Fitting Instructions



SKU

T4P884

PRODUCT

TAG Heavy Duty Towbar for Jeep Gladiator (01/2020 – on)

SPECIFICATIONS

Towbar Class: CL 4 Heavy Duty
Towing Capacity: 2721kg.
Tow ball Weight: 272kg.

• Approx. Fitment Time: 30 Minutes







Scan for latest version of these instructions

TOOLS REQUIRED

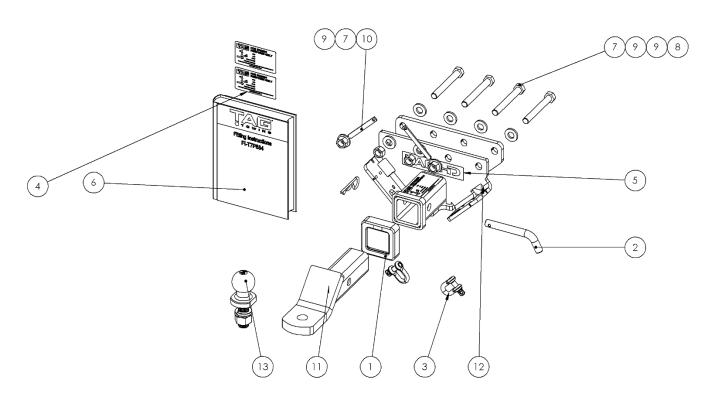
- Spanners
- Sockets
- Torque Wrench

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Towbar Assembly





| Item No. | Description | QTY. | Item No. | Description | QTY. |
|-------------|---------------------------|------|-------------|--|------|
| 1 | TAG Hitch Cover | 1 | 8 | M14 X 1.5 Nut | 2 |
| 2 | Class 4 Pin & Clip | 1 | 9 | M14 Flat Washer | 6 |
| 3 | D-Shackle - 10mm. 1000kg | 2 | 10 | Chassis Nut Plate | 2 |
| 4 | Compliance Label | 3 | 11 | L4045S Powder Coated TBM | 1 |
| 5 | TAG HD Sticker 150 x 33mm | 1 | 12 | Welded Assembly for T7P884 | 1 |
| 6 | Fitting Instruction | 1 | 13 | 50mm TAG Tow Ball with Flat edge - Chrome | 1 |
| 7 | M14 x 1.5 x 110 Bolt | 4 | | | |

Important Information



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 burrs 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 center - (07) 3208 3022 - if further information is required.

Towbar Maintenance and Care:

It is recommended, when not in use, that 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, Following the fitment place these instructions in the vehicle's glovebox after installation is completed.

| Metric Bolt Torque Settings | | | | | | | | | | | | | |
|-----------------------------|-------|-------|--------|------|--|---------------|-------|-------|--------|------|--|--|--|
| Diameter | Pitch | Grade | Torque | Unit | | Diameter | Pitch | Grade | Torque | Unit | | | |
| M8 | 1.25 | 8.8 | 29 | Nm | | M12 | 1.25 | 10.9 | 125 | Nm | | | |
| M10 | 1.25 | 8.8 | 57 | Nm | | M12 | 1.50 | 10.9 | 105 | Nm | | | |
| M10 | 1.50 | 8.8 | 44 | Nm | | M14 | 1.25 | 10.9 | 195 | Nm | | | |
| M12 | 1.25 | 8.8 | 101 | Nm | | M14 | 1.50 | 10.9 | 165 | Nm | | | |
| M12 | 1.50 | 8.8 | 97 | Nm | | M16 | 1.25 | 10.9 | 295 | Nm | | | |
| M12 | 1.75 | 8.8 | 77 | Nm | | M16 | 1.50 | 10.9 | 250 | Nm | | | |
| M14 | 2.00 | 8.8 | 122 | Nm | | 50mm Tow Ball | N/A | N/A | 300 | Nm | | | |
| M16 | 2.00 | 8.8 | 190 | Nm | | 70mm Tow Ball | N/A | N/A | 750 | Nm | | | |

Installation Instructions



Step 1: Fit Towbar

- a. Lower the spare wheel.
- b. Lift towbar assembly up and align the 4x holes of the towbar with those of the vehicle crossmember.
- c. Insert $4x \, M14 \, x \, 1.5 \, x \, 110$ bolts with flat washers into the holes of the forward face of the towbar assembly (spare tyre side).
- d. Loosely fasten the 2x center bolts on the rear face with M14 x 1.5 Nuts with flat washers.
- e. Insert the M14 nut plate into the opening of the bumper and loosely secure the outer bolts.
- f. Tighten all bolts according to the torque specification on page 3.





Installation Instructions



Step 2: Complete Towbar & Apply Spare Compliance Label

- a. Attach TAG Hitch cover with rubber mallet carefully to prevent breaking.
- b. Attach Tow ball to Ball Mount and slide into receiver. Secure with Pull pin and Clip if you are going to tow straight away. Alternatively, secure the Ball Mount in a safe place inside your vehicle.
- c. 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.



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.