

**HAYMAN REESE**  
**PART No: 03094W**  
**HOLDEN CRUZE WAGON 07-12 ON**

## INSTALLATION INSTRUCTIONS

PLEASE ENSURE THAT ALL INSTRUCTIONS ARE UNDERSTOOD PRIOR TO FITMENT  
PLACE THESE INSTRUCTIONS IN THE VEHICLE'S GLOVEBOX AFTER INSTALLATION IS COMPLETED



Installation Time: Approx 60 Mins

**Towbar Installation Instructions**

**Towbar capacity**

**HOLDEN CRUZE WAGON 07-12 ON**

**Part Number 03094W**

**Max Towing Braked 1200 kg**

**Max Towing Unbraked 750 kg**

**Max Static Ball Load 120 kg**

Hayman Reese (Cequent)  
PO Box 4050, Dandenong South VIC 3164  
Phone 1800 812 017 Email [info@haymanreese.com.au](mailto:info@haymanreese.com.au)

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### Warning:

1. Do not, drill, cut, weld or otherwise modify the towbar.
2. If you are using electric welding on a motor vehicle, **always** check that the vehicle is not equipped with electronic engine or instrument management equipment. Failure to do so could **destroy** any onboard computers. If in doubt, check with the vehicle's manufacturer.
3. If TBM is used in inverted position tow ball may make contact with rear tailgate when lowered, which could cause damage.

### General:

1. Ensure all hardware items have been included refer to assembly diagram.
2. It is recommended that the instructions are read through and completely understood before making any attempt to fit this product.
3. Be wary of any changes to vehicle designs or other accessories that may conflict with the installation of this product.
4. Before drilling ensure that the area is clear of fuel, electrical & other components.
5. All holes drilled into the body panels shall have all burrs & swarf removed then coated with a suitable rust preventative paint.
6. The high tensile fasteners supplied with this product were used to achieve the specified rating. If replacement is required ensure that fasteners of the same rating & quality are used. Contact an authorised **Hayman Reese** dealer if further information is required.
7. Ensure that all hardware is fastened to torque list below check fasteners on regular basis.
8. Towbar load rating sticker provided with this product shall be conspicuously located on inside rear end of the driver's door. **(See diagram below).**
9. Hayman Reese recommends that you check your tow ball to ensure that it complies with the Australian standards **AS 4177.2**.
10. **PLEASE NOTE:** It is advised to remove your LUG or TBM when not actually towing so as to produce a clear view of the vehicles registration plate if obscured, and to also provide maximum available departure angle.
11. Pull Pin must be fit in down position.

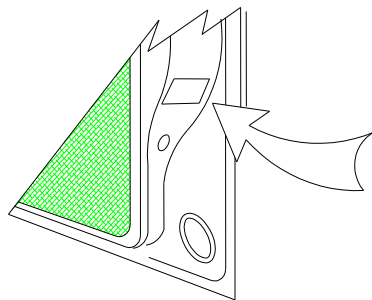
### Tow bar Maintenance and Care.

Hayman Reese recommends that bolt torque's, as listed below, are routinely and regularly inspected and checked for correct tension. Replace any worn or defective parts.

We recommended to remove Tow Ball Mounts (TBM's, tongues or lugs) when not being used for any considerable length of time.

So as to avoid injury, when not towing it is suggested that the tongue, Pull Pin and R-clip are removed then stored in a safe, clean and dry place, away from excessive moisture.

Hitch Pull Pins and spring "R" clips are regularly checked for proper installation. Replace any worn or defective parts.



Place load rating sticker  
inside driver's door here

### RECOMMENDED ASSEMBLY TORQUE LISTING

#### Diameter Grade 8.8 Bolt

M6	9.5 Nm
M8	21.7 Nm
M10	43.4 Nm
M12	77.3 Nm
M14	146 Nm
M16	189.8 Nm

### FOR TOWING PURPOSES ONLY

For towing capacity details please refer to vehicle owner's manual or to the manufacturer. Overloading can void your warranties.

