

Fitting Instructions



SKU

UNT354

PRODUCT

**Towbar Wiring Harness
for LDV T60 Ute Style Side
(07/17 -on)**

SPECIFICATIONS

- Approx. Fitment Time: 45 Minutes
- Dealer Coding Required: No
- RPA override: Yes
- Plug & Play: Yes



Scan for latest
version of these
instructions

TOOLS REQUIRED

- Spanners
- Sockets
- Side Cutters
- Screw Drivers

IN THIS GUIDE

- Fitment Instructions
- Warnings
- Warranty Info

Important Information

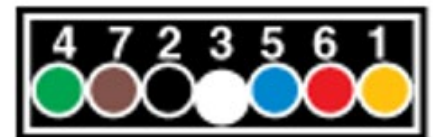


Warning:

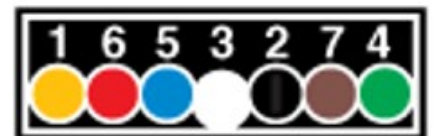
- **This unit is designed to bypass the electronic control module in the vehicle.**
- **This unit will not require dealer coding.**
- The power source wire is for 12volt only. This should be taken directly to the battery. This wire must have a 10-amp blade fuse housing attached. Please check that a 10-amp fuse is installed.
- **THE 10AMP FUSE MUST NEVER BE REMOVED AND CANNOT BE CHANGED FOR A HIGHER AMP FUSE.**
- If your vehicle has a dedicated towbar fuse within the fuse box, this is to remain as well – no fuse is ever to be removed or cut out.
- Make sure to inform the customer that there is a 10-amp blade fuse on the power source wire wherever you have made the connection, in the event the fuse needs to be replaced. **Kindly show them where they can access it.**
- Please give this copy of the instructions to your customer.
- Contact an authorised TAG distributor or the TAG fitment center - (07) 3208 3022 - if further information is required.

7 Pin Flat Plug & Socket

PIN No.	CIRCUIT	COLOUR
1	Left-hand turn	Yellow
2	Reversing signal	Black
3	Earth return	White
4	Right-hand turn	Green
5	Service brakes	Blue
6	Stop lamps	Red
7	Rear lamps, clearance & side marker lamps	Brown



7 Pin Plug



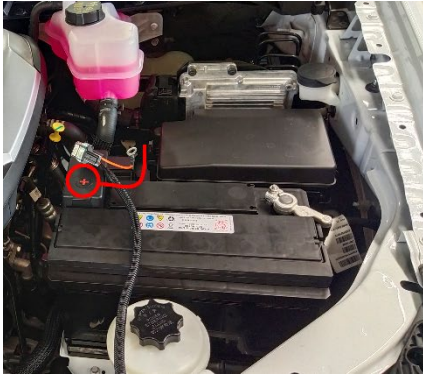
7 Pin Socket

Installation Instructions



Step 1: Install Wiring Harness

1. Open the bonnet and attach the Power Harness ring terminal to the battery positive post.
2. Route the Power Harness along the edge of the engine bay down the LHS chassis.



3. Route the Power Harness along the LHS Chassis rail towards the rear of the vehicle on the LHS. Follow the existing harness where possible. Cable tie (not supplied) every 600mm.



4. At the rear of the vehicle, connect the white male bullet connector on the power harness to the corresponding female bullet connector on the trailer harness.

