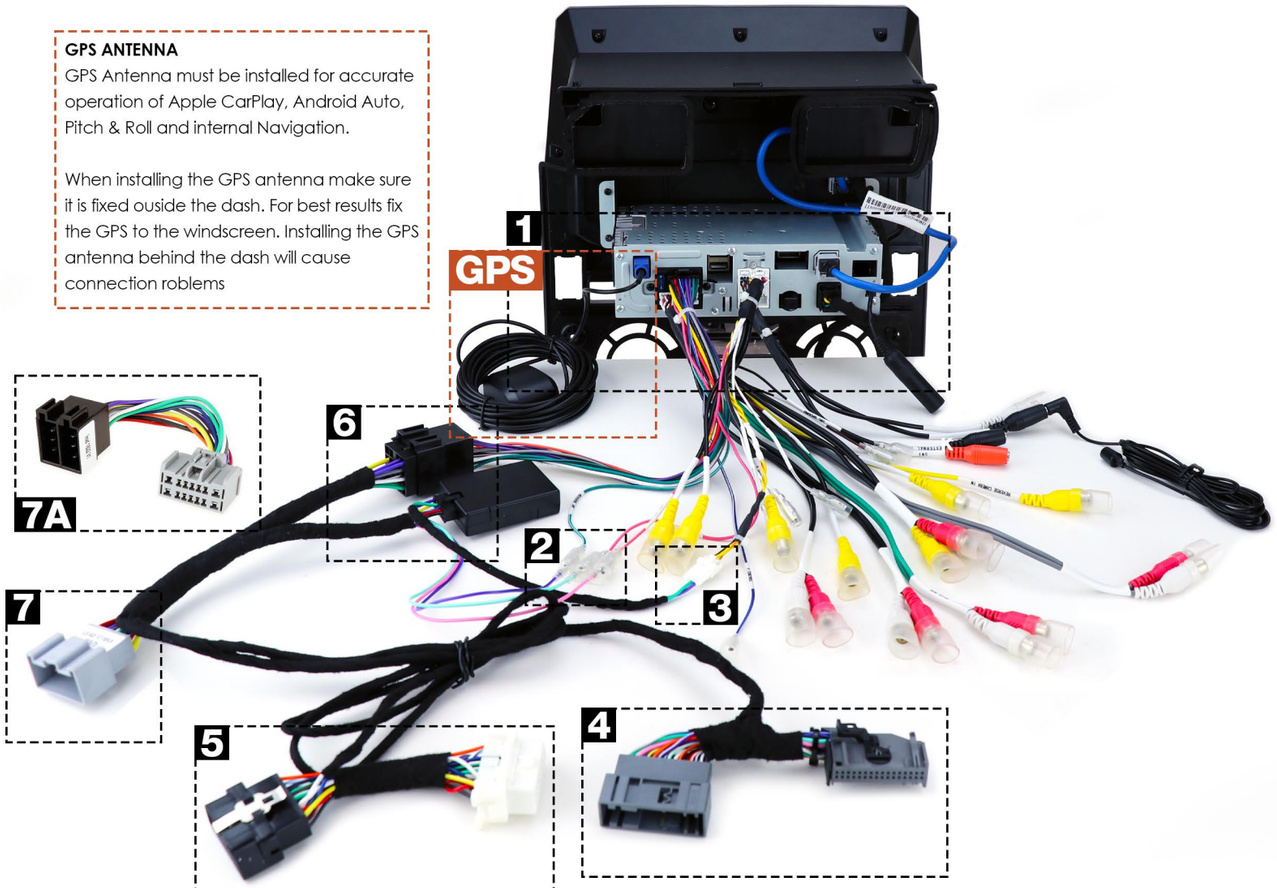
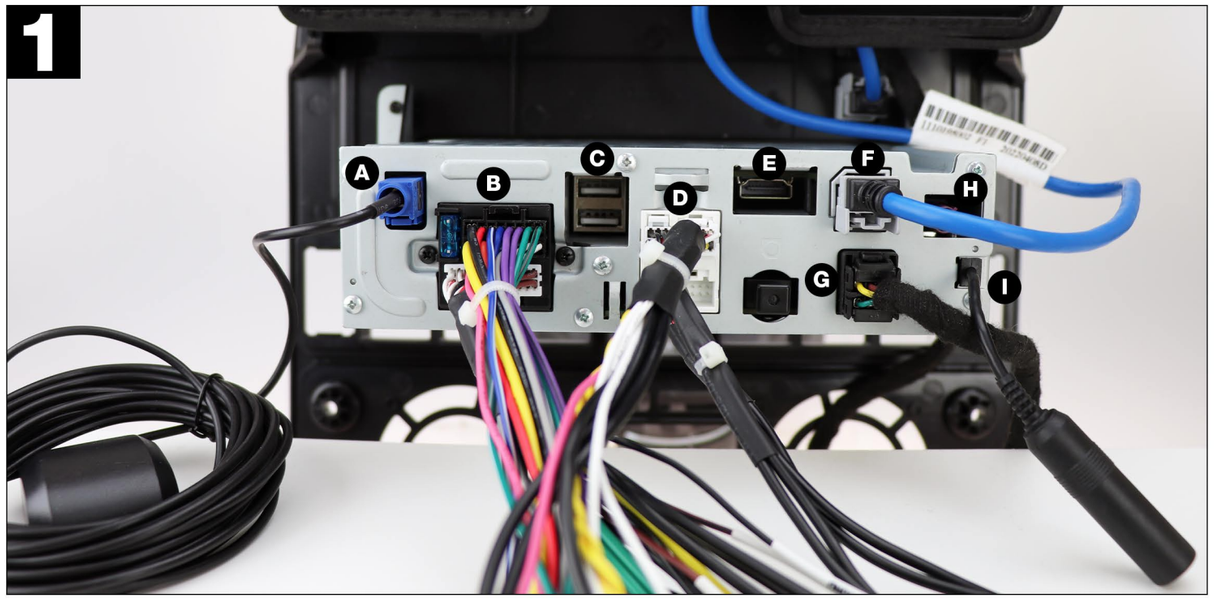
UN1810E-LR1 | LAND ROVER DEFENDER HEIGH10 CONNECTION DIAGRAM

