

Subaru XV 05/17-ON



TOWBAR INFORMATION

Vehicle: **Subaru XV**
 Towbar no: **T4S657**
 Lug no: **L4120**
 Max weight: **1400 Kgs**
 Max ball load: **140 Kgs**

FOR TRAILER TOWING ONLY

Recommended wiring harness part number:

Warning:

This product is for towing purposes only and must only be loaded as shown in your vehicle Owners Manual.

This towbar is NOT to be drilled, cut, welded or modified in any way.

Check behind chassis rail and body panels before drilling to ensure no hazards are present

General:

Before fitting this towbar read fitting instructions and check installation hardware is correct.

Check that the towbar is suitable for the vehicle and be wary of any changes to the vehicle design that may conflict with the fitting of this towbar.

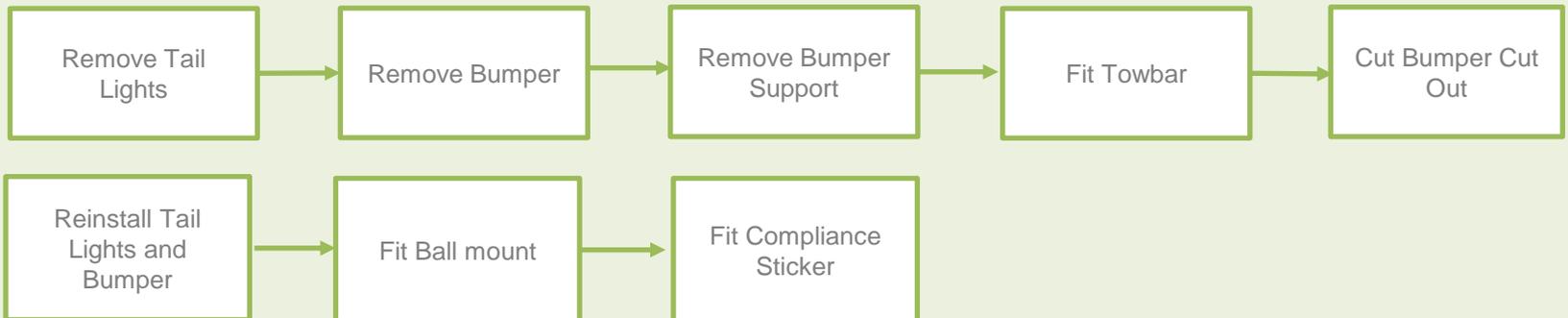
After drilling, blow any filings clear, remove any swarf and treat exposed metal with a rust inhibitor.

If this vehicle requires a bumper cut out, please check to make sure that you measure twice and check twice before cutting any panels as some bumper profiles can change.

If you are not sure then please ask your towbar supplier



PROCESS FLOW

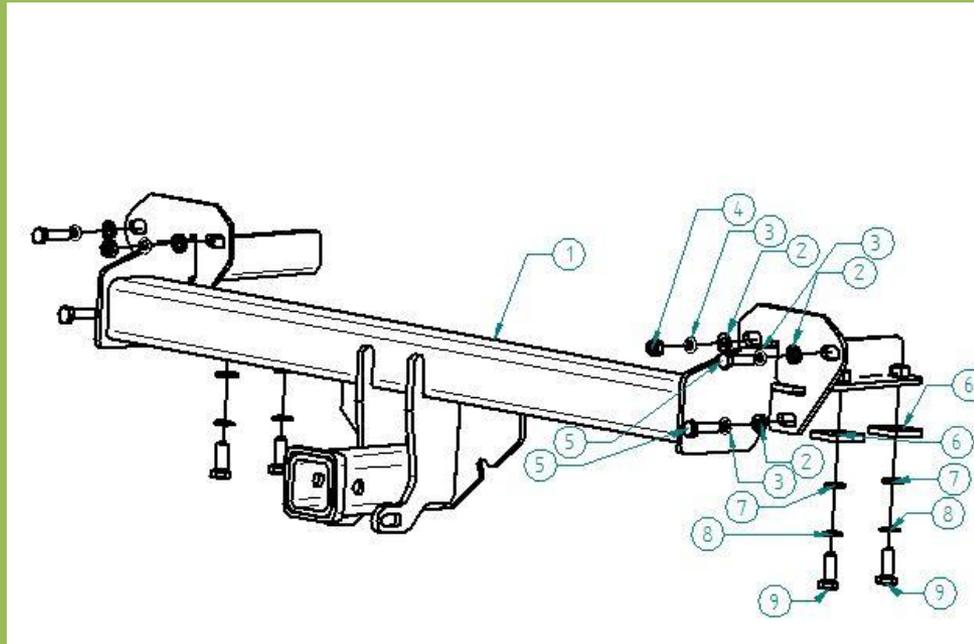


TORQUE TABLE

| METRIC GRADE 8.8 | UNC GRADE 8 |
|---------------------|----------------|
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For safety reasons all fasteners should be tightened using a torque wrench - we recommend an adjustable torque wrench to reach the required bolt torque settings above.

