

Fitting Instructions



SKU

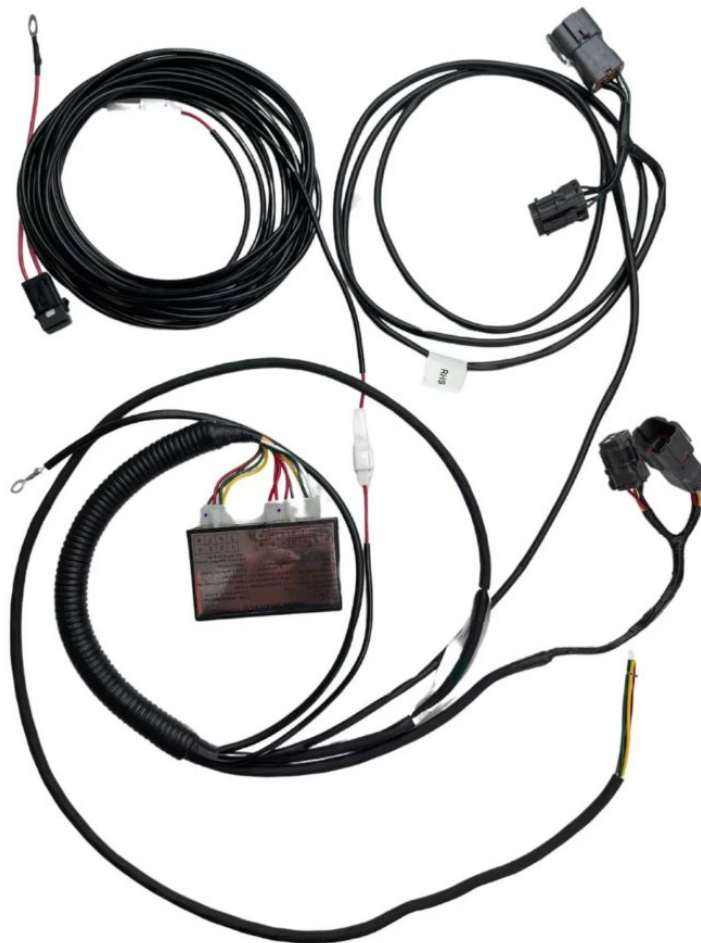
UNT336

PRODUCT

Towbar Wiring Harness for Hyundai Tucson (06/2015 - 06/2018)

SPECIFICATIONS

- Approx. Fitment Time: 45 Minutes
- Dealer Coding Required: No
- RPA override: No
- 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:

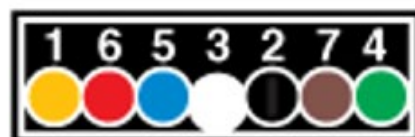
- This unit is designed to bypass the electronic control module in the vehicle.
- This unit will not require dealer coding.
- The power source wire is for 12volt only. This should be taken directly to the battery. This wire must have a 10-amp blade fuse housing attached. Please check that a 10-amp fuse 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



