

PRODUCT FEATURES:

- Automatically switches to Rear-view when car is in Reverse mode.
- Plug and Play Installation.

RADIO COMPATIBILITY:

4" full color screen.

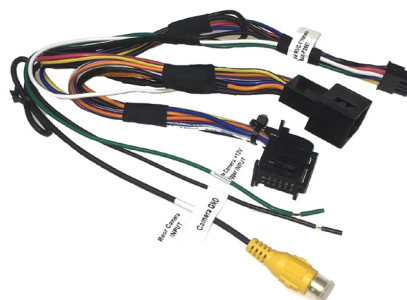
IMPORTANT INSTALLATION NOTES:

Vehicles with Manual Transmission are not compatible.

PARTS INCLUDED:



RVCFD-79A Module



RVCFD-79A Power Harness

LED INFORMATION:

Blue ON	Valid CAN / Normal operation mode
Blue OFF	Sleep Mode
Blue Blinking	CAN Bus Validation
Red Blinking Fast	Programming in Progress
Red ON	RVC Programming Successful
Red Off	RVC Coding has been completely removed
Red Blinking Slow	CAN Communication error / Access denied
Red Blinking Fast	Invalid license



DIP SWITCH SETTINGS:

<u>DIP</u>	<u>SETTING</u>	<u>DESCRIPTION</u>
1	OFF	VIM Disable
2	ON	Rear-View Camera Enable
3	OFF	No function - set to OFF
4	OFF	Option for GREEN Wire
5	ON	CAN Termination Radio Side
6	ON	CAN Termination Car Side

INSTALLATION INSTRUCTIONS:

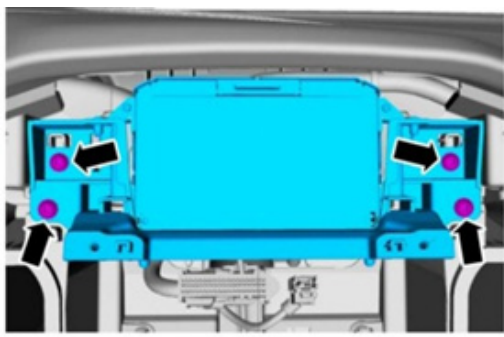
Please note that the display removal procedure may vary and subject to change.



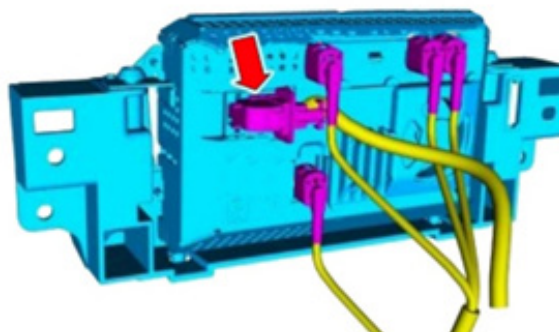
1. Remove the trim below the radio bezel to expose the 2 screws.



2. Carefully pop off the radio bezel making note that it is held by 2 clips as shown on the illustration above.



3. Remove the 4 screws holding the display screen.



4. Disconnect the factory 12 pin connector from behind the display screen and plug into the female 12 pin connector of the RVCFD-79A T-harness.



5. Plug the 12 pin male connector of the RVCFD-79A T-Harness into factory Display.
6. Connect White Wire labeled "Reverse Output,12V 500 mA" to the camera +12V Power wire.
7. Connect Black Wire labeled "Camera Ground" to the camera's Ground wire.
NOTE: DO NOT connect the camera ground wire to chassis.
8. Connect the Yellow female RCA labeled "VDO signal Input" to camera (Not included)

Note on the White wire:

- a. After the Reverse Gear is disengaged, the White wire will stay powered for up to 11 seconds.
- b. White wire will generate 12V Output while Force RVC enable

9. The battery voltage should be maintained above 12.5 volts during the coding process. Make sure to turn off the head light, HVAC or any other accessories that may put a load on the car battery.
10. Switch Ignition to ON, turn radio ON and wait until the Radio performs its normal operation.
11. Set DIP Switch# 2 from OFF to ON. ***Upon completion of the coding process, the radio display may reboot. This is normal.***
12. To test the reverse camera, start the engine, verify that the surroundings is clear and put vehicle into reverse. Verify the that reverse camera image is shown on the display screen.

Note that the vehicle's VIN number is stored in the module and cannot be used in another vehicle.

The display screen will have a Blue image if no camera is connected.

Refer to LEDs status for trouble shooting, if necessary.

FORCE REAR VIEW CAMERA FEATURE:

The RVCFD-79A has a Force RVC feature which allows the viewing of the reverse camera at any time. To use this feature, set DIP switch# 4 to ON and apply +12V to the Green wire. You can use a toggle switch (not included) between +12V and the Green wire to have the option of turning this feature ON and OFF.

VEHICLE APPLICATIONS:

FORD			
2013 – 2014	C-MAX	2013 – 2018	Flex
2011 – 2018	Edge	2011 – 2018	Focus
2013 – 2016	Escape	2013 – 2018	Fusion
2011 – 2018	Explorer	2013 – 2018	Taurus
2013 – 2018	F150	2014 – 2017	Transit
2014 – 2018	F250/350/450/550	2014 – 2017	Transit Connect
2013 – 2014	Fiesta		

LINCOLN	
2015 – 2016	MKX

NOTE: Vehicles with manual transmission are not compatible.