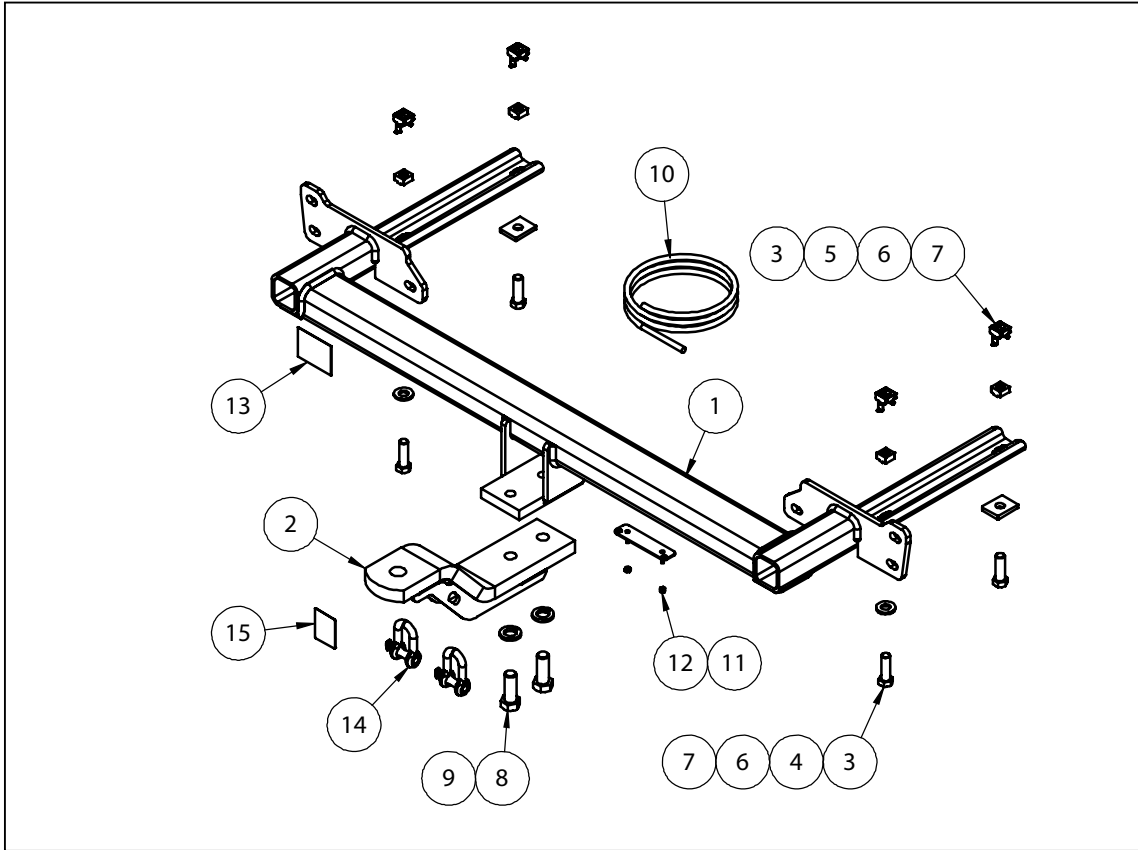
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QTY	DESCRIPTION	ITEM NO
1	WELDED ASSEMBLY	1
1	LUG ASSEMBLY	2
4	SET SCREW M12X40X1.75P	3
2	WASHER FLAT 1/2" X1 1/8"X1/8"	4
2	LOOSE PLATE 32X6X40Ø13	5
4	CAGE NUT M12X1.75P	6
4	CAGE NUT RETAINER	7
2	BOLT M16X45 2.0P	8
2	SPRING WASHER M16X5X3.5	9
1	WIRING LOOM	10
1	PLUG BRACKET	11
2	NUT NYLOC	12
1	ACRYLIC COMPLIANCE PLATE	13
2	D SHACKLES	14
1	H R STICKER	15