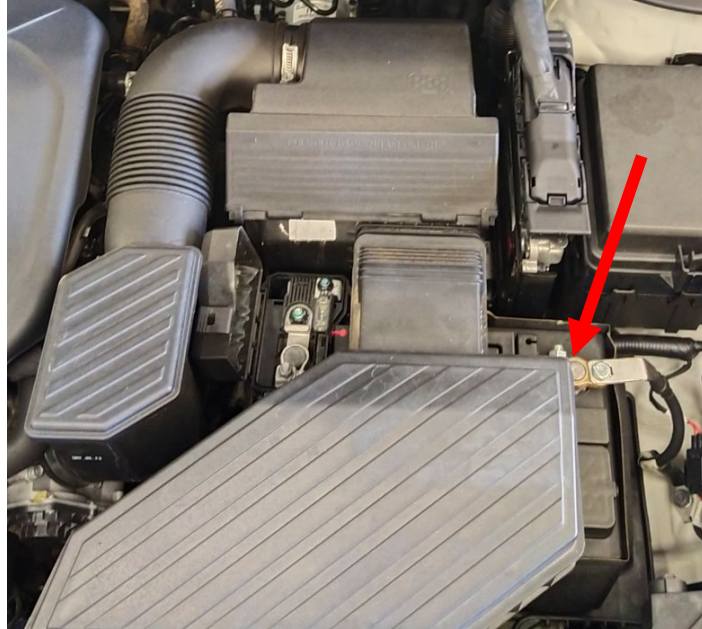
7 Pin Socket

Installation Instructions



Step 1: Install Wiring Harness

1. Open the bonnet and disconnect the negative battery terminal.



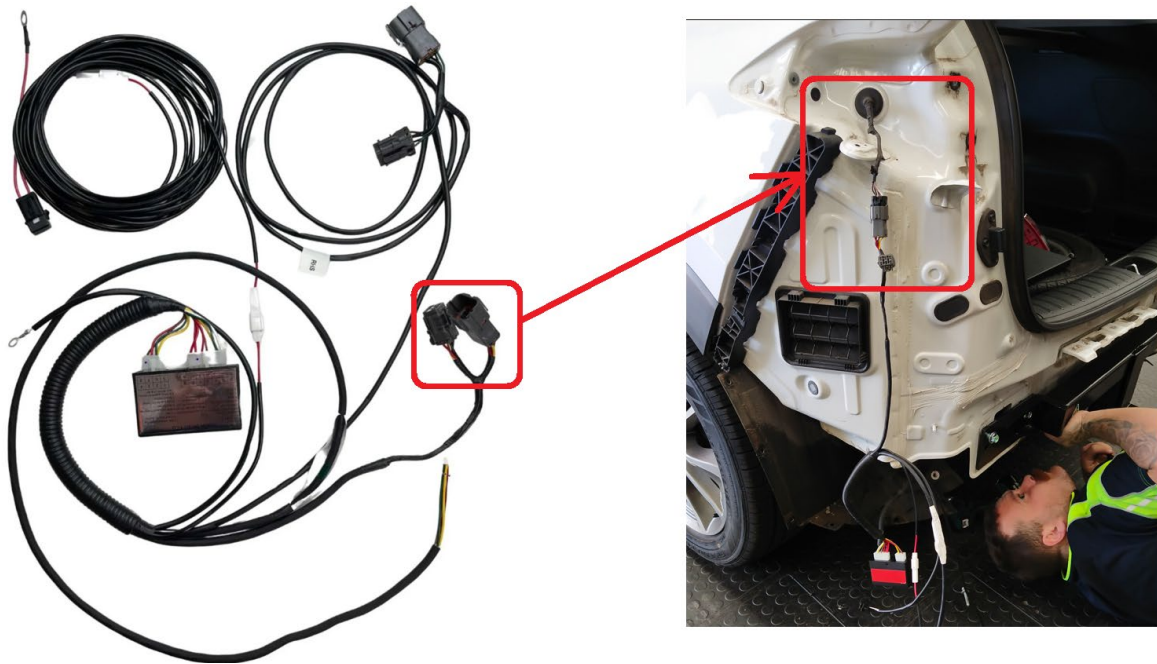
2. At the rear of the vehicle, remove the bumper and rear tail lights.



