



REVERSING SYSTEM 7" Rear View Monitor With Camera

User's manual

RVC-800

Congratulations on purchasing your new Power Train 7" monitor with reverse camera and drive video recorder display function. This product uses the latest technology to ensure durability while its compact design and solder free wiring connectors make it ideal for simple DIY installation. This reversing system can be connected to optional DVR100 drive recorder for added functionality.

Features:

- Compatible with optional plug and play DVR-100 safety recording system
- 7" High definition TFT LCD monitor with anti glare shade
- Weatherproof reverse camera with 80 degree viewing angle.
- Automatic operation when reverse gear is engaged
- 20 metre camera cable length for large vehicles
- Solder free wiring for easy and fast installation
- 12V/24V DC power supply
- DIY design

Installation Guide:

Camera:

Mount the camera in a suitable place ensuring correct viewing angles behind your vehicle.

Screen monitor:

Mount the screen on the dashboard using the supplied double sided tape. Prior to attaching please ensure the dashboard is clean and grease free.

Wiring guide:

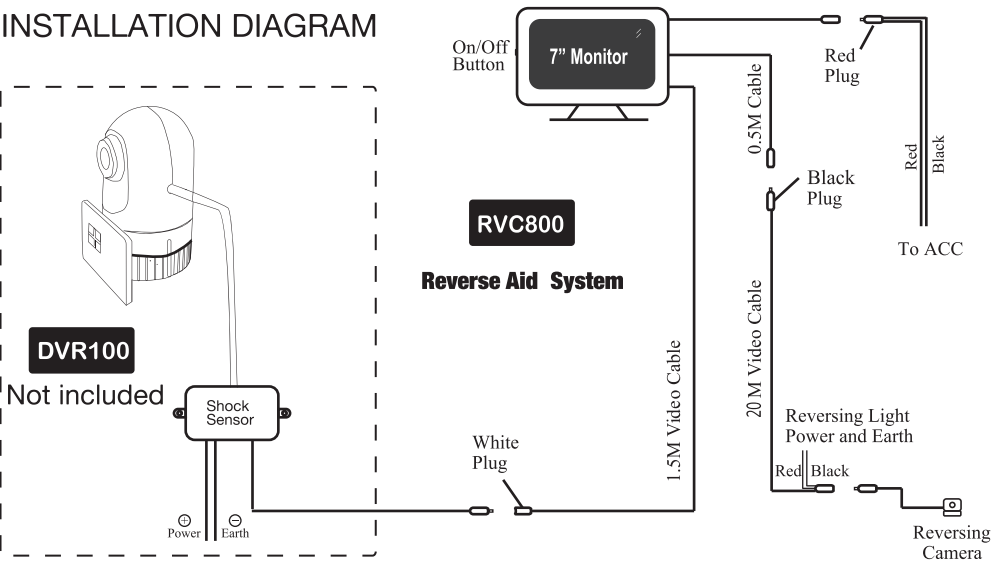
1. From the monitor there are three cables out. Red plug connects to power plug. The power plug wire connects to ACC +12/24V (red wire) and earth (black wire). Black plug connects to reversing camera cable. White plug connects to optional DVR100 unit if purchased so device can also be used as a drive recorder.
2. After joining all connectors double check to ensure all connections are correct. While vehicle ignition is switched off join the reverse system power input red wire to reversing light positive wire and black wire to reversing light negative wire using the supplied wire joining clips.

Operation Guide when Connected to Optional DVR-100 System

When unit is connected to optional DVR-100 unit it will display DVR recording all the time while you are driving. If you don't want the screen displaying recording while you are driving push the back button to switch off the screen. While in this mode the screen will only display output when you reverse the car.

System Connection Guide

INSTALLATION DIAGRAM



Red Accessory Cable connection (Optional only if using DVR-100 recording system)

This cable only needs to be connected on the RVC System if the optional DVR-100 Recorder is connected (as this lead will supply power to the Recording Camera). If the optional DVR-100 system is not being used in conjunction with this RVC System, please secure this wire and do not connect.

If connecting to an optional DVR-100 Digital Video Recording system, please connect the red ACC wire as shown in the diagram, to Red (+) ignition controlled positive, and connect the Black (-) wire to a common grounded earth on the vehicle chassis. When this connection is secure, plug the two ends of the Red ACC wire together with the connector.

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