# **Fitting Instructions**



SKU

PRODUCT

## T4Y001

## TAG Heavy Duty Towbar to suit Ssangyong Stavic (02/2005 - 2016)





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#### SPECIFICATIONS

- Towbar Class: Standard Duty
- Towing Capacity: 2850kg

#### IN THIS GUIDE

- Fitment Instructions
- Torque Settings
- Warranty Info

### **Step-By-Step Instructions**

#### Warning:

Safety First: Always use correct safety equipment.

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

Check the surrounding area before drilling into chassis or body panels for fuel lines, wiring harnesses and other components that may be a hazard.

#### 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 ask your towbar supplier.

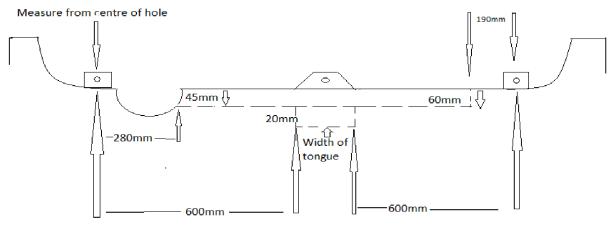
Tighten all bolts as specified on the last page.

- 1. Remove bumper:
  - 1.1. Remove 4 screws & clips from each wheel arch.
  - 1.2. Remove 3 plastic scrivets from under bumper.
  - 1.3. Disconnect reverse sensor wire on LHS.
  - 1.4. Pull bumper side ways to release clips.
  - 1.5. Remove tail lights.
  - 1.6. Remove 1 x phillip head screw from under each tail light.
  - 1.7. Pull bumper back to release clips.
- 2. Remove 2 x 17mm head bolts from bottom of chassis rail on each side & discard.
- 3. Lower exhaust and cut away centre bumper mounting bracket.
- 4. Fit towbar to bottom of chassis rail using 4 x M12x110mm x 1.25 bolts, flat & spring washers. Tighten to torque listing.
- 5. Using towbar as guide, drill 2x13mm holes into bottom of chassis rail. Drill up into second panel.
- 6. Fit M12x65mm bolts & spring washers into tapped plates that slide into chassis rail. Tighten to torque listing below.

## **Towbar Fitting Instructions**



7. Cut bumper: Diagram:



Bottom edge of bumper bar

- 8. Tighten all bolts to torque listing.
- 9. Fit ball mount with pin and clip supplied.
- 10. Fit door sticker supplied to door.

### Torque table for bolt tightening

Metric GRADE 8.8
M6 – 9.5 Nm
M8 – 21.7 Nm
M10 – 43.4 Nm
M12 – 77.3 Nm
M16 – 189.8 Nm

### **TAG Warranty Statement**

SWD 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 1300 669122 or visit www.swd.com.au