH SETTING:

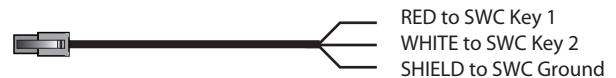
DIP:	5	6	7	8
Mazda	OFF	ON	ON	ON



### 3.5MM SWC CABLE

Plug in the 3.5MM to 4-Pin SWC cable to the SWC module. Plug the 3.5mm plug to the aftermarket radio's SWC port. JVC and Kenwood radios will use the Blue/Yellow wire (not the 3.5mm plug). Insulate the Blue/Yellow wire or 3.5mm plug if not being used.

For aftermarket radios that have wires for SWC connections, cut off the 3.5mm plug on the Crux SWC Cable 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.

## VEHICLE APPLICATIONS:

### MAZDA

2013 - 2015	CX-5	2006 - 2015	Mazda5
2007 - 2012	CX-7	2003 - 2015	Mazda6
2007 - 2015	CX-9	2002 - 2006	MPV
2011 - 2014	Mazda2	2006 - 2015	MX-5 Miata
2004 - 2015	Mazda3 (not compatible in models with 7" touch screen)	2004 - 2011	RX-8

