

Polaris Retaining a Factory Camera Instructions

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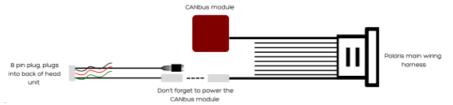
Polaris Retaining a Factory Camera



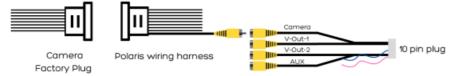
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Connection

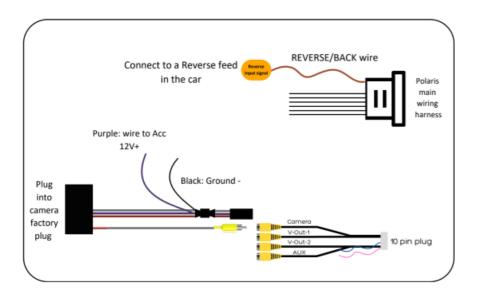


The CAN bus module will pick up your reverse trigger, as long as you have powered it



- 1. Connect the Factory Camera Plug the factory camera plug into the corresponding plug on the Polaris main harness.
- 2. Locate the CAMERA RCA on the Polaris Main Harness Find the correct CAMERA RCA connector on the Polaris main harness. It should be connected to the factory camera plug you just connected.
- 3. Connect the CAMERA RCA Plug the CAMERA RCA from the Polaris main harness into the designated Fly lead CAMERA RCA input.
- 4. Reverse Trigger Handling If your head unit includes a CANbus module, it will automatically manage the reverse signal.
- Isuzu Dmax / MUX 12-20 models The main power harness does not have a CANbus module, however the
 factory plug has it's own dedicated Reverse trigger plug. As long as you have connected this, then the camera
 should trigger when in reverse.
- 6. Power the CANbus Module Make sure you have powered the CANbus module by plugging together 2 white plugs (one is located on the Polaris main harness and the other is located on one of the fly leads).
- 7. Adjust Settings After installation and powering on the unit, check the settings to ensure the camera input and format are correctly configured: Settings > Reverse mode > Reverse Video Input > CVBS camera.
- 8. Test the Camera Shift into reverse and verify that the camera image appears correctly on the screen.
- 9. If you have multiple cameras, please see pages 19 to 20 to ensure the correct settings are adjusted.

Toyota Camera Retenion Harness: POLTY04 or POLTY02

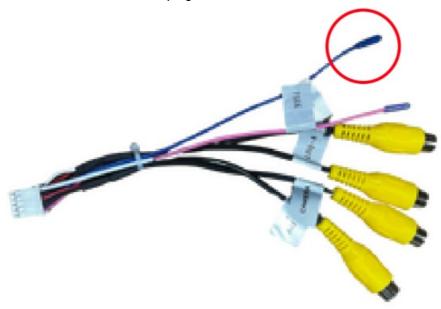


1. Connect the Factory Camera: Plug the factory camera plug into the POLTY02/POLTY04.

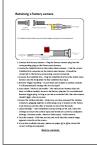
- 2. Connect the Camera RCA: Connect the CAMERA RCA from the retention harness to the CAMERA RCA on the fly lead.
- 3. Purple Wire: Wire up to a 12 volt Accessory feed to power the camera
- 4. Black Wire: Ground the black wire.
- 5. Connect up the Reverse trigger: Locate the BACK/REVERSE wire on the main harness and wire up to a reverse feed in the vehicle.
- Check Camera Settings: Make sure the head unit is set to the correct format: Settings > Reverse mode > Reverse Video Input> CVBS Camera.

Wiring Up An External Amplifier

 Your amplifier must be powered by the head unit. Make sure you have connected your amp wire to the amp control wire located on the plug below.



Documents / Resources



Polaris Retaining a Factory Camera [pdf] Instructions

DAGNCO14xSA, BAFGz6hPf0A, Retaining a Factory Camera, Retaining Camera, Factory Camera, Retaining, Camera

References

• User Manual

Manuals+, Privacy Policy

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