EXPLODED DRAWING



HARDWARE KIT

| NUM | ITEM | QTY |
|-----|-----------------------|-----|
| 1 | Towbar | 1 |
| 2 | M10 Washer | 6 |
| 3 | M10 Shakeproof Washer | 6 |
| 4 | M10 Nut | 2 |
| 5 | M10x35 Bolt | 4 |
| 6 | 6mm Plate | 4 |
| 7 | M12 Washer | 4 |
| 8 | M12 Shakeproof Washer | 4 |
| 9 | M12x40 Bolt | 4 |

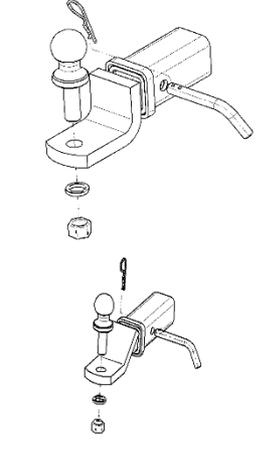
| Step | What Important Step | Illustrations / Photo's | How / Why Explanations / Reasoning | Tools & Fasteners | |
|------|---------------------|--|--|-----------------------------------|--|
| 1 | Remove Tail Lights |  | <ul style="list-style-type: none"> a) Remove the two caps picture. b) Remove the two screws behind caps and push the tail light towards the rear of the car to remove. c) Disconnect the plug connecting to the tail lights d) Repeat on the other side. | <p>Phillips Head Screw Driver</p> | |
| 2 | Remove Rear Bumper |  | <ul style="list-style-type: none"> a) Remove all the plastic clips under the car connecting to the rear bumper. | | |

| Step | What Important Step | Illustrations / Photo's | How / Why Explanations / Reasoning | Tools & Fasteners | |
|------|---------------------|--|--|----------------------------------|--|
| 3 | Remove Rear Bumper |  | <p>a) Remove the Two Screws and scrivit from the rear wheel arches.</p> | <p>Philips Head Screw Driver</p> | |
| 4 | Remove Rear Bumper |  | <p>a) Unclip Bumper on both sides of the car. b) Pull Bumper backwards to unclip the center and remove.</p> | | |

| Step | What Important Step | Illustrations / Photo's | How / Why Explanations / Reasoning | Tools & Fasteners | |
|------|-----------------------|--|--|-------------------|--|
| 5 | Remove Bumper Support |  | <ul style="list-style-type: none"> a) Remove the two 14mm Head Bolts and one 14mm Nut on both sides of the bumper support. b) Remove bumper support and discard as the Towbar will replace this. | 14mm Hex Tool | |
| 6 | Fit Towbar |  | <ul style="list-style-type: none"> a) Remove two rubber gromets from the chassis both sides. | | |

| Step | What Important Step | Illustrations / Photo's | How / Why Explanations / Reasoning | Tools & Fasteners | |
|------|---------------------|--|--|-------------------|--|
| 7 | Fit Towbar |  | <ul style="list-style-type: none"> a) Slide Towbar into the chassis where the bumper support once was. b) Insert the 4 Bolts and two nuts to the existing holes from the bumper support but do not tighten completely yet. | Hex Tools | |
| 8 | Fit towbar |  | <ul style="list-style-type: none"> a) Insert the four Bolts supplied with correct fasteners and 6mm Plates where you removed the rubber grommets and thread into the nuts mounted on the towbar. (do not tighten completely) | Hex Tools | |

| Step | What Important Step | Illustrations / Photo's | How / Why Explanations / Reasoning | Tools & Fasteners | |
|------|---------------------|--|---|-------------------|--|
| 9 | Fit Towbar |  | <ul style="list-style-type: none"> a) Continue back to tightening the four Bolts and two Nuts into where the Bumper support once was. b) Tighten four Bolts where the rubber grommets were. | Hex Tools | |
| 10 | Bumper Cut Out |  | <ul style="list-style-type: none"> a) You will to cut this section of your bumper out. 1st mark out your cut then use tin snips or an air saw and cut along your markings. | | |

| Step | What Important Step | Illustrations / Photo's | How / Why Explanations / Reasoning | Tools & Fasteners | |
|------|----------------------------------|--|--|-------------------|--|
| 11 | Reinstall Bumper and Tail Lights |  | <p>a) Follow Steps Remove Bumper and Remove Tail Lights to reinstall Tail Lights and the Rear Bumper</p> | | |
| 12 | Fit Ball Mount |  | <p>a) You will receive one of these 2 hitches in the kit.</p> | | |

| Step | What Important Step | Illustrations / Photo's | How / Why Explanations / Reasoning | Tools and Fasteners |
|------|------------------------|---|--|---------------------|
| 13 | FIT COMPLIANCE STICKER |  <p>TAG TOWBARTM</p> <p><u>TOWBAR INFORMATION</u></p> <p>Vehicle: Subaru XV Towbar no: T4S657 Lug no: L410 Max weight: 1400 Kgs Max ball load: 140 Kgs</p> <p><u>FOR TRAILER TOWING ONLY</u></p> | <p>a) ATTACH TO B PILLAR b) This sticker must be attached at the time of fitting otherwise warranty could be affected</p> | |

TAG TOWBAR WARRANTY STATEMENT

MIKANO Industries, the manufacturer of TAG branded products, warrants your TAG Towbar for its full product life under the following conditions:

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

The extent of this warranty includes materials and workmanship used in the manufacture of the towbar 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 1800 272

or by fax at (07) 3808 1479