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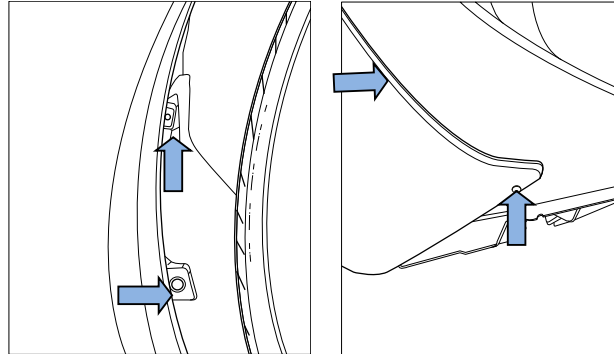
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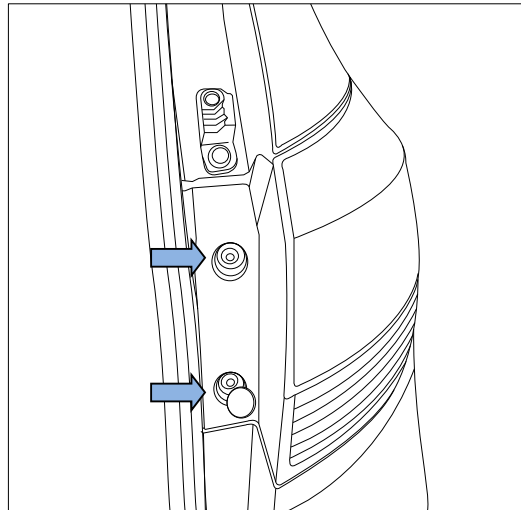
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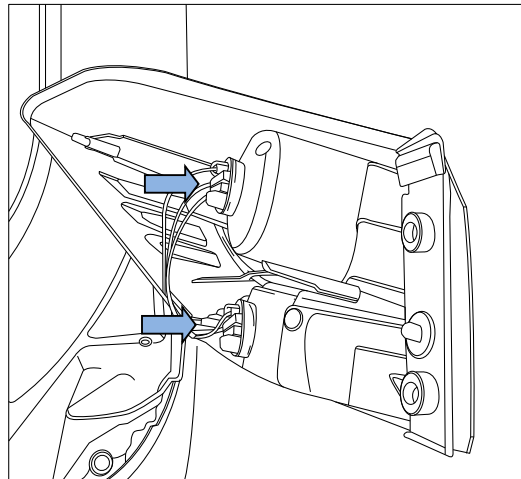
1. Remove 3 x Screws from inside rear wheel arch. Remove 1 x Screw from underside of bumper adjacent to rear wheel arch. Repeat for opposite side of vehicle.



2. Remove 2 x Caps concealing Screws on tail light assembly within boot cavity. Remove 2 x Screws securing tail light assembly. Repeat for opposite side of vehicle.



3. Remove tail light assembly and remove tail light globes. Protect globes from any risks of damage.



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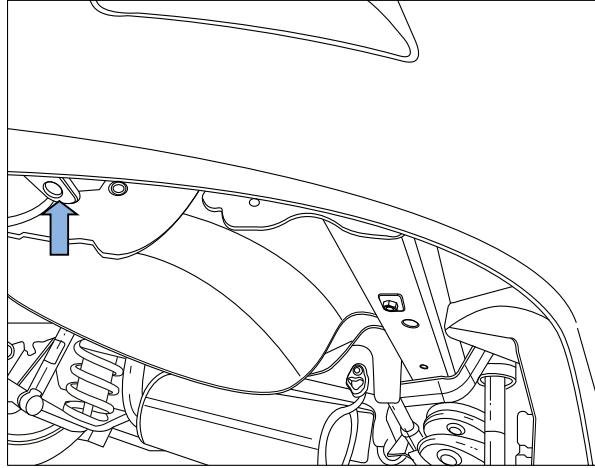
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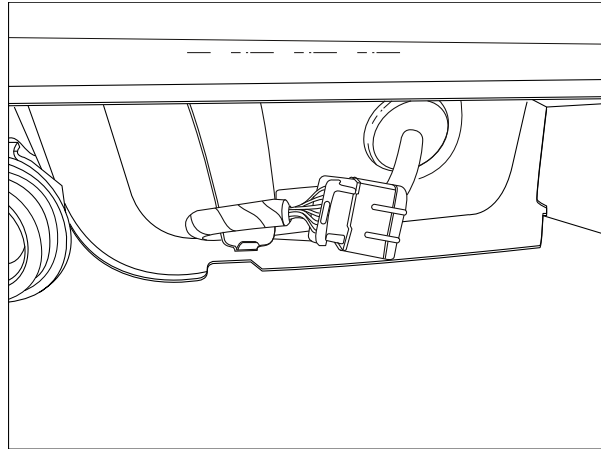
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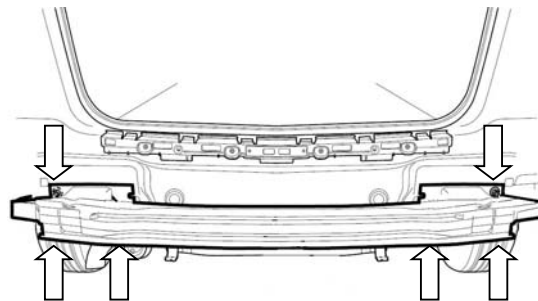
4. Remove 2x Push Rivets from underside of bumper.



