Fitting Instructions



SKU

PRODUCT

T2D462

TAG Standard Duty Towbar to suit Nissan X-TRAIL (10/2001 - 09/2007)



Example Image Only

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



Scan for latest version of these instructions

SPECIFICATIONS

- Towbar Class: Standard Duty
- · Towing Capacity: 1200kg

IN THIS GUIDE

- · Fitment Instructions
- Torque Settings
- · Warranty Info



Step-By-Step Instructions

Warning:

Safety First: Always use correct safety equipment.

This towbar is NOT to be drilled, cut, welded or modified in any way.

Check the surrounding area before drilling into chassis or body panels for fuel lines, wiring harnesses and other components that may be a hazard.

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.

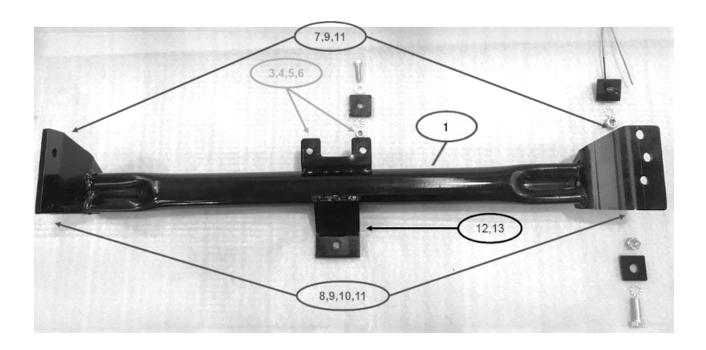
After drilling, blow any filings clear, remove any swarf and treat exposed metal with a rust inhibitor.

If this vehicle requires a bumper cut out, please check to make sure that you measure twice and check twice before cutting any panels as some bumper profiles can change.

If you are not sure then ask your towbar supplier.

Tighten all bolts as specified on the last page.





Tools Required: Spanners, Sockets, Screwdriver, Torque wrench

ITEM NO.	DESCRIPTION	QTY.	ITEM NO.	DESCRIPTION	QTY.
1	Towbar – T2D462	1	8	½" x 1 ½" UNC Bolt	2
NOT SHOWN	Ball Mount – L266c	1	9	M12 Shake Proof Washer	4
3	3/8" x 1 1/4" UNC Bolt & Nut	2	10	Plate 40 x 40 – large hole	2
4	3/8" Flat washer	6	11	½" UNC Nut	4
5	Plate 40 x 40 – small hole	2	12	M16 x 40 x 2 Bolt	2
6	3/8" Shake proof washer	2	13	M16 Spring Washer	2
7	Bolt with plate & wire	2			



Step 1. Preparations

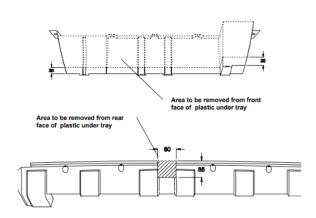
- a. Ensure all hardware items have been included.
- b. Remove plastic under tray.
- c. Remove 6 screws (1 behind plastic wheel arch cover, 1 in bottom of bumper and 1 in wheel arch (3 per side)).
- d. Remove 3 scrivets from under bumper.
- e. Remove 2 x M10 bolts behind tailgate.
- f. Remove bumper bar
- g. Remove impact cone.
- h. Drop exhaust from top hanger.
- i. Slide charcoal canister out of holder.

Step 2. Fit Towbar

- a. Fit towbar up to vehicle aligning holes then slide both ½" bolt on wire and plate up chassis and secure (One each side).
- b. Fit 1/2" bolt, loose plate, washer and nut as per diagram
- c. Tighten all bolts to torque listing (back page).

Step 3. Cut Bumper

- a. Refit charcoal canister and exhaust to hanger.
- b. Cut plastic under tray as per diagram.
- c. Refit bumper bar.
- d. Refit plastic under tray.



NOTE: The towbar installer is ultimately responsible for the location & quality of the bumper cut. To avoid mistakes, please use the following measurements as a guide only. We suggest making small incremental cuts and regularly test fit the bumper to ensure an accurate and tidy appearance. The additional application of rubber pinch-weld around the cut edge ensures a neat & tidy Look.



Step 4. 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					
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