



# REVERSING SYSTEM

## 4.3" Rear View Monitor With Camera

RVC900-1

### User's manual

Congratulations on purchasing your Powertrain reversing mirror and camera system with 4.3" Monitor.

This system uses the latest technology to ensure durability, reliability and provide a clear image of what is behind your vehicle.

This system has been designed for simple DIY installation, and can be installed on a large number of vehicles with a screwdriver or two & a pair of pliers.

The kit has thin cables that can be easily hidden, main camera connectors that are clearly marked and only requires a 2 wire connection to the vehicles reversing light with the included simple solder-less connectors.

This reversing system can be connected to an optional DVR100 drive recorder for added functionality

Please read these instructions fully before installation.

#### Features:

- 4.3" High definition TFT LCD monitor built into a clip on reversing mirror
- Weatherproof reversing camera with large viewing angle
- Automatic operation when in reverse gear is engaged
- 10 Metre cable for large vehicles
- Solder free wiring connections
- Compatible with optional plug and play DVR100 safety recording system
- Suitable for 12 or 24 Volt vehicles only

#### Installation

##### Camera Installation:

Remove the license plate and mount the camera on the top of the licence plate, by sliding the bracket over the plate after removing the protective film on the double sided tape. Then refit the license plate, and run the cable into the boot.

##### Monitor Installation:

Clip the mirror securely over the existing reversing mirror.

##### Cable Installation:

Connect the camera plug (black) to the black plug on the main cable and then run the cable to the monitor while hiding the cable under the trim. Then connect the main cable red plug to the re monitor plug.

Locate the 2 wires going to the vehicles reverse light and connect the thin red wire to the positive wire of the reverse light, and the thin black wire to the negative wire of the reverse light, using the supplied solder-less connectors.

##### Optional DVR100 Connection (Only required if a DVR100 is fitted also)

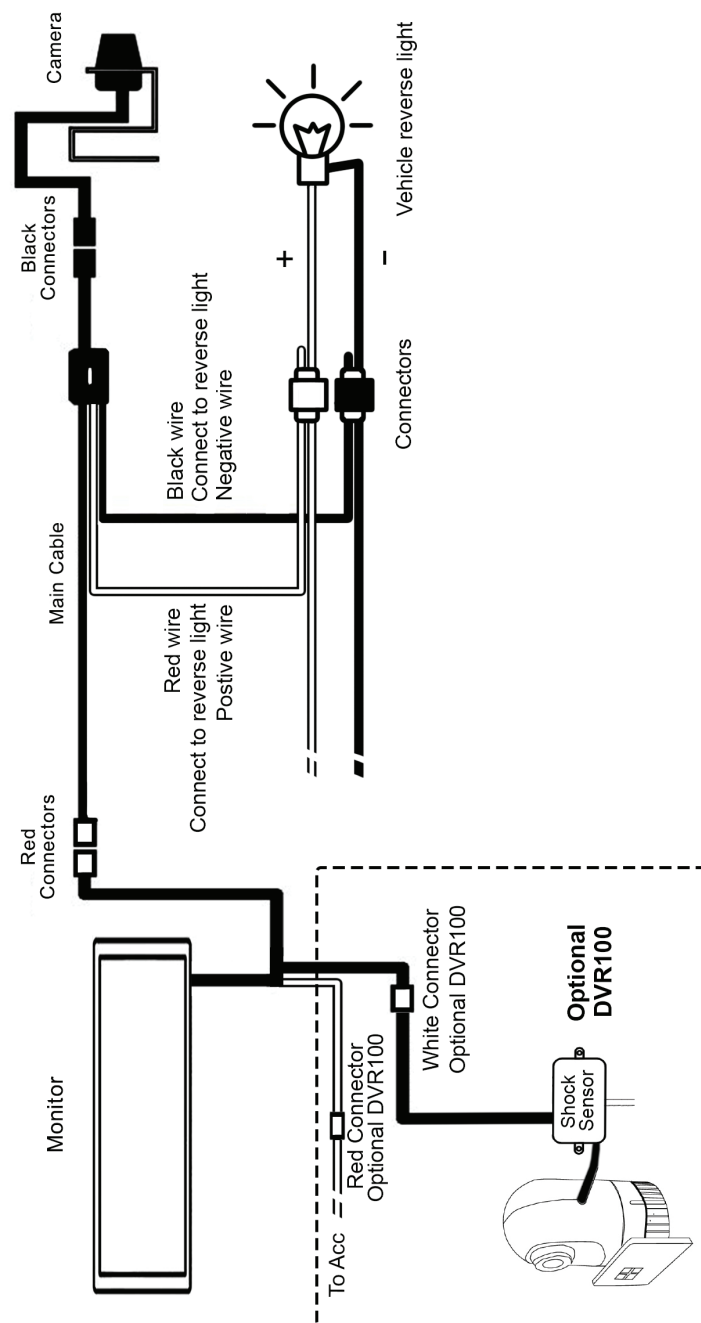
The monitor is fitted with 2 extra cables. A video feed cable with a white plug, and an extra power cable with a red plug. Both of these cables are not connected unless an optional DVR100 is fitted.

If a DVR100 is fitted connect the white plug to the DVR output, and the power cable red wire to a ignition controlled positive of the vehicle and the back wire to a common ground-  
ed earth or negative of the vehicle.

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#### Operation of DVR

When the unit is connected to an optional DVR100, the monitor will display the DVR recording while you are driving. If you don't want the monitor to display while you are driving push the switch on the back of the monitor to turn off the DVR display. While in this mode the monitor will only display when the vehicle is in reverse.



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