



PRODUCT FEATURES:

- Retains factory features in select Chrysler, Dodge and Jeep vehicles while functioning with an aftermarket radio.
- Retains Steering Wheel Controls via built-in, pre-programmed interface.
- Supports amplified and non-amplified systems.
- Provides reverse trigger for rear view camera.
- Double DIN Dash Kit included.

NOTES:

1. The Front and Rear fading are NON-Adjustable on amplified systems.
2. Also supports radio replacement in vehicles with 4.3" and 8.4" color screens.
3. Does NOT retain Uconnect.

PARTS INCLUDED:



SWRCR-59 Module



SWRCR-59 Harness



SWC Cables



KCH-02 Double DIN Double DIN Dash Kit

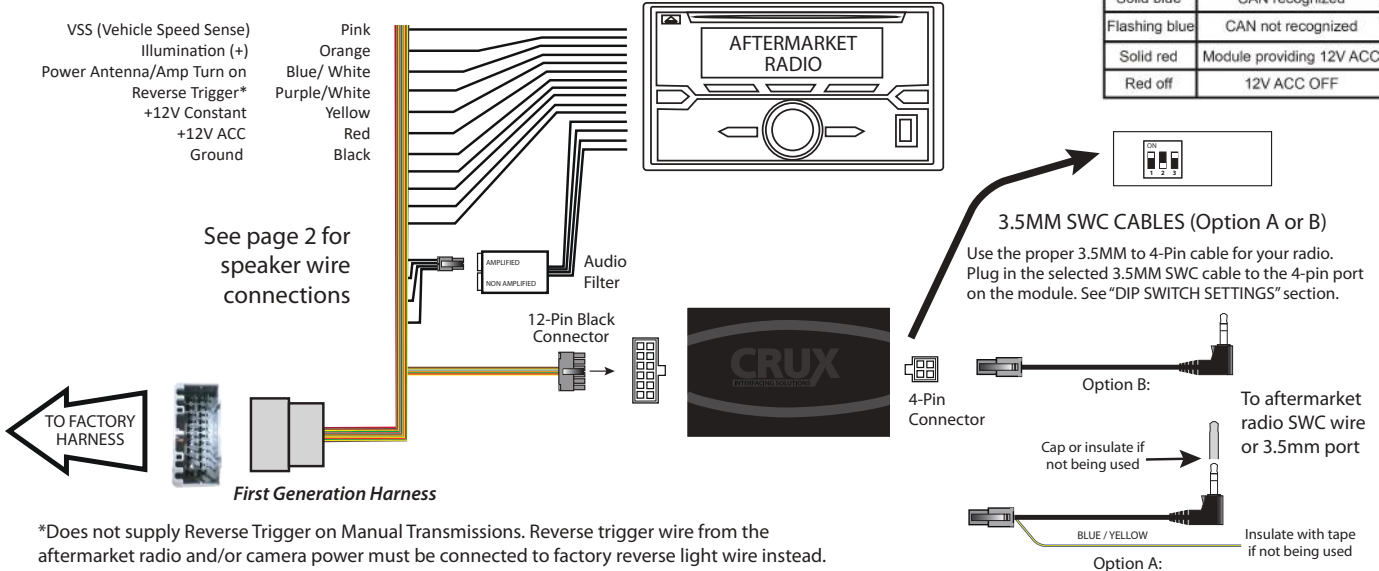




INSTALLATION DIAGRAM:

The DKCR-59K includes 2 harnesses, for older and newer model vehicles. See installation diagrams below for each harness.