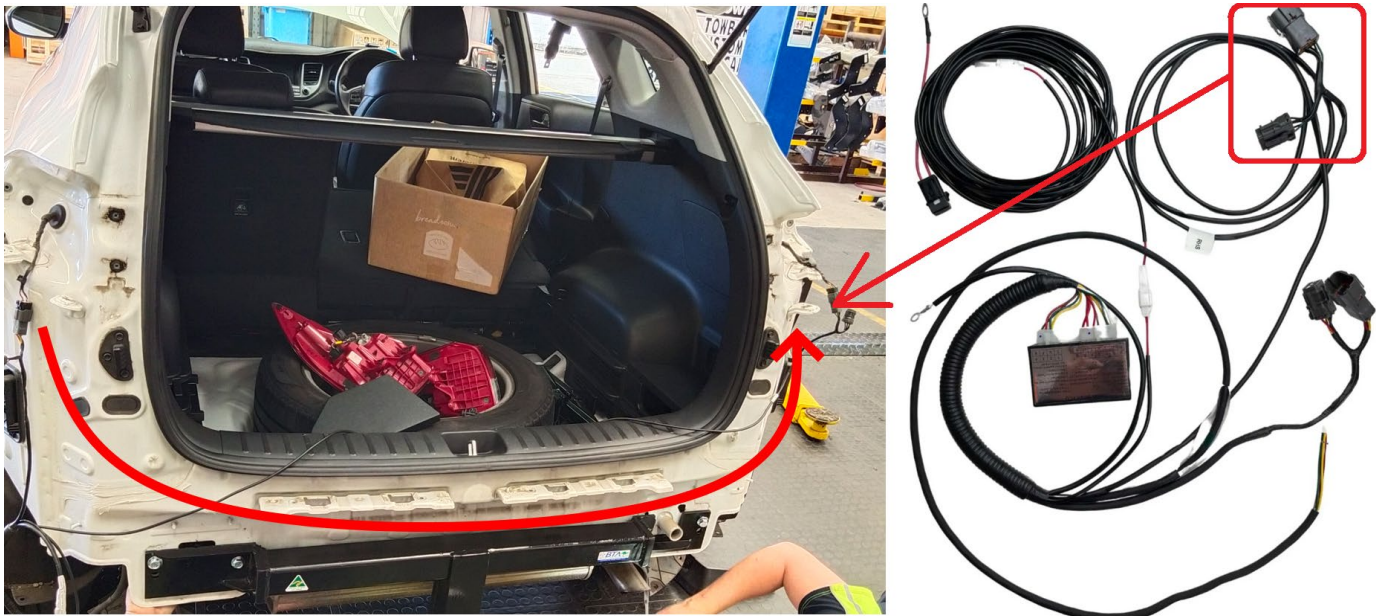
Installation Instructions



3. Connect the UNT336 Left Hand Side branch to the Left Hand Side tail light connector



4. Route the Right Hand side branch towards the Right Hand Side tail light connector. Connect the mating connector to the tail light harness.

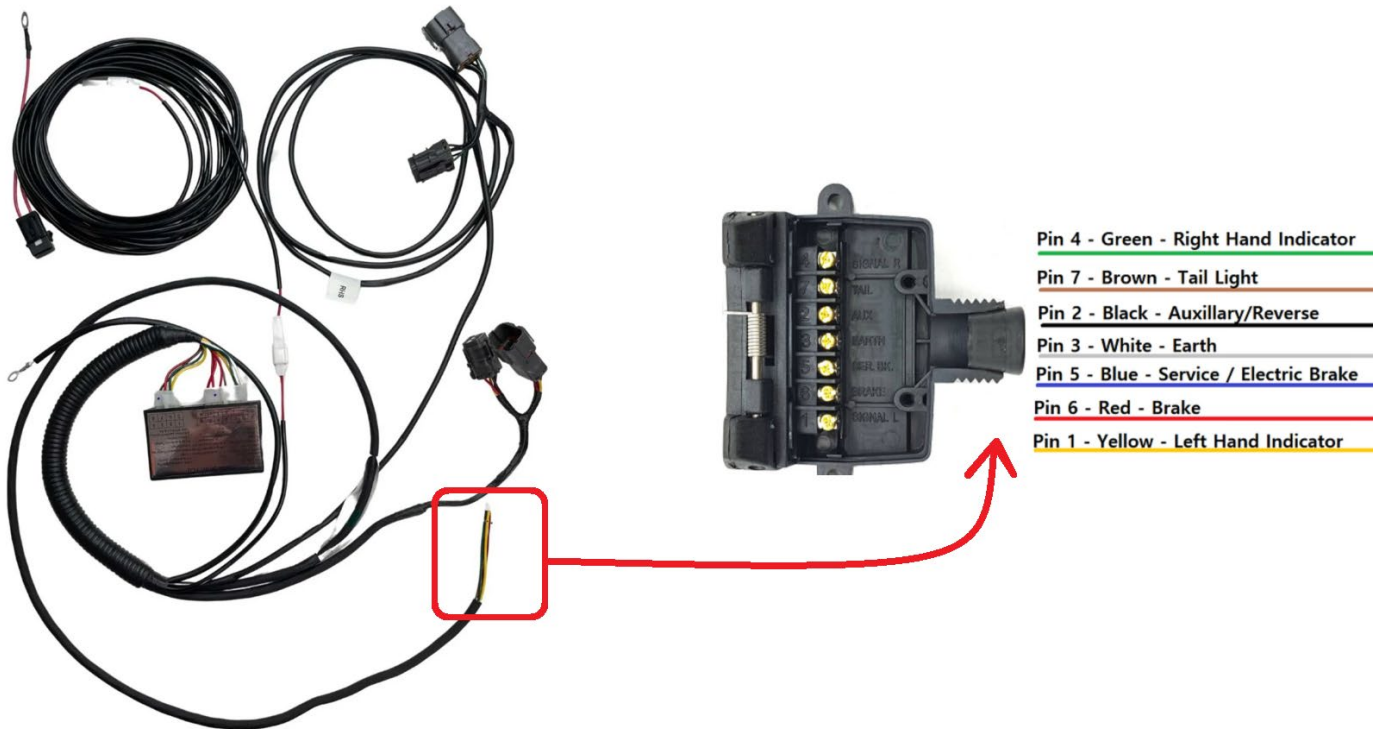


Installation Instructions



Step 1: Cont'd

5. Connect a 7-Pin flat plug to the free end of the harness using the table below. NOTE: Reverse and Electric Brake are not available.

