

# Fitting Instructions



SKU

**TXR818**

PRODUCT

## **TAG Extreme Recovery Towbar for Toyota Landcruiser Prado – 150 Series Spare on Backdoor**

SPECIFICATIONS

- Towbar Class: CL 7 Extreme Recovery
- Towing Capacity: 3000kg
- Tow ball Weight: 300kg
- Recovery Point WLL: 4000kg
- Approx. Fitment Time: 90 Minutes



Scan for latest version of these instructions

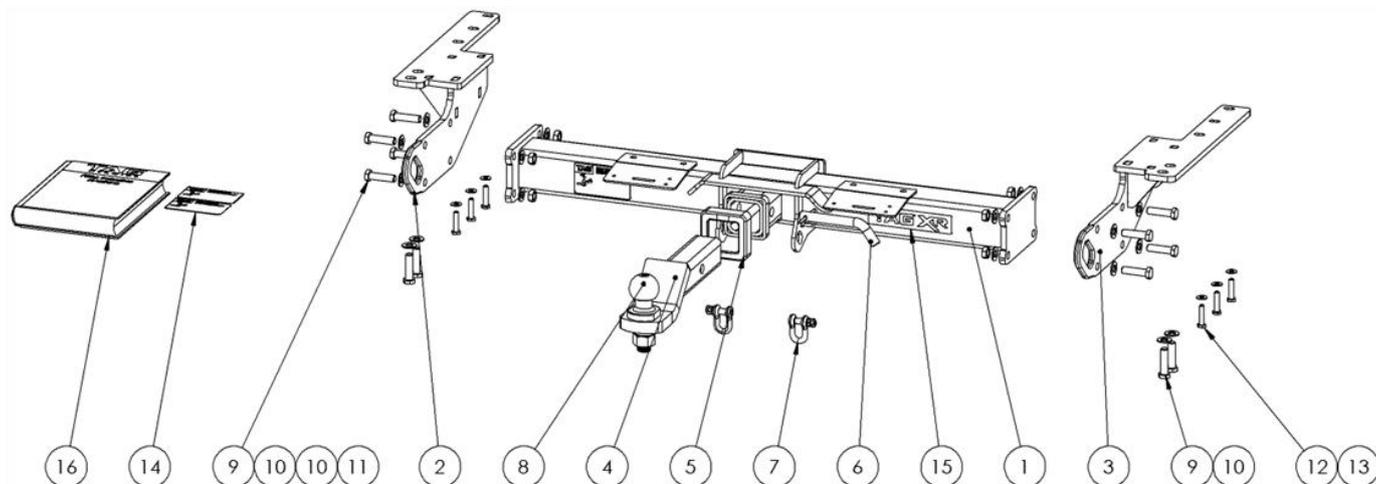
TOOLS REQUIRED

- Spanners
- Sockets
- Air Saw or similar.
- Trim Removal Tool
- Torque Wrench

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- Torque Settings
- Warranty Info

# Towbar Assembly



ITEM NO.	DESCRIPTION	QTY.	ITEM NO.	DESCRIPTION	QTY.
1	Towbar Centre Section TXR818	1	10	M12 Flat Washer	20
2	End Plate Assembly PS TXR818	1	11	M12 x 1.25 Nut	8
3	End Plate Assembly DS TXR818	1	12	M8 x 1.25 x 35 Set Screw	6
4	L4045 Ball Mount	1	13	M8 Flat Washer	6
5	TAG Hitch Cover	1	14	TAG Compliance Sticker	3
6	Class 4 Pin & Clip	1	15	TAG XR Sticker 150 x 33mm	1
7	D-Shackle - 10mm. 1000kg	2	16	Fitting Instruction	1
8	50mm TAG Tow Ball - Chrome	1	17	Tag WLL Sticker	1
9	M12 x 1.25 x 45 Bolt	12			

# 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, 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.

<i>Metric Bolt Torque Settings</i>									
Diameter	Pitch	Grade	Torque	Unit	Diameter	Pitch	Grade	Torque	Unit
M8	1.25	8.8	29	Nm	M12	1.50	8.8	97	Nm
M10	1.25	8.8	57	Nm	M12	1.75	8.8	77	Nm
M10	1.50	8.8	44	Nm	M14	2.00	8.8	122	Nm
M12	1.25	8.8	101	Nm	M16	2.00	8.8	190	Nm

# Installation Instructions



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## Step 1: Remove Fuel Tank Protector, Lower Exhaust, Fit Towbar

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- a. Remove 4 x M8 bolts securing fuel tank protector to the chassis rails and discard bolts. \*Fuel tank protector will remain supported by a 5th center bolt towards the front of vehicle. Loosen this bolt and provide additional support if required.
- b. Lower exhaust by unhooking from rearmost hanger. Lower and support exhaust.
- c. Offer towbar endplates to the chassis rails and loosely secure with the 4 x M12x 1.25x 45 bolts with flat washers (2 Per Side).
- d. Raise fuel tank protector to the base of the towbar endplates & secure with 4 x M8x 1.25x 35 bolts supplied (2 Per Side).
- e. Lift towbar to align with endplates and loosely secure with 8 x M12 bolt sets (4 per side).
- f. Beginning with the chassis bolts, fasten all bolts to the recommended torque spec (pg.3).
- g. Refit exhaust.

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## Step 2: Apply Compliance Label

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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](http://www.swd.com.au).