

Fitting Instructions



SKU

PRODUCT

T4H047

**TAG HEAVY DUTY TOWBAR to
suit Holden Commodore
(01/2006 - 10/2017)**



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version of these
instructions

SPECIFICATIONS

- Towbar Class: Heavy Duty
- Towing Capacity: 2100kg

IN THIS GUIDE

- Fitment Instructions
- Torque Settings
- Warranty Info

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 distributor 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



1. Remove all bolts from towbar taking note of locations and assembly.
 - 1.1. Remove screws and scrivenets from wheel arches. [retain]
 - 1.2. Remove scrivenets from bottom of bumper.
 - 1.3. Remove bumper pulling out at sides first, then rearwards from centre being careful with fitment of bumper under tailights. [disconnect rear sensors if fitted]
2. Remove aluminium impact beam from vehicle. [retain]
 - 2.1. Open boot of vehicle and remove 2x bolts each side of boot floor holding brackets for impact beam. [discard bolts & brackets]
 - 2.2. Drop exhaust from rear hangers, remove heat shields. [retain]
3. Fit towbar onto vehicle sliding side arms into subframe and line up with existing holes in floor of vehicle.
 - 3.1. Assemble long M10 bolts, spring washers and plates provided and insert into holes of vehicle securing into factory fittings of underside subframe. [nuts not required on the bottom of these bolts]
 - 3.2. Assemble 1/2 inch bolts, spring washers and plates provided and install into underside fitting of towbar.
 - 3.3. Tighten all bolts to specified ratings.
4. Refit exhaust shields and exhaust onto vehicle.
 - 4.1. Refit impact beam onto rear provisions of towbar with m8 bolts, washers and nuts.
 - 4.2. Factory cut out to be done on bumper.
5. Refit bumper onto vehicle / reconnect rear sensors if disconnected.
 - 5.1. Fit ball mount with pin and clip provided.
 - 5.2. Attach door sticker to driver's side door pillar.

Torque table for bolt tightening

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

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