5. Disconnect parking sensor cable and carefully remove bumper bar.



6. Remove and retain 6 x flanged Nuts securing impact beam. Remove and discard impact beam.



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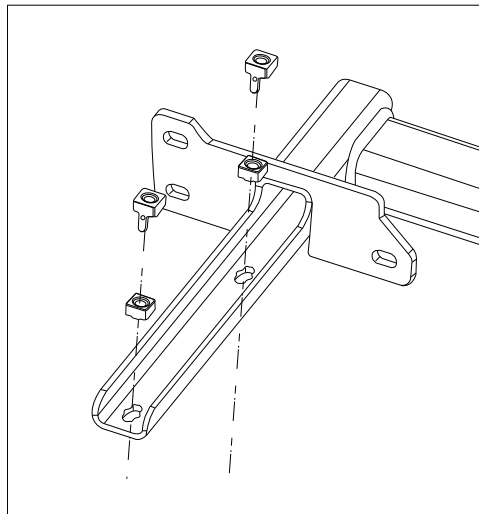
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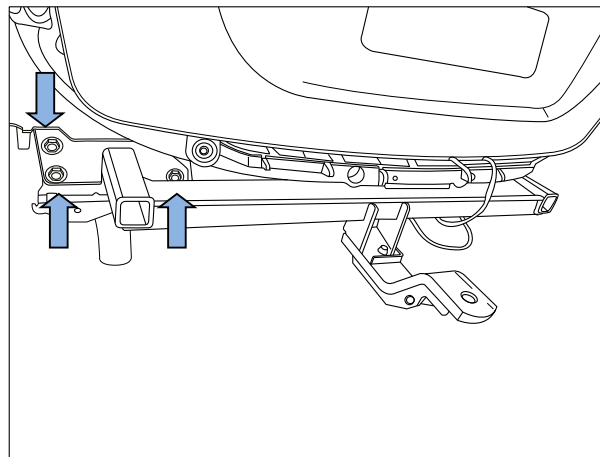
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7. Assemble 4 x Cage Nuts and insert into top side of side arm profiled holes.

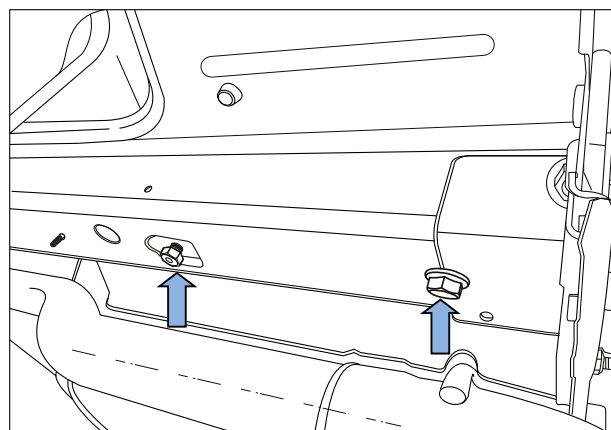


8. Slide Towbar welded assembly into chassis rails and loosely secure with 6 x Impact beam flanged Nuts.



9. Loosely secure Towbar to bottom of vehicle chassis rails with 4 x supplied M12 Set Screws; use Washers for rearward Screws and Washer Plates for forward screws.

