

## PRODUCT FEATURES:

- Retains factory features in select Ford vehicles with 4" screen.
- Pre-programmed to retain factory Steering Wheel Controls.
- Retains factory 4" screen.
- Works on vehicles with or without Sync.
- Retains factory Aux-Input on vehicles without Sync.
- Retains voice command features on vehicles with Sync.
- Phone pick up and hang up functions using the steering wheel control buttons.

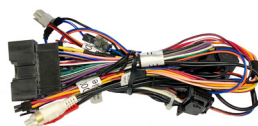
## PARTS INCLUDED:



CAN Module



SWC Module

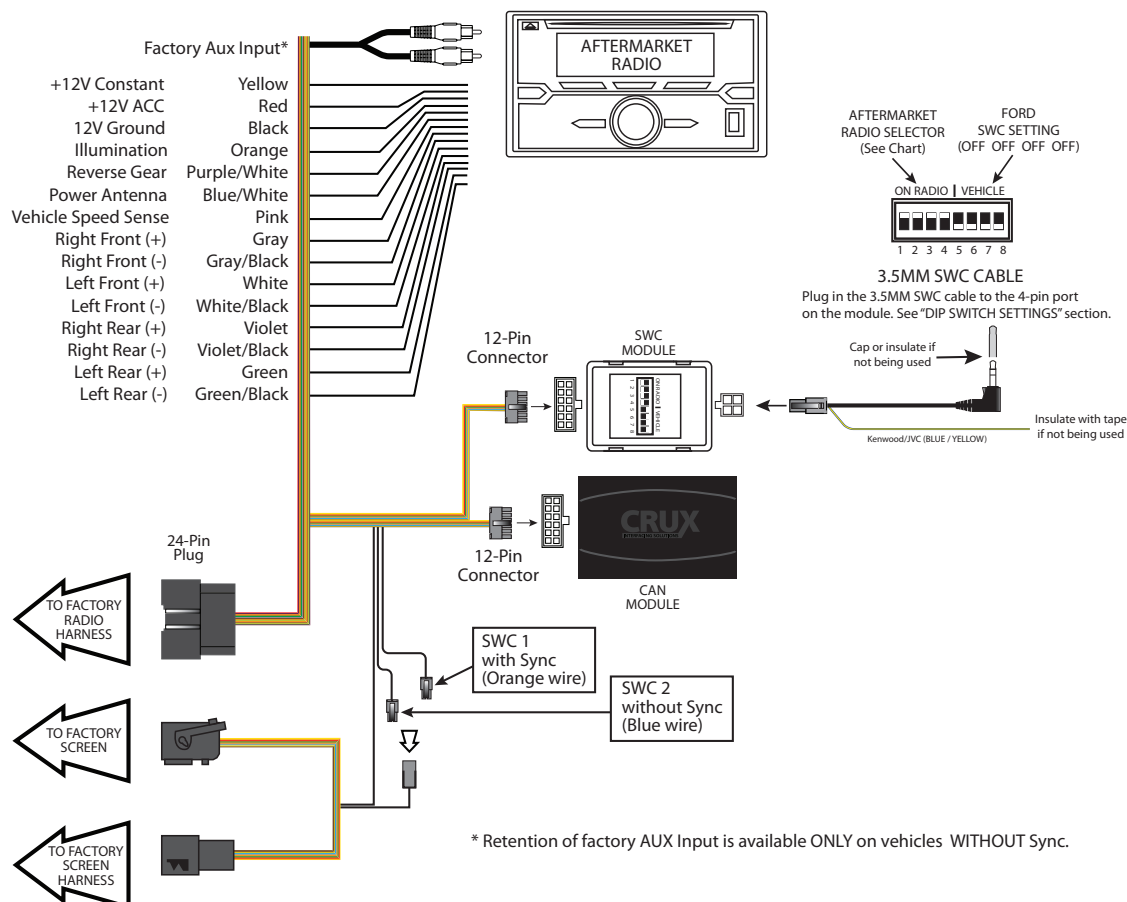


SWRFD-60E Harness



SWC Cable

## INSTALLATION DIAGRAM:



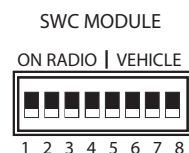
## NOTES:

1. The factory AUX Input is retained ONLY on vehicles without Sync system.
2. The Date and Time display MUST BE adjusted prior to removal of the factory radio. You cannot make adjustments once the radio has been removed.
3. The SWRFD-60E does not retain Sync features.