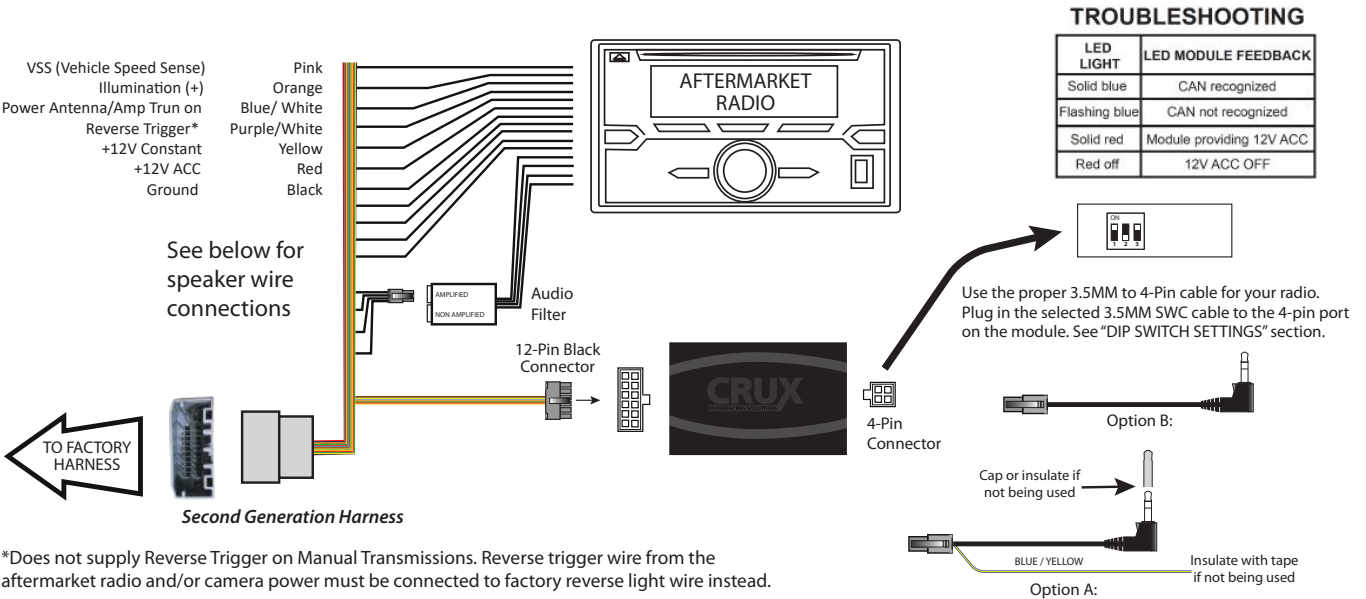
1st Generation Harness



*Does not supply Reverse Trigger on Manual Transmissions. Reverse trigger wire from the aftermarket radio and/or camera power must be connected to factory reverse light wire instead.

2nd Generation Harness

The DKCR-59K second Generation harness works on newer models with amplified or non amplified systems. Plug in the 4-pin Molex connector to the inline filter connector corresponding to the system in the vehicle.



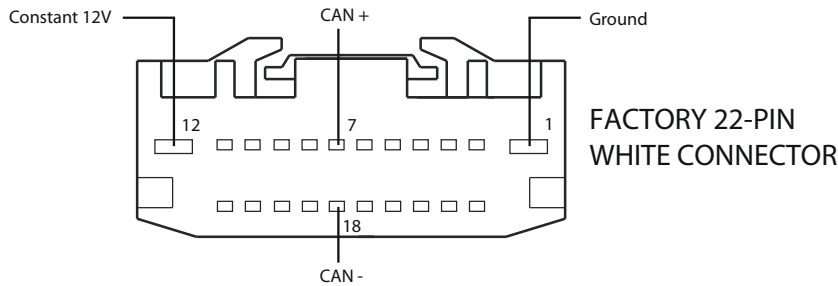
*Does not supply Reverse Trigger on Manual Transmissions. Reverse trigger wire from the aftermarket radio and/or camera power must be connected to factory reverse light wire instead.





FOR 4.3" AND 8.4" SCREEN REPLACEMENT:

When replacing the radio with a 4.3" OR 8.4" screen, you will need to tap the CAN signals along with Power, Ground, and Speakers from the factory White 22-Pin connector. Tap the wires as shown below. Again, these connections are made on the factory White 22-pin connector.



FACTORY AUDIO CONNECTIONS

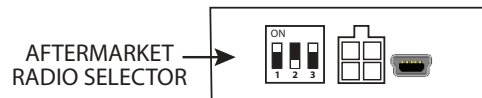
PIN	SIGNAL
8	= Right Rear-
9	= Right Rear+
10	= Right Front-
11	= Right Front+
19	= Left Rear-
20	= Left Rear+
21	= Left Front-
22	= Left Front+

DIP SWITCH SETTINGS:

SETTING THE AFTERMARKET RADIO BRAND

With the key in the off position, set the DIP switches to the corresponding aftermarket radio setting.

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



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

SWC CABLES

Use the proper 3.5MM to 4-Pin SWC cable for the aftermarket radio you are using.

OPTION A is used for ALPINE, CLARION, (JVC and KENWOOD units will use the Blue/Yellow wire).

OPTION B is used for ATOTO, BOSS, DUAL, FAHRENHEIT, JENSEN, POWER ACOUSTIK, PIONEER, SONY SOUNDSTREAM and Most Off-Brand radios.

NOTE: Cap or insulate the 3.5mm plug or Blue/Yellow wire 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.





VEHICLE APPLICATIONS:

CHRYSLER

2011 – 2014 200
2005 – 2010 300/300C
2007 – 2009 Aspen
2007 – 2010 Sebring
2008 – 2016 Town & Country

DODGE

2007 – 2014 Avenger
2009 – 2011 Caliber
2008 – 2014 Challenger
2008 – 2010 Charger
2008 – 2011 Dakota
2008 – 2009 Durango
2009 – 2016 Grand Caravan
2009 – 2010 Journey
2008 – 2008 Magnum
2007 – 2011 Nitro
2009 – 2012 Ram

JEEP

2008 – 2010 Commander
2009 – 2016 Compass
2008 – 2010 Grand Cherokee
2008 – 2012 Liberty
2009 – 2016 Patriot
2007 – 2017 Wrangler

MITSUBISHI

2008 – 2009 Raider

VOLKSWAGEN

2009 – 2013 Routan

INSTALLATION INSTRUCTIONS:

Attach the KCR-02 Double DIN Dash Kit on the sides of the aftermarket double DIN radio. Use the screws provided with the aftermarket radio to secure the radio. We recommend using a back strap to brace the radio.

