

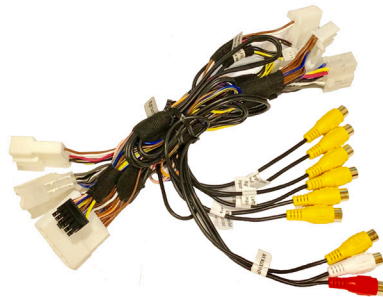
PRODUCT FEATURES:

- Adds a reverse camera input, plus 5 video inputs, and an additional audio/video input.
- Uses the steering wheel control buttons to toggle between the sources.
- Turn signals automatically trigger the corresponding side camera.
- Turn signal camera trigger can be turned on or off by using the SWC button.

PARTS INCLUDED:



RFM-TYT Module



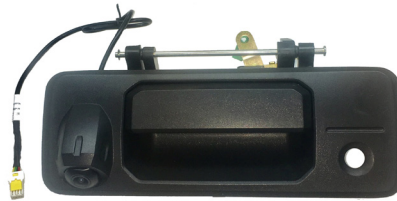
RFM-TYT Harness



CSV-TYT Tacoma Side Mirror Camera

OPTIONAL ADD-ON CAMERAS:

Optional add on cameras are available to complete the multi-view capability of the RFM-TYT. Cameras available and ***sold separately*** include: (More cameras can be found at www.cruxinterfacing.com)



CTY-01T Tailgate Handle Camera



CFF-01 Bullet Type Front Camera
(Recommended)



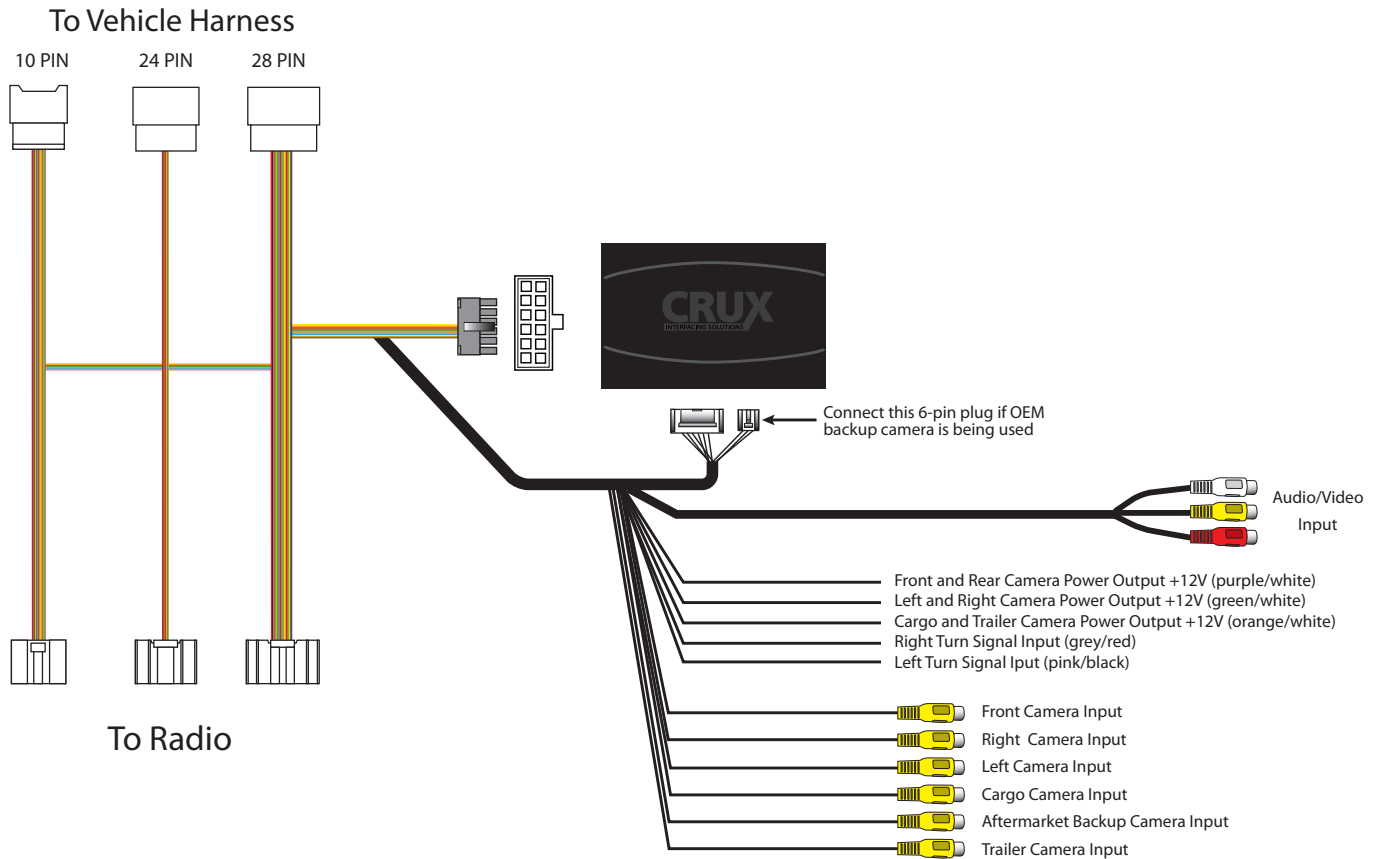
CFF-02 Square Body Front Camera



CFF-03 Grille Mount Front Camera



INSTALLATION DIAGRAM:



