Fitting Instructions



SKU

PRODUCT

T4H432

TAG HEAVY DUTY TOWBAR to suit Holden Rodeo (01/2003 - 07/2008), Colorado (01/2008 - 06/2012), Isuzu D-MAX (10/2008 - 05/2012)



Example Image Only

Towbars are designed specifically for each vehicle and may differ from the example above

SPECIFICATIONS

- Towbar Class: Heavy Duty
- Towing Capacity: 3000kg

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- Fitment Instructions
- Torque Settings
- Warranty Info



Scan for latest version of these instructions

Towbar Fitting Instructions





<u>ltem Numbe</u> r	ltem	<u>Quantity</u>
1	Towbar – T4H432	1
2	Ball Mount – L4045	1
3	M10 x 1.25 x 35 Bolt	8
4	M10 x Flat Washer	8
5	M10 Shake proof washer	8
6	Plate Left side	1
7	Plate Right side	1
8	M12 x 1.25 x 30 Bolt	6
9	M12 Shake proof washer	6
10	M12 Flat washer	6
11	M10 x 1.25 Nut	4
12	Class 4 Pin	1

Tools Required: Spanners, Screwdriver, Sockets, Torque wrench

Towbar Fitting Instructions



Step-By-Step Instructions

Warning:

- This product is for towing purposes only and must only be loaded as shown in your vehicle Owner's 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
- All load ratings shown are under the assumption your trailer has a functional braking system installed
- When installed in positions other than the one depicted in these instructions the Tow Ball Mount may interfere or obstruct certain features of your vehicle (tailgate opening, Chassis clearance, etc.)

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. (Tray, Canopy, Suspension etc.)
- After drilling, blow any filings clear, remove any swarf and treat exposed metal with a rust inhibitor.
- The high tensile fasteners supplied with this product are an integral feature to achieving the specified rating, if replacement is required ensure that fasteners of the same grade (8.8) & quality are used. Contact an authorised TAG distributer or the TAG fitment centre (07) 3208 3022 if further information is required.

Towbar Maintenance and Care:

It is recommended, when not in use, the Tow Ball Mount assembly and class 4 Pin and Clip is stored inside the car away from moisture to prevent standing water from forming rust. Inspect to ensure, on regular basis, fasteners are torqued to the specifications below and in good condition.

Ensure that the fitting instructions are read and understood prior to fitment Place these instructions in the vehicle's glovebox after installation is completed

Towbar Fitting Instructions

Step 1. Fit Towbar

- a. Lift towbar up to the outside of the chassis & align with holes.
- b. Insert 4x M12x 30 bolts with washers & secure loosely. Repeat on opposite side.
- c. Insert 2x M10x 35 bolts into chassis & down through bottom holes. Repeat on opposite side.
- d. Secure the angle bracket to the vertical bolts loosely with M10 nuts & washers. Repeat on opposite side.
- e. Secure the angle bracket to the towbar end plates with M10x 35 bolts with washers & nuts.
- f. Tighten all bolts to torque specification on back page.
- g. Attach plastic hitch surround.
- h. Insert ball mount into receiver & secure with pull pin & clip.

Step 2. Apply Compliance Label

 Apply one of the compliance labels to the pillar of the driver's door. Leave the remaining label and the fitting instructions in the vehicle handbook



Diameter	Pitch	Grade	Torque	Unit	
M8	1.25	8.8	29	Nm	
M10	1.25	8.8	57	Nm	
M10	1.50	8.8	44	Nm	
M12	1.25	8.8	101	Nm	
M12	1.50	8.8	97	Nm	
M12	1.75	8.8	77	Nm	
M14	2.00	8.8	122	Nm	
M16	2.00	8.8	190	Nm	
Imperial Bolt Torque Settings					
3/ ₈ "	UNC	8	44.75	Nm	
1/2"	UNC	8	108.5	Nm	

Torque table for bolt tightening

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