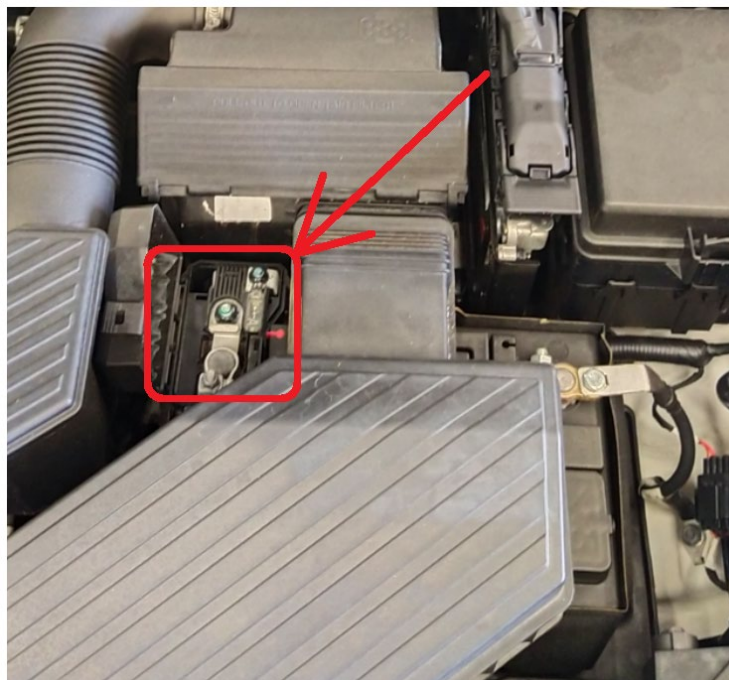


6. Route the power wire along the LHS chassis rail upto the engine bay to the battery. Secure to the chassis and existing harness at least every 400mm using cable ties (not supplied).

Installation Instructions



7. Connect the power harness ring terminal to the battery positive terminal.



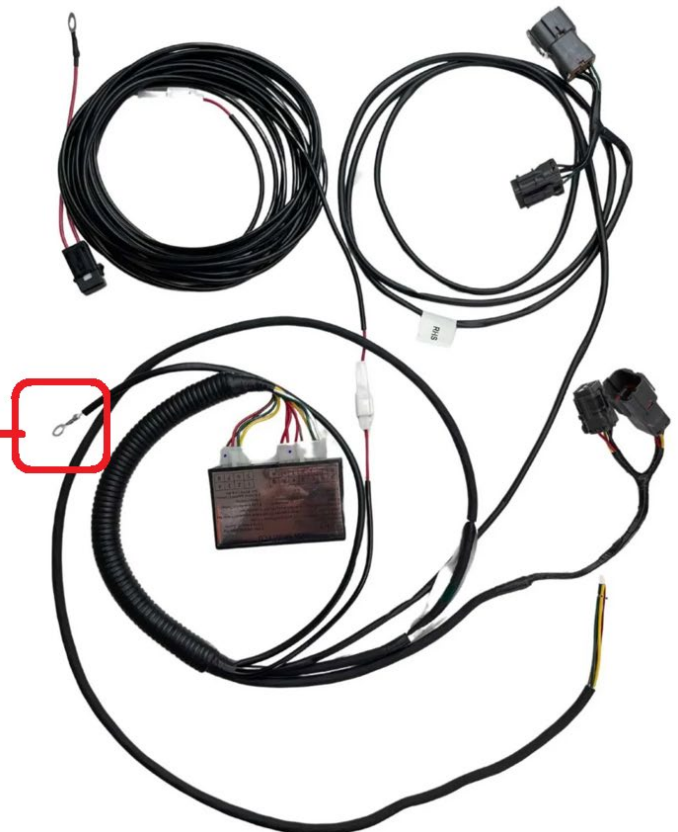
8. Find a suitable area on the back panel to mount the ECU. Ensure refitment of the rear bumper will not foul the ECU.
9. Clean the area with a solvent cleaning fluid or alcohol wipes (not supplied).
10. Peel back the double sided tape on the back of the ECU and adhere to the previously cleaned area. Ensure to mount the ECU as in the image below to prevent water ingress.

Installation Instructions



11. Locate the UNT336 earth ring terminal.

12. Use a tek screw (not supplied) to fasten the earth ring terminal to the rear body panel near the ECU.



Installation Instructions



13. Tidy up the harness installation by securing any loose wiring to the vehicle using cable ties (not supplied). Ensure the harness stays away from any sharp objects and sources of heat.
14. Reconnect the negative battery terminal in the engine bay.
15. Test the function of the UNT336 harness using a light test board, multi meter, circuit tester or similar.
16. Place these instructions in the glove box.
17. Notify the customer of the fitting instructions in the glove box and the location of the fuse on the power harness near the battery.

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.