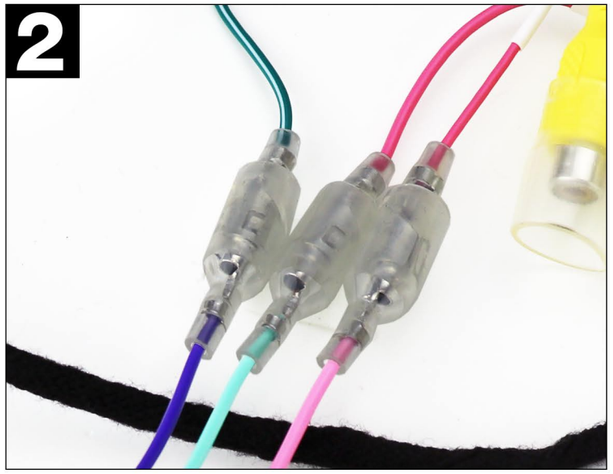
GPS ANTENNA
GPS Antenna must be installed for accurate operation of Apple CarPlay, Android Auto, Pitch & Roll and internal Navigation.

When installing the GPS antenna make sure it is fixed ouside the dash. For best results fix the GPS to the windscreen. Installing the GPS antenna behind the dash will cause connection roblems

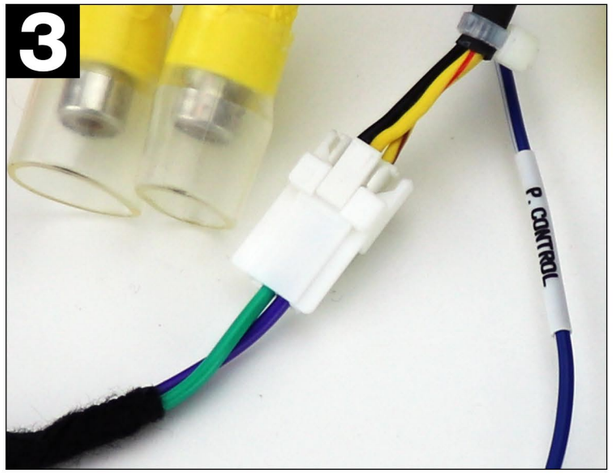




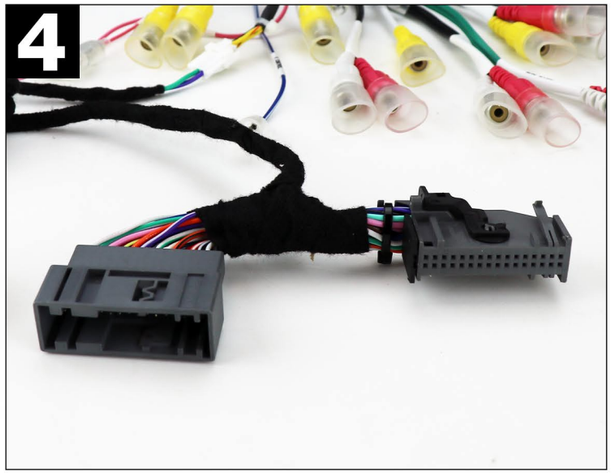
A GPS Connector
B UN1810E Power / Speaker connector (top) AV & Rear Camera lead (bottom)
C USB Connectors
D UN1810E Multi Camera, SWI & Microphone (x3 White Plugs)
E HDMI Connector
F BLUE LVDS Cable to back of screen
G Display Cable to back of screen
H DAB Antenna connector
I FM Radio connector



