

Fitting Instructions



SKU

PRODUCT

T4Z595

**TAG Heavy Duty Towbar to suit
KIA Sorento (10/2009 - 03/2015),
Hyundai Santa Fe (09/2012 -
06/2018)**



Scan for latest
version of these
instructions

SPECIFICATIONS

- Towbar Class: Standard Duty
- Towing Capacity: 2000kg

IN THIS GUIDE

- Fitment Instructions
- Torque Settings
- Warranty Info

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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. REMOVAL OF BUMPER.

1.1. REMOVE SCRIVETS AND SCREWS FROM WHEEL ARCHES.

1.2. REMOVE 14MM HEAD BOLTS HOLDING IMPACT BEAM ONTO VEHICLE LOCATED BEHIND BUMPER.

1.3. REMOVE BUMPER WITH HELP AS IMPACT BEAM AND BUMPER COME OFF TOGETHER AS WELL AS DISCONNECTING ANY WIRING HARNESS.[PLACE ON STAND]

1.4. DROP EXHAUST FROM REAR HANGERS AND REMOVE HEAT SHIELDS.

2. REMOVE ALL BOLTS FROM TOW BAR TAKING NOTE OF LOCATIONS.

2.1. INSTALL TOWBAR USING 4 X M10 BOLTS AND WASHERS PROVIDED INTO CAPTIVE NUTS ON THE UNDERSIDE OF VEHICLE.

2.2. 4 X M12 LONG BOLTS, WASHERS AND NUTS TO BE FITTED THROUGH SIDES OF SUB-FRAME.

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- 2.3. REMAINING 4 X M12 BOLTS, WASHERS AND NUTS TO BE INSTALLED USING EXISTING HOLES THROUGH BACK OF TOWBAR.
- 2.4. TIGHTEN ALL BOLTS TO SPECIFIED RATINGS.
3. HEAT SHIELDS TO BE TRIMMED BEFORE REINSTALLATION/REFIT EXHAUST ONTO HANGERS.
 - 3.1. REMOVE IMPACT BEAM FROM BUMPER AND DISCARD.
 - 3.2. BUMPER CUT TO BE DONE 85 MM WIDE X 190 MM HIGH FROM BOTTOM CENTRE OF BUMPER.
 - 3.3. **CHECK MEASUREMENTS TO BE CORRECT BEFORE ANY CUT OUTS TO BE DONE.**
 - 3.4. REINSTALL BUMPER/ATTACH WIRING HARNESS TO TOWBAR WITH CABLE TIES, SECURE BUMPER SUPPORT TABS.
4. INSTALL BALL MOUNT WITH PIN AND CLIP PROVIDED.
5. ATTACH RATINGS STICKER TO DRIVERS SIDE DOOR PILLAR.

Torque Table for Bolt Tightening

Metric GRADE 8.8	UNC GRADE 8
M6 – 12.5 Nm	3/8 – 50 Nm
M8 – 30 Nm	1/2 – 125 Nm
M10 – 60 Nm	5/8 – 245 Nm
M12 – 103 Nm	
M14 – 167 Nm	
M16 – 270 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