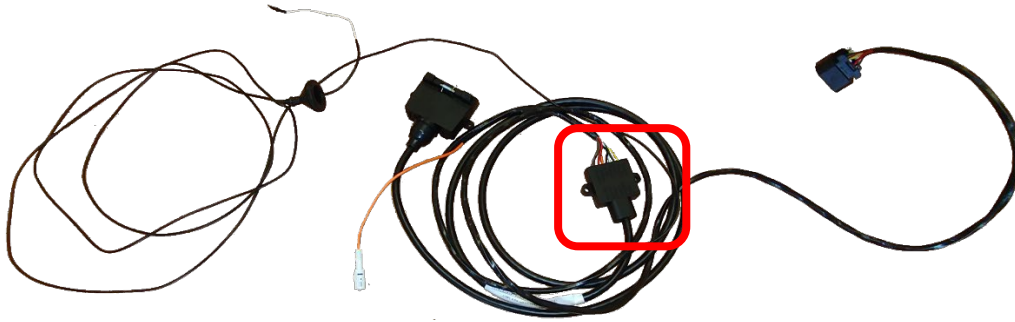


Installation Instructions

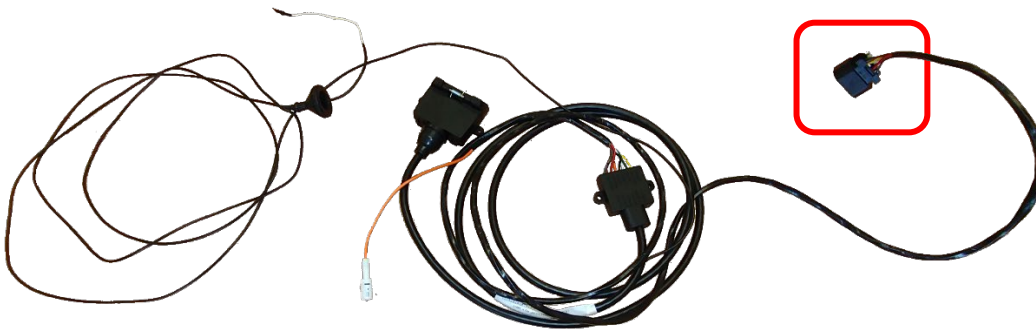


Step 1: Cont'd

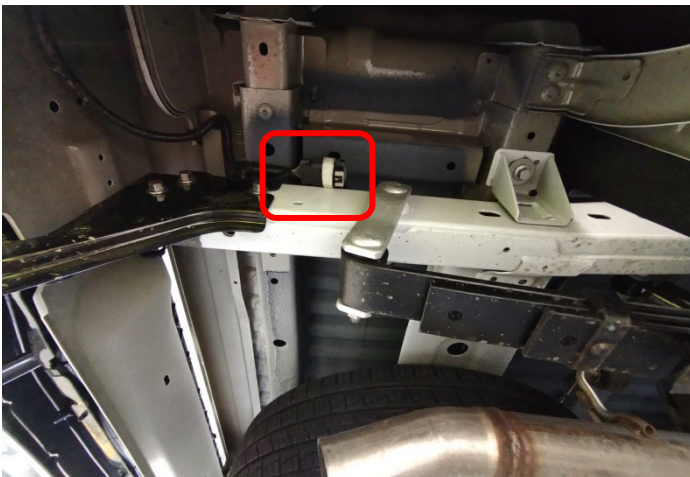
5. Mount the ECU on the trailer harness to the vehicle body in a suitable location in the rear left quarter panel. The supplied double sided tape on the back of the ECU can be used however it is recommended to use cable ties and cable tie mounts (not included).



6. Route the trailer harness connector to the RHS chassis rail



7. Locate the 8 way connector on the RHS chassis rail and remove the blanking plug.
8. Connect the trailer harness connector to the 8-way connector.



