

Fitting Instructions



SKU

PRODUCT

T2C455

TAG Standard Duty Towbar to suit Mitsubishi Verada (10/1996 - 09/2004)



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: 1500kg

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.

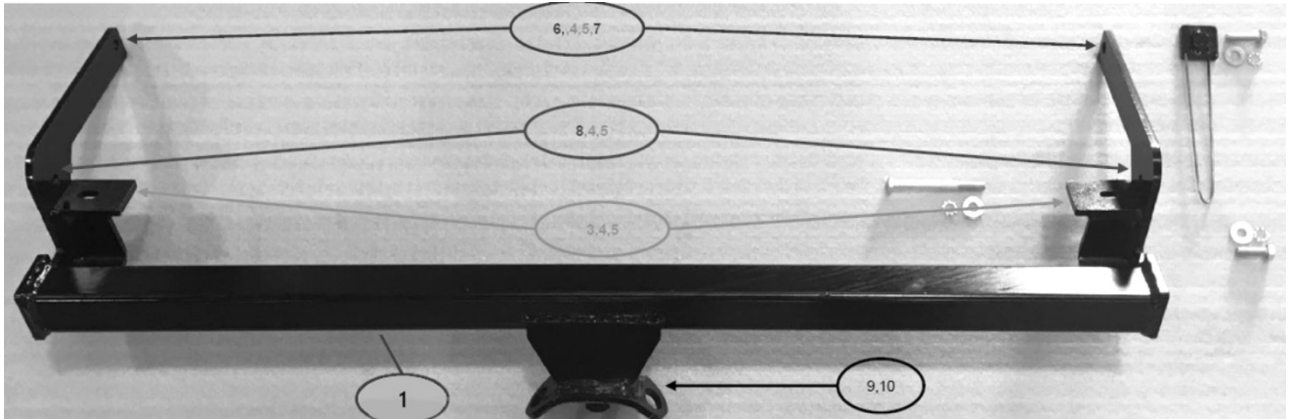
After drilling, blow any filings clear, remove any swarf and treat exposed metal with a rust inhibitor.

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.

Towbar Fitting Instructions



Tools Required: Spanners, Sockets, Screwdriver, Torque wrench, Air saw or similar

ITEM NO.	DESCRIPTION	QTY.	ITEM NO.	DESCRIPTION	QTY.
1	Towbar – T2C455	1	6	M10 x 35 x 1.5 Bolt	2
NOT SHOWN	Ball Mount – L241	1	7	Plate on wire	2
3	M10 x 75 x 1.25 Bolt	2	8	M10 x 30 x 1.25	2
4	M10 Shake proof washer	6	9	M16 x 2 x 40 Bolt	2
5	M10 Flat Washer	6	10	M16 Spring washer	2

Step 