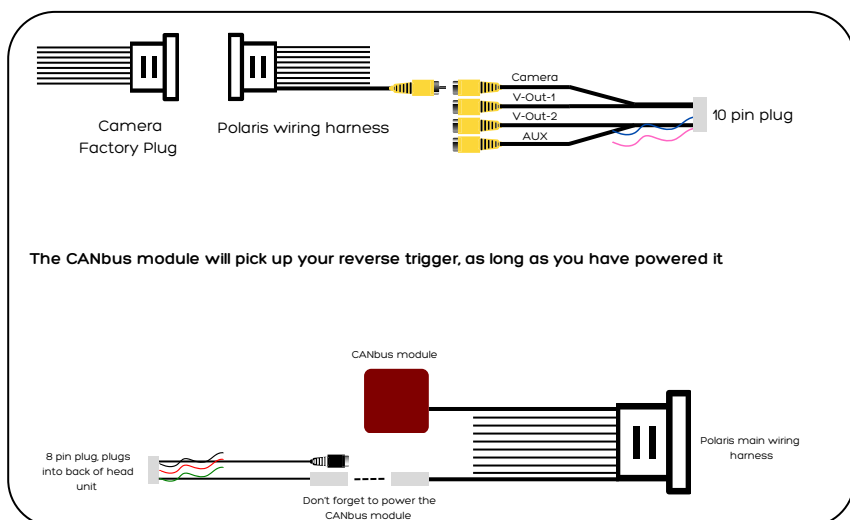


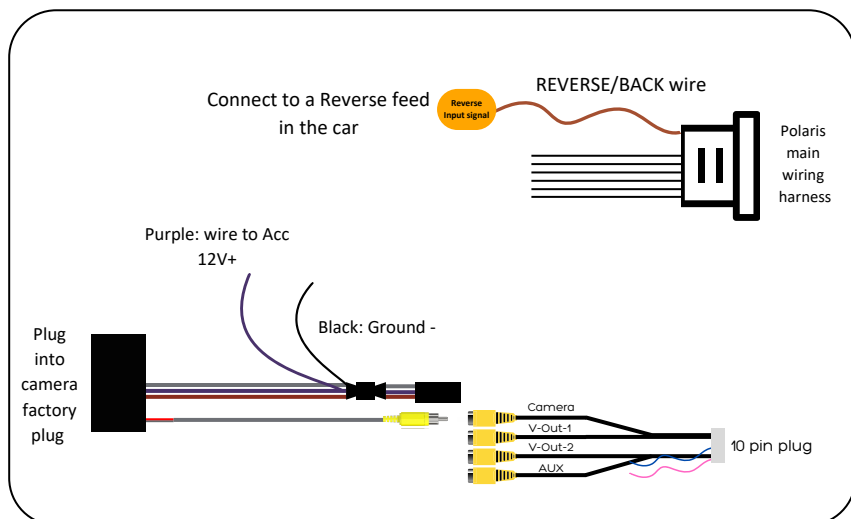
Retaining a factory camera



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.
5. **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.

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Toyota Camera Retention 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.
6. **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.

