

Fitting Instructions



SKU

PRODUCT

UNT314

Towbar Wiring Harness for Mitsubishi Outlander ZJ Wagon 11/12-on

SPECIFICATIONS

- Approx. Fitment Time: 30 Minutes
- Dealer Coding Required: No
- RPA override: N/A
- Plug & Play: Yes (Petrol/Diesel)
- PHEV models require some cutting and splicing.



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version of these
instructions

TOOLS REQUIRED

- Spanners
- Sockets
- Side Cutters
- Screw Drivers

IN THIS GUIDE

- Fitment Instructions
- Warnings
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Important Information

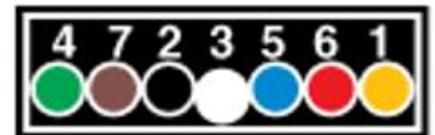


Warning:

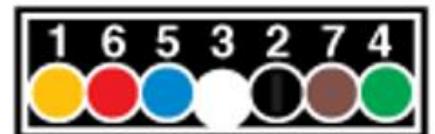
- **This unit is designed to bypass the electronic control module in the vehicle.**
- **This unit will not require dealer coding.**
- The power source wire is for 12volt only. This should be taken directly to the battery. This wire must have a 15-amp blade fuse housing attached. Please check that a 15-amp fuse is installed.
- **THE 15AMP 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 15d-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

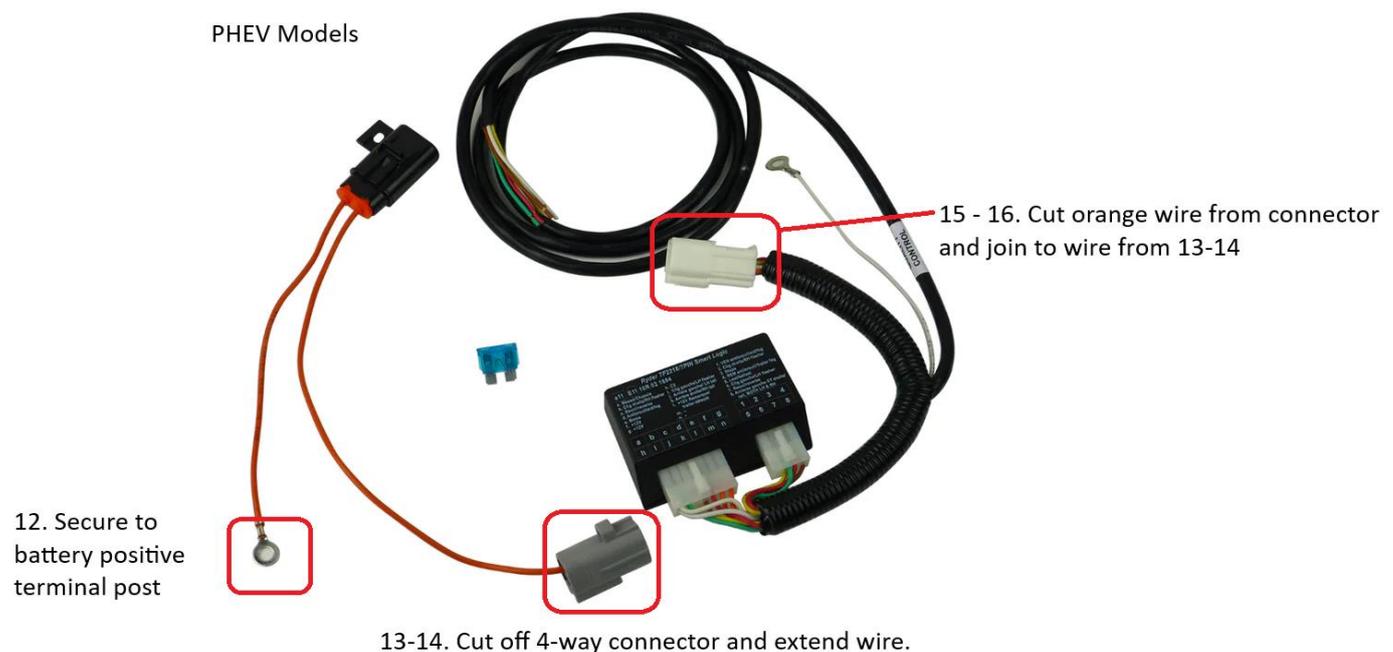
Step 1: Install Wiring Harness

1. Remove the floor panel from the rear luggage area.
2. Remove the rear centre trim.
3. Remove L/H side bottom trim. You may only have to part remove to gain access to the 10-way connector located half way in from the back just below the top trim.
4. Attach the 10-way connector from the trailer wire harness to the vehicles corresponding 10-way connector.
5. Mount the ECU to secure location.
6. Screw the Earth wire to a grounding point on the vehicle.
7. Locate the rear most grommet in the spare wheel well and pierce a hole in the middle to allow the towbar wiring harness to be fed through the grommet and out under the vehicle. Ensure that any cable will be hidden when you replace the trims.
8. On the underside of the vehicle, pull the wiring harness through the grommet to meet the required length.
9. Fit the required socket to the wiring harness and mount the plug in the desired position.
10. Using cable ties, secure the wiring to meet the required length.

For PHEV Models follow steps 11 to 16 then continue from Step 21. For other models continue from step 18.

In PHEV models, the vehicle battery is located at the rear of the vehicle in the luggage compartment.

11. Remove rear trims to access the rear battery.
12. Route the power harness fuse holder terminal towards the battery and secure to the positive battery terminal post.
13. Cut off the 4-way connector on the other end of the power harness fuse holder.
14. Extend the wire with a same gauge wire long enough to reach the 10-way connector.
15. On the UNT314 harness 10-way connector, cut the Orange wire.
16. Solder the wire from steps 14 & 15 together.



Installation Instructions



Continue from here for non-PHEV models

17. In the engine bay beside the battery, you will find a factory harness with a 4-way connector taped to it. Pull the connector free.
18. Connect the fuse holder to the matching 4-way connector.
19. Mount the ring terminal on the other end of the fuse holder to the positive side of the battery.
20. Insert fuse supplied.
21. Test towbar wiring with a trailer testing box.
22. Refit the side trim.
23. Refit centre trim.
24. Replace the floor panel in the luggage area.

TAG Warranty Statement



SWD warrants your TAG Harness for 12 months (1 year) 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.