

LM-FRA-NG-IND – Offroad Animal Ford Ranger Next Gen Indicator Harness

1. This harness fits between the vehicle headlight, and main headlight loom and provides connections for Indicators and a high beam trigger for some model grades.
2. High beam trigger functionality from this harness is only available for vehicles with Level 1 (Basic Halogen) and Level 3 (LED Matrix) Headlamps. Refer to below image to identify the headlight type fitted to your vehicle



3. Vehicles with Level 2 (LED Reflector) Type headlights will need to use the high beam trigger wire located in the passenger side kick panel, when wiring a driving light harness. Refer to the Ford Ranger body builders guide, available from Ford for more details.
4. Fit the Harness between the headlight and the main headlight loom as per the image below. Harnesses are the same for LH and RH of the vehicle.

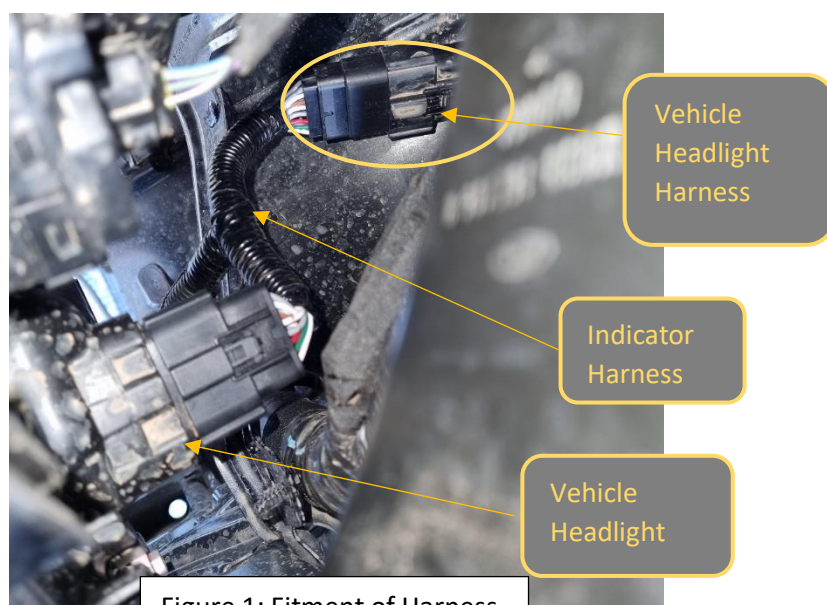
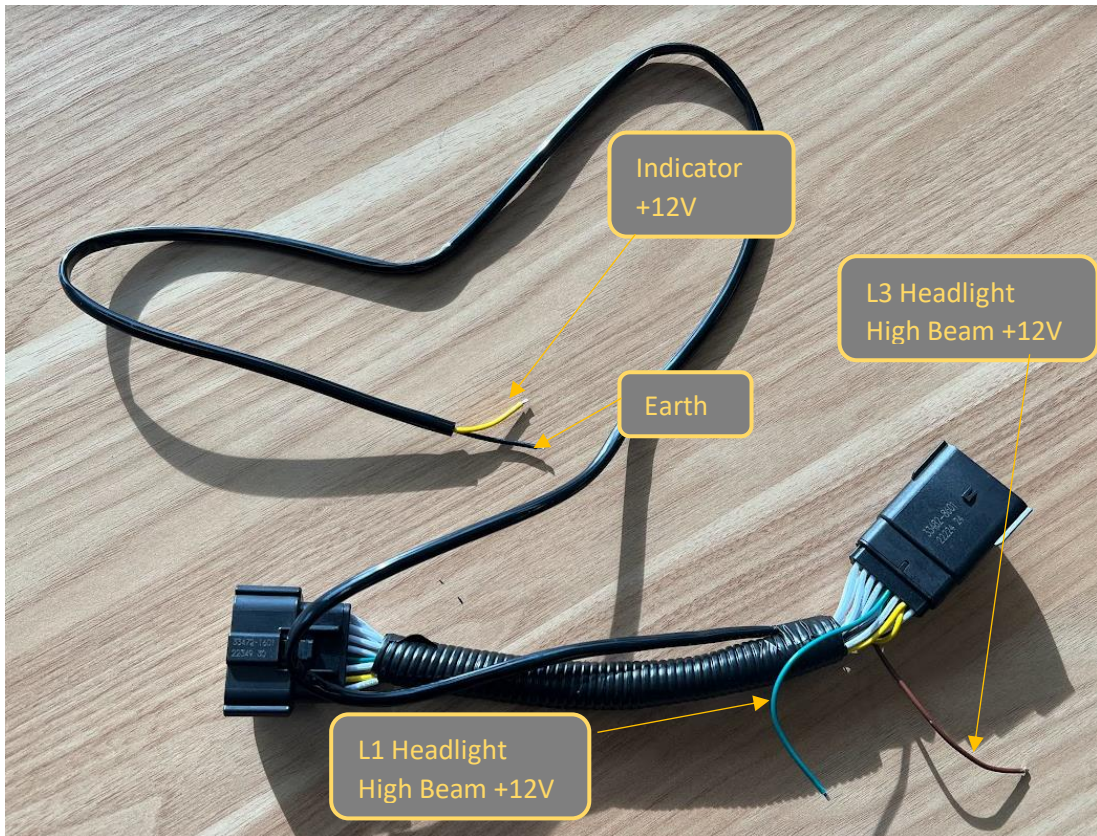


Figure 1: Fitment of Harness

5. Color Code for output signals from the harness are shown below.



Connection	Wire Color
Indicator +12V	Yellow
Earth	Black
High Beam Trigger – Level 1 Headlights +12V	Green
High Beam Trigger – Level 3 Headlights +12V	Brown

6. Wire the indicator outputs to the indicators supplied in the Toro bar kit. Refer to the main fitting instruction.
7. Insulate ends of any wires not being utilized using electrical tape or heat shrink.