

***Mazda installation instructions (FC-MAZD15)***  
***2015+ 3, 6, CX-3, CX-5, MX-5***

***BEFORE STARTING, THE VEHICLE MUST BE EQUIPPED WITH TOUCH SCREEN 6.1"  
AND CONTROLLER KNOB ON LOWER DASH***

Connect our MALE end of the MAZD15 harness into the EMPTY 28 PIN PORT. You can leave the FEMALE end free hanging unless there is a plug already in the factory 28 pin port. If so, please check below.

- Note, in some cases, you'll need to disconnect the harness plugged into the 28 pin port and connect that to the FEMALE end of our harness. Our MALE will plug into the port and T-Harness into the factory screen.

Our harness supplies camera POWER and GROUND using the RED for POWER and BLACK for GROND leads. Please use our harness for camera POWER and GROUND to avoid tapping into the vehicle.

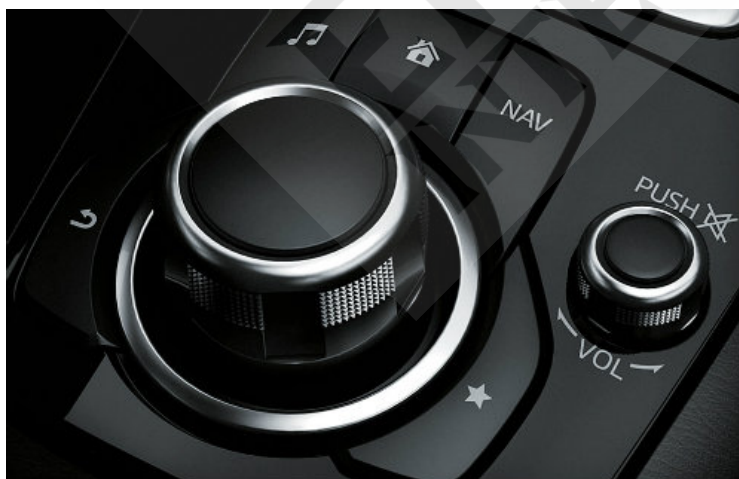
Mount the camera and run the cameras RCA extension cable from the rear to the front. From there, connect the MALE RCA to the FEMALE RCA of the harness and connect the RED from the camera to the RED of the harness, BLACK of the camera to the BLACK of the harness and installation is complete.

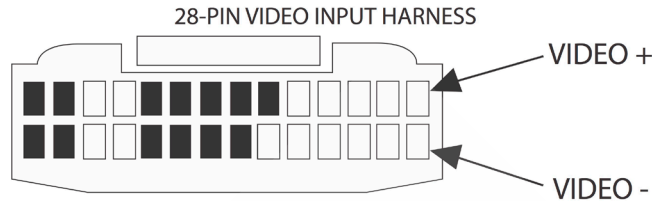
At this point, you can test by turning on the vehicle and waiting until the screen fully boots up. Test by going into reverse. If nothing happens in reverse, please continue below.

ONCE ALL CONNECTIONS AND HARNESSING IS RE-CONNECTED PROCEED TO THE FOLLOWING PROGRAMMING INSTRUCTIONS:

- START THE VEHICLE.
- WAIT FOR RADIO TO FULLY START UP
- PRESS AND HOLD MUTE KNOB (SMALLER OF TWO KNOBS) AND NAV BUTTON UNTIL THE SCREEN SHUTS DOWN AND RESTARTS. (AROUND 10 SECONDS)

WAIT FOR SCREEN/RADIO TO START BACK UP AND TEST CAMERA IN REVERSE.





## FAQ's

- I've installed everything and nothing happens in reverse.
  - This is usually because your radio hasn't recognized that a new harness is installed. Please **START YOUR CAR** and wait until your radio has fully booted up. You're going to **HOLD the MUTE (Volume Knob Pushed In)** and the **NAV** button at the **SAME TIME** for **10 SECONDS**. This will reboot your radio which will also recognize the new harness and camera installed. You may not test in reverse once the radio fully boots up again.



- In reverse, the screen changes but all I see is **BLACK**.
  - This is typically a camera **POWER** or **GROUND** issue. Please re-check the camera's **RED** and **BLACK** leads to make sure they are properly powered and grounded. A voltage meter is best to make sure power is reaching the camera.
- In reverse, I see an image but it's fuzzy, discolored or has lines going through it.
  - Once again, camera **POWER** or **GROUND**. Make sure the **BLACK** lead is properly **GROUND**ED using a screw directly connect to the chassis