10. Tighten the 4 Set Screws and 6 Flanged Nuts to the torques specified on Page 2 of this document.



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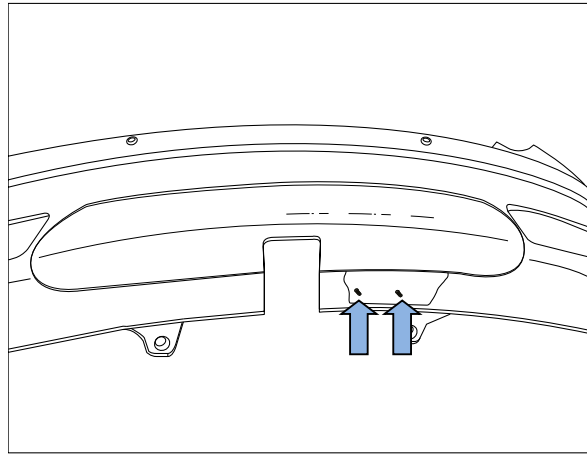
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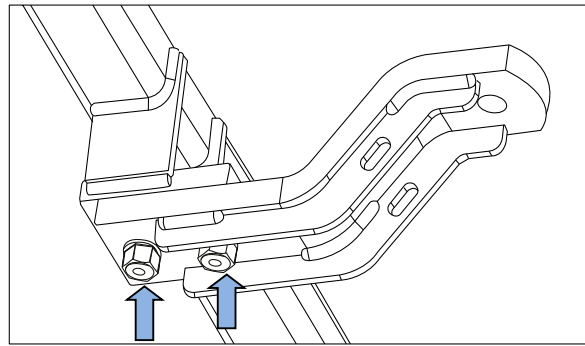
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11. Establish centre of bumper. Create a cutout, starting from the bottom edge of the bumper, of 85mm width x 140mm height.
12. Drill 2 x  $\phi 6$  holes to suit plug bracket.
13. Refit rear bumper following steps 1 – 5 in reverse order.



14. Secure Tongue to Towbar using 2 x M16 Bolts provided, complete with Spring Washers; tighten to torque specified on Page 2 of this document.



**HAYMAN REESE**  
**PART No: 101261-WL**  
**HOLDEN CRUZE WAGON MY14**

**INSTALLATION INSTRUCTIONS**

PLEASE ENSURE THAT INSTRUCTIONS ARE UNDERSTOOD PRIOR TO FITMENT

**Wiring Loom Installation Instructions**

**HOLDEN CRUZE WAGON MY14**

**Part No: 101261-WL**

**Tail Harness Length Required: 1200mm**

**Wiring Loom Installation Time: Approx. 45 minutes**

Issue Date 04-03-15

Page 1

Part No: 101261-WL

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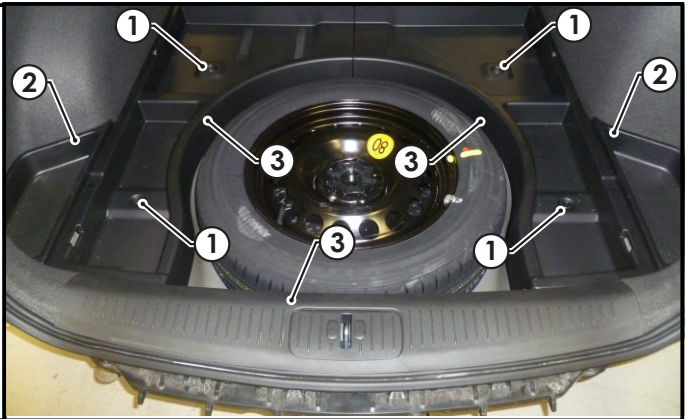
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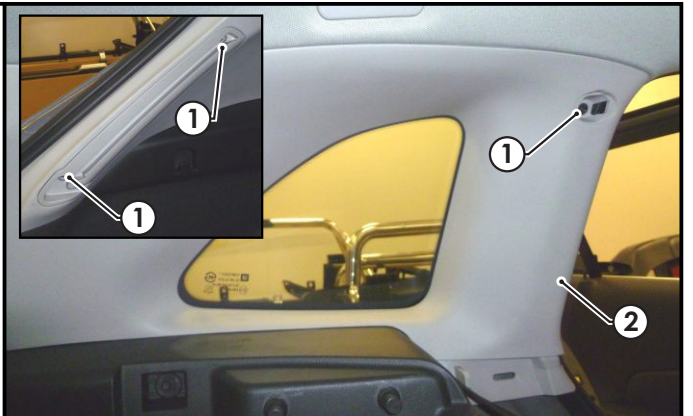
1. At the rear of the vehicle, remove the rear sunshade (1) and floor carpet (2).