Installation Instructions



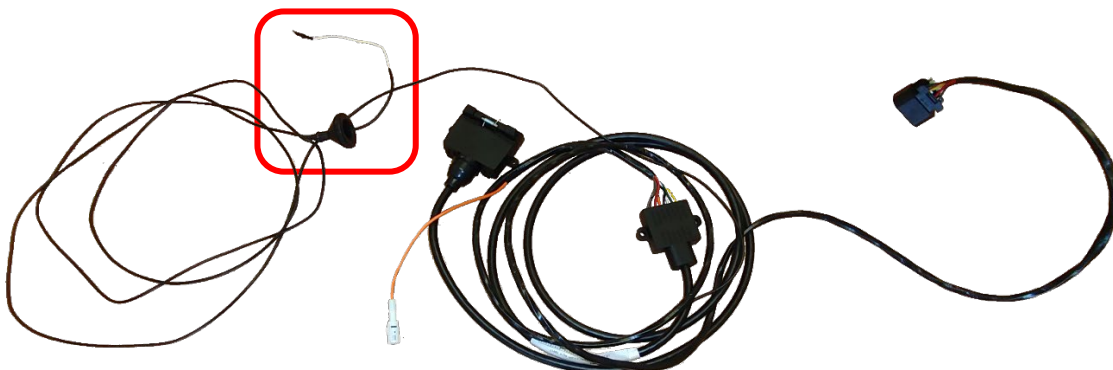
9. Route the ground/Earth wire on the Trailer Harness back to the LHS of the vehicle towards the rear LHS passenger seat.
10. Fold the rear seat up by pulling the tab in the centre of the seat.



11. Remove the LHS cover then remove the smaller blanking grommet.



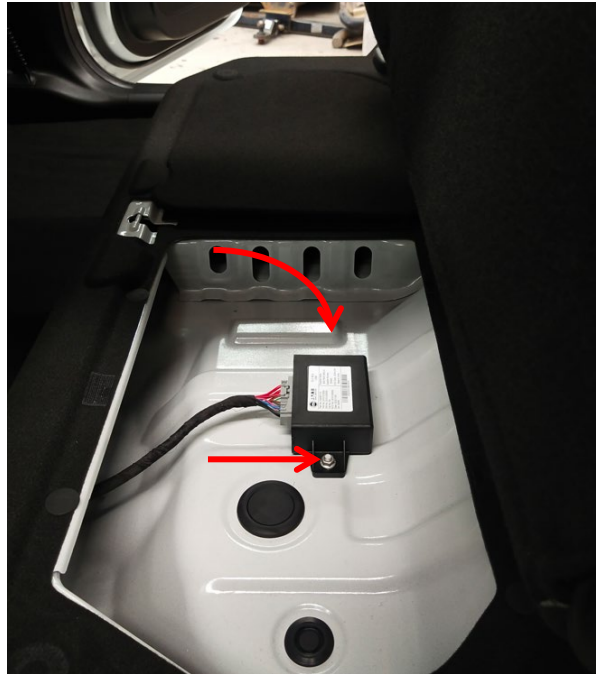
12. Route the ground/Earth wire through the grommet hole and seat the included grommet into the hole. Ensure the grommet is seated properly and sealed.



Installation Instructions



13. Loosen and remove the bolts securing the ECU. Remove the ECU and attach the ground/Earth wire to one of the studs (so that the Earth ring terminal is making contact with the vehicle body).



14. Replace the ECU and tighten the bolts.
15. Route the trailer Plug to the Towbar and mount it to the Towbar Plug Bracket.
16. Test the trailer function using a light board or multi-meter.
17. Tie all excess wire to the chassis rail and/or vehicle body using zip ties (not included). **NOTE: Ensure to stay away from sharp edges and heat sources.**
18. Place these instructions into the vehicle glove box and inform the customer of its location.

TAG Warranty Statement



SWD warrants your TAG Harness for its full product life under the following conditions:

- You can show proof of purchase.
- The harness has been correctly installed by a suitably qualified installer.
- The harness has not been modified or abused in any way and has only been used for the purpose intended.
- The harness was not fitted second hand to your vehicle.

The extent of this warranty includes materials and workmanship used in the manufacture of the harness and is to the equivalent value of current, full replacement cost.

Nothing stated or implied in this warranty limits in any way, the statutory rights that you may have.

To make a claim visit the original installer in the first instance or, if you are unable to or are not satisfied with their help, then contact us direct by phone on 1300 669122 or visit www.swd.com.au.