Connecting an optional reversing camera so your head unit displays video automatically when you select reverse gear

Back of the (R-IN) head unit (SW 121314 Connect the **U13** wire to ground via your (V-OUT handbrake to enable video playback from USB sticks. Reverse switch wire – head unit end: Connect Red 151617 wire in video extension cable to **U14** cable

Connect Yellow plug to

R-Cam socket

QC3530 or QC3532 cameras are recommended.

The camera is powered by taking 12vdc from the wiring to a Reverse Light. An extension cable with Yellow plugs on each end sends the video from the camera to the head unit.

An additional **Reverse Switch red** wire in the extension cable is used to send a +12vdc signal to the head unit to switch-on the reverse camera video when you select reverse.

Extension cable with Video signal and

Reverse Switch wires

Reverse switch wire camera end: Connect the Red wire in extension cable 🚣 🗕 to +12vdc at the camera power connection

Video(out)

Use the same connection as the Camera Power +12vdc Red wire so it only sends +12vdc when the camera is on.

Camera power cable:

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Connect Red wire to Reverse Light +12vdc.

Video(out)

Connect Black wire to around or Reverse Light -12vdc.

Camera Power cable

Camera

Connecting a second camera:

Connect a camera to the **F-Cam** socket and you can manually display the camera video by pressing the F-Cam icon on the head unit screen.

You will not need to connect the Reversing Switch red wires in this case – just connect the Camera power Red wire to +12vdc, black power wire to -12vdc, and connect the video cable yellow plug to the **F-CAM** socket.

ISO+RCA9孔