2. Remove the tool tray fasteners (1) and then remove the tool trays (2).
3. Remove the luggage compartment rear trim (3).



4. Remove the D-pillar trim fasteners (1).
5. Remove the LHS D-pillar trim (2) and LHS luggage compartment trim.



Issue Date 04-03-15

Page 2

Part No: 101261-WL

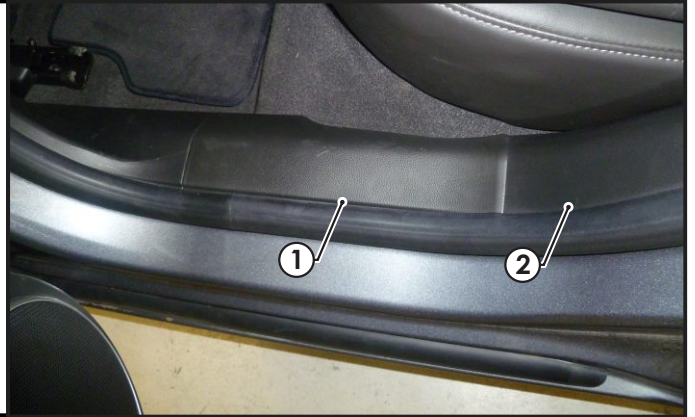
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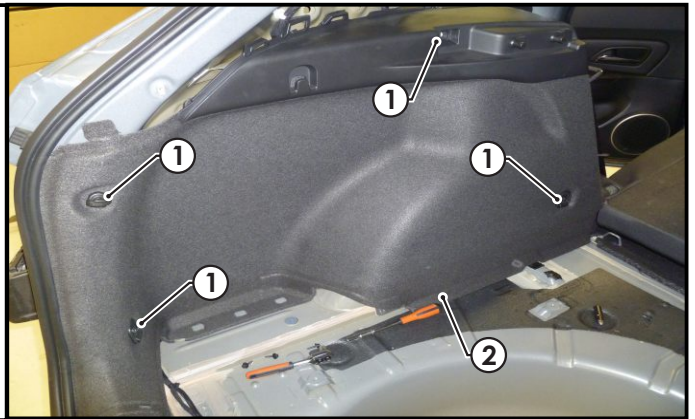
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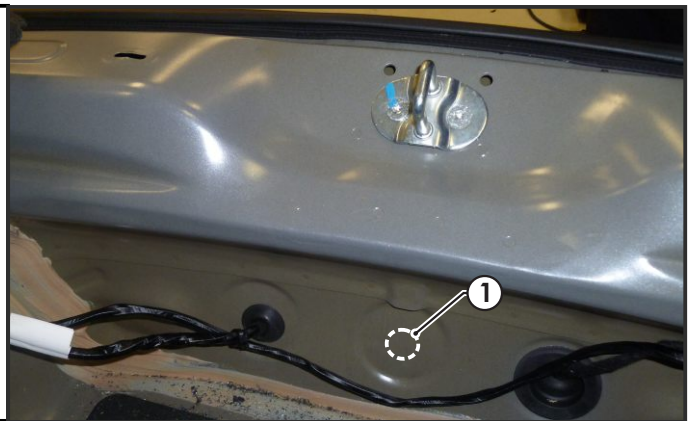
6. Remove the LHS door scuff trim (1) and dislodge the LHS side trim (2).



7. Remove the LHS luggage compartment trim fasteners (1) and dislodge the LHS trim (2). Repeat Steps 4 to 7 for the RHS.



8. At the rear luggage compartment wheel well, drill a Ø30mm hole at the centre of the sheet metal area (1). File down any rough edges and apply rust inhibitor after drilling (not supplied).