DIP SWITCH SETTINGS:

DIP#	ON	OFF
1	No Function – Leave OFF	
2	Front Camera ON	Front Camera OFF
3	Left Camera ON	Left Camera OFF
4	Right Camera ON	Right Camera OFF
5	Cargo Camera ON	Cargo Camera OFF
6	Trailer Camera ON	Trailer Camera OFF
7	AUX A/V ON	AUX A/V OFF
8	Set to OFF	

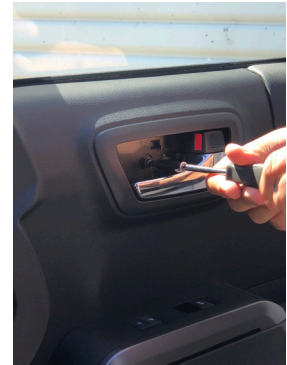


OPERATION:

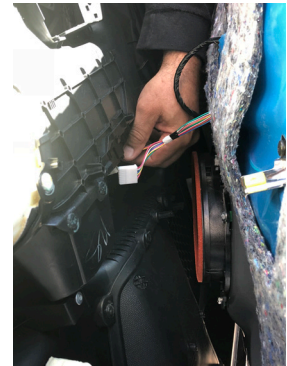
Side Mirror Mounted Camera Installation:



1. Remove the felt liner inside the door pull and remove the screw.

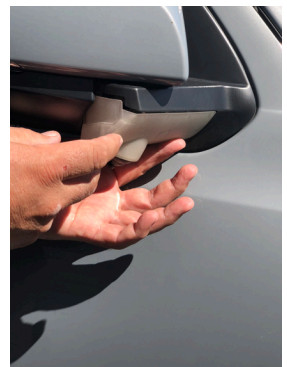


2. Remove the door unlock handle cover and remove the screw.



3. Use a plastic pry bar to remove the window sail. Remove the trim panel clips

4. Unhook the door panel by pulling it upward. Unplug the speaker and doorlock harness.



5. Use a hooked pick tool to remove the OEM side mirror cover. Fish the camera cable through the hole.

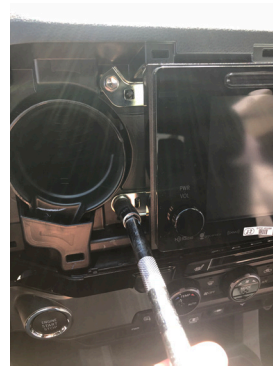
6. Tuck in the camera cable inside the cavity and snap in the CSV-TYT side mirror cover with camera.



RFM-TYT module installation:



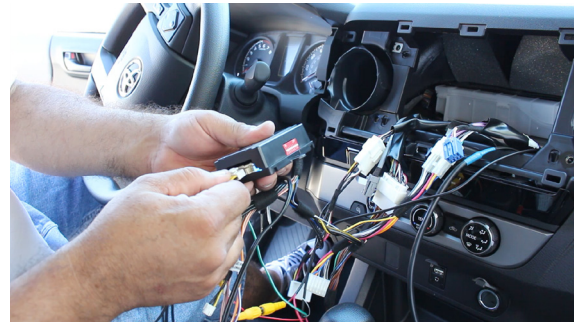
1. Carefully pull out the radio trim bezel. The trim bezel is attached to the dashboard by these clips.



2. Remove the 4 screws holding the radio and unplug the connectors. Set the radio to the side.



3. Install the front and back up cameras (if applicable), and run the camera wires towards the radio.



4. Make the video RCA connections at the RFM-TYT harness. See diagram on page 2 for the camera power connections.

5. The RFM-TYT will need to be programmed once to turn on the Left and Right side cameras as follows:

- Turn on Left turn signal then press and hold the Hang Up button on SWC for 3 seconds.
- Turn on the Right Turn signal then press and hold the Hang Up button on SWC for 3 seconds.

6. On some 2016 models, if the side cameras do not turn on after programming it, connect the Left and Right turn signal INPUT wires of the RFM-TYT harness to the turn signal wires located at the driver side kick panel. LIGHT BLUE is Right Turn signal and TAN is Left Turn signal.



OPERATION:



1. Press and hold the HANG UP button for 3 seconds to turn on forced camera view mode. Each press of the button thereafter toggles which ever cameras are turned on using the DIP switches. It will also toggle to AV mode.



2. The left and right turn signal triggers the respective side camera. See diagram on page 2 for wire connection information.



3. The front camera (if installed) will automatically show on the screen for 10 seconds when the gear is put to Drive from Reverse.



4. Go to AUX IN mode on the radio to hear audio when using the AV Input. Image shown using Crux part# VCIP5, HDMI to CVBS adapter. (sold separately)



CSV-TYT side mirror mounted camera.



CFF-01 installed on grill. (CFF-01 sold separately)

VEHICLE APPLICATIONS:

TOYOTA

2016 – 2018 Tacoma (3rd Generation)

