

Fitting Instructions



SKU

PRODUCT

TXR783

TAG 4x4 Recovery Towbar to suit Toyota Hilux (07/2015 - on)



Scan for latest
version of these
instructions

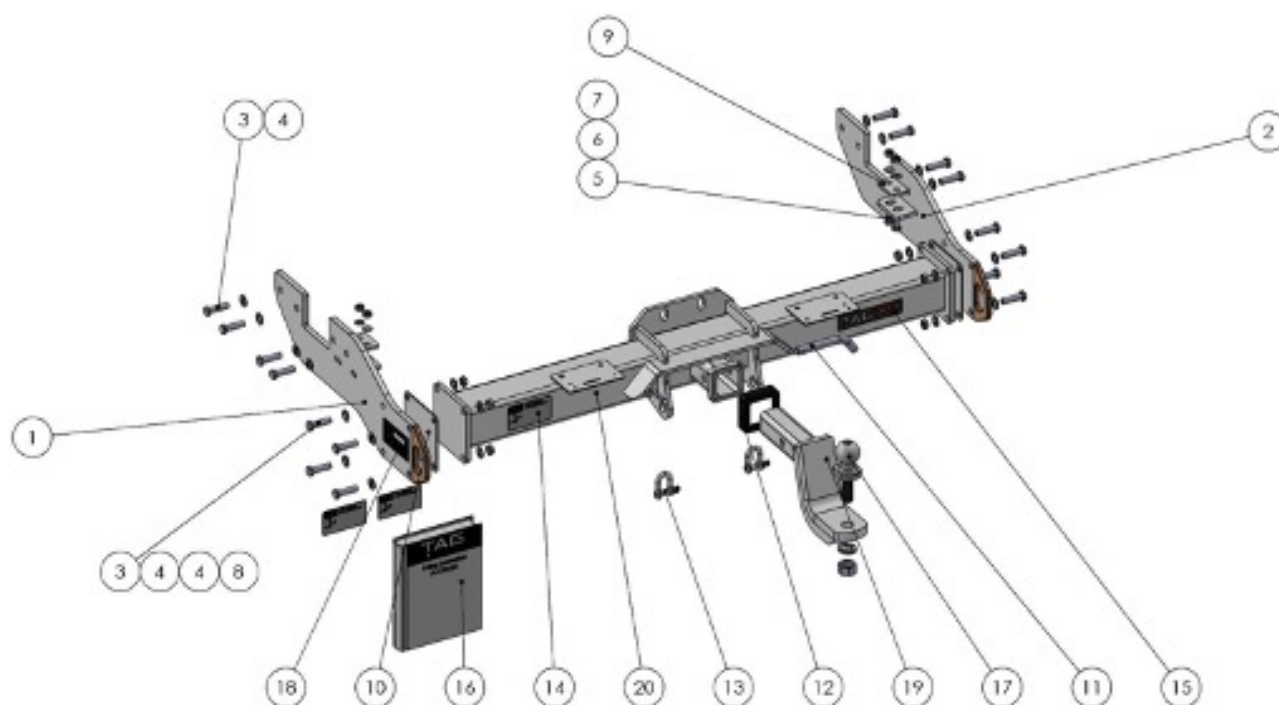
SPECIFICATIONS

- Towbar Class: Extreme Recovery
- Towing Capacity: 3500kg

IN THIS GUIDE

- Fitment Instructions
- Torque Settings
- Warranty Info

Towbar Fitting Instructions



Item No.	DESCRIPTION	QTY.	ITEM NO.	DESCRIPTION	QTY.
1	End Plate PS TXR783	1	11	Class 4 Pin & Clip	1
2	End Plate DS TXR783	1	12	Cover Hitch Receiver Collar TAG	1
3	M12x1.25x45 Bolt	16	13	TAG D-Shackle - 10mm, 1000kg, <u>Galvanised</u>	2
4	M12 Flat Washer Zinc Clear	24	14	TAG Compliance plate	3
5	M10X30 1.25 PITCH B/O GR8.8 CLEARHEX HEAD	4	15	TAG XR Sticker 150 x 33mm	1
6	M10 FLAT WASHER FLAT ROUND ZINC CLEAR	4	16	Fitting Instruction	1
7	M10 X 1.25 PITCH NUT HEX DIN 9	4	17	TAG Tow Ball Zinc Plated 50mm 3.5 <u>Tonne</u>	1
8	M12x1.25 Nut	8	18	Tag WLL Sticker (Blank)	1
9	Dual Hole Plate	2	19	POWDER COATED BALL MOUNT	1
10	End Plate Spacer 3mm 75x75 RHS	2	20	Welded Assembly TXR783	1

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



Step 1. Fit Towbar

- a) Lay out the fitting kit next to the towbar with the fasteners in their respective positions on the towbar and ensure all hardware to be included is in the kit and correct
- b) Mate endplates to chassis and loosely secure with 4 X M12 x 1.25 x 45 bolts and flat washers into the captive nuts (fig. 1) and 2 X M10 x 1.25 x 30 bolts and dual hole plate from the inside of the chassis rail followed by flat washers and nuts (Fig. 2)
- c) Repeat for the other side
- d) loosely secure the crossmember (Welded Assembly) to the endplates with 8 X M12 x 1.25 x 45 and two washers followed by a nut.
- e) **NOTE: If a gap larger than 3mm on either side is present use the included Packer plates between the centre assembly and endplate assemblies.**
- f) Starting with the endplates torque all fasteners to the respective specifications included in the table.



Towbar Fitting Instructions



Step 2. Apply Door Sticker

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



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

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