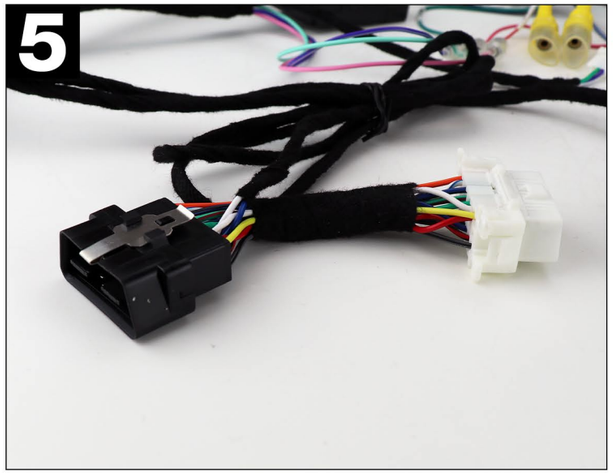
2 CAN signal output wires
CAN interface leads: Purple (REVERSE SW), Green (PARKING SW), Pink (SPEED SEN)



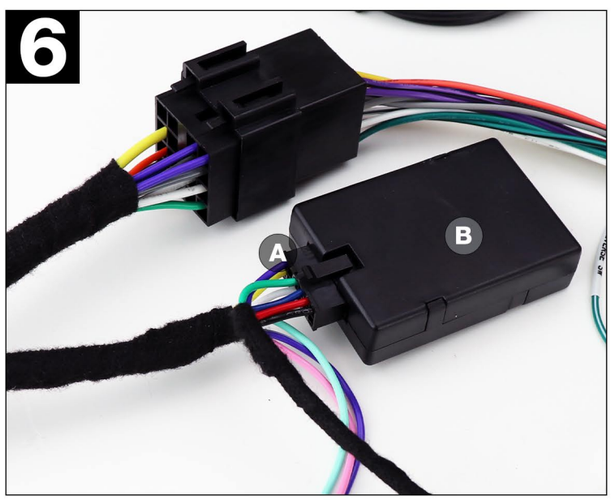
3 PAC LINK data lead from CAN interface connects to the PAC LINK cable on the UN1810E data lead.



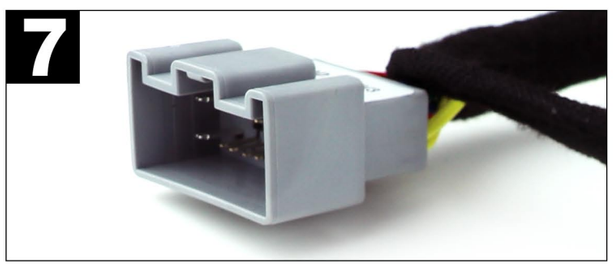
4 CAN104-LR01 Harness. 2 grey connectors at the back of the speedometer. Mail connector goes into back of speedometer while the original OEM connector plugs in to the female connector on the CAN104-LR01 harness.



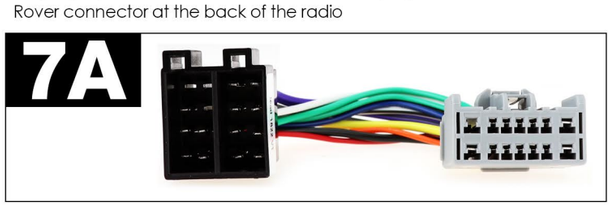
5 OBD Split Connector. Remove the vehilces OBD plug from its location and plug the white connector from the CAN104-LR01 in to this OBD socket. Position the black connector on the CAN104-LR01 in the location of the original OEM connector.



6 ISO connector and CAN interface. Plug the 12 pin molex (A) in to the CAN interface (B) and plug the ISO (male) connector from the CAN104-LR01 harness in to the UN1810E Power lead (ISO female)



7 Light grey connector from the CAN104-LR01 plugs in to the OEM Land Rover connector at the back of the radio



7 When dealing with an ISO vehicle connector, opt for LEAD 1822 as shown. Connect the grey plug to the Land Rover connector in image 7 and the ISO connectors to the corresponding female ISO port above.