Issue Date 04-03-15

Page 3

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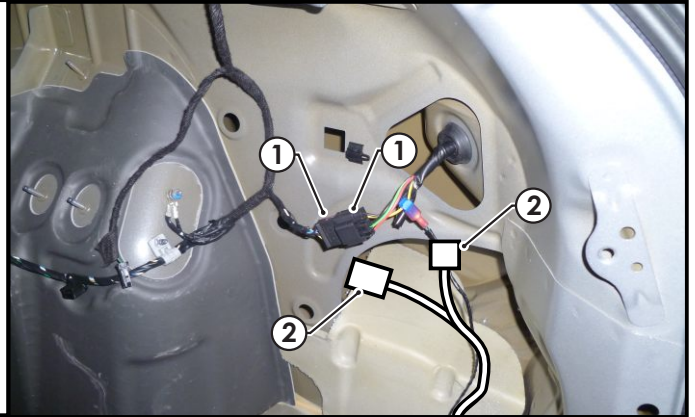


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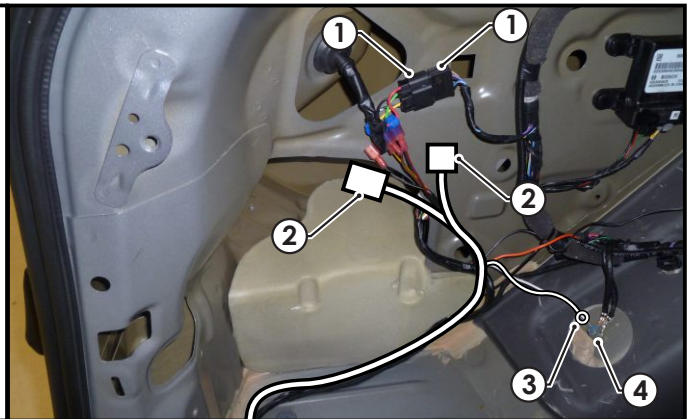
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9. Disconnect the RHS tail light connector (1) and connect the trailer patch (P/No: 101261-WL) connectors (2) in between. Route the trailer patch harness across to the LHS.



10. Disconnect the LHS tail light connectors (1) and connect the trailer patch connectors (2) in between.  
11. Secure the trailer patch ground ring terminal (3) to the vehicle grounding point (4).



12. At the rear exterior of the vehicle, mount the tail harness socket (1) to the towbar mounting bracket using M4 fasteners (not supplied).  
13. Route the tail harness (tail length: 1200mm) (2) up into the drilled out hole (3). Adjust the trailer patch harness grommet so that it is seated correctly and secure the harness grommet in place using a cable tie (not supplied).



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Page 4

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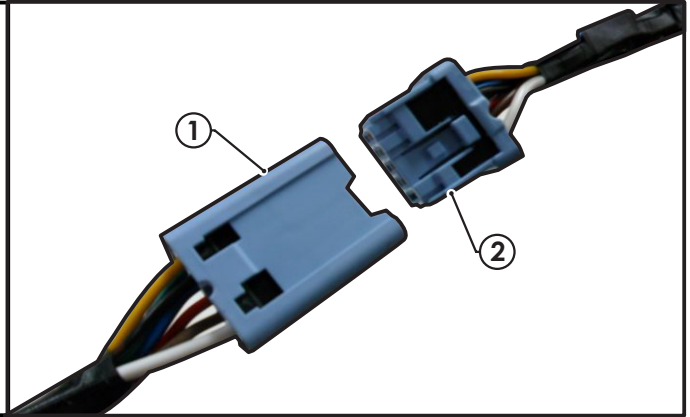


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14. Connect the tail harness 8-way connector (1) to the trailer patch 8-way mating connector (2).



15. Test the Trailer Harness function using a light board or multimeter.
16. Secure all harnesses using cables ties (not supplied).
17. Re-fit all removed parts and secure all fasteners, ensuring there are no squeaks or rattles.
18. Place the instructions in the glove box after fitment.

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Page 5

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