## DIP SWITCH SETTINGS:

### AFTERMARKET RADIO DIP SWITCH SETTINGS:

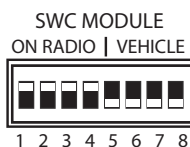
RADIO BRAND:	DIP:	1	2	3	4
Atoto, Dual, Farenheit, Jensen, Pioneer		OFF	OFF	ON	ON
Power Acoustik, Soundstream		OFF	OFF	ON	ON
Blaupunkt, Most off-brand Radios		OFF	OFF	ON	ON
Alpine		OFF	OFF	OFF	OFF
Clarion		OFF	ON	ON	OFF
Kenwood		OFF	ON	ON	ON
JVC		OFF	ON	OFF	ON
Boss, Old Sony		OFF	ON	OFF	OFF
New Sony	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

### FORD STEERING WHEEL CONTROL DIP SWITCH SETTING:

	DIP:	5	6	7	8
Ford		OFF	OFF	OFF	OFF



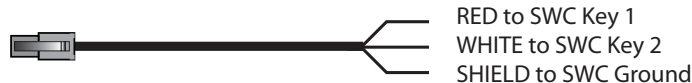
### 3.5MM SWC CABLE

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.

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.

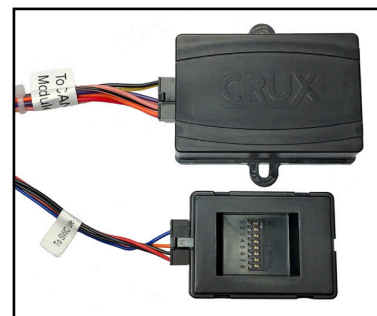


## IMPORTANT INSTALLATION NOTES:

Plug the 12-pin Molex connector labeled "To CAN Module" to the CAN module

Plug the 12-pin Molex connector labeled "To SWC Module" to the smaller SWC Module

***Failure to do so will damage the modules!***



## INSTALLATION INSTRUCTIONS:

### **IMPORTANT:**

Set time and date before removing the factory radio. Go to Menu > Clock Settings > Set Time / Set Date.



Connect the SWRFD-60E T-harness to the aftermarket radio harness. Refer to the diagram on page 1 for wire color codes.



1. Carefully remove the top cover of the screen.



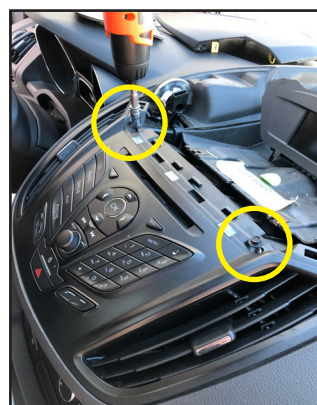
2. Remove the rubber mat on top of the dashboard.



3. Remove the 2 screws under the rubber mat.



4. Pop up the top portion of the dashboard.



5. Remove the 2 screws holding the radio faceplate.



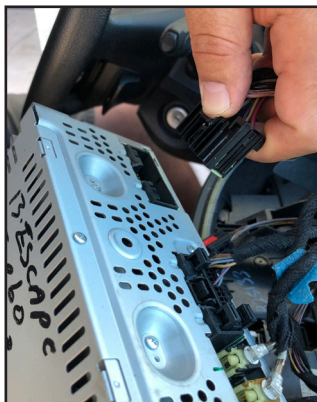
6. Remove the radio faceplate and unplug the connector.







7. Remove the 2 screws holding the headunit.



8. Unplug the headunit connectors.



9. Mate the headunit connectors to the SWRFD-60E T-harness connectors.



The 4" screen needs to be removed to plug in the SWRFD-60E factory screen retention harness. Unplug the factory 12 pin connector from behind the screen and plug it into the 12 pin male connector of the SWRFD-60E harness. Plug the 12 pin male connector of the SWRFD-60E harness to the screen.

### OPERATION:

Bluetooth handsfree steering wheel controls:



For vehicles with Sync, long press of factory pick up and hang up buttons on SWC is retained.



For vehicles without Sync, long press of  $\triangleright$  = pick up, long press of  $\triangleleft$  = hang up.



For vehicles with Sync, short press of CMD = Voice Command Activate / Deactivate



## VEHICLE APPLICATIONS:

### FORD

2011 - 2014	Edge
2013 - Up	Escape
2011 - 2015	Explorer
2013 - 2014	F-150
2014 - Up	Fiesta
2012 - 2014	Focus
2015 - Up	Transit
2014 - 2018	Transit Connect

## SYSTEM COMPATIBILITY:

4" screen with or without MyFord Touch (Sync)



2013 Escape



2015 Transit Connect



2014 F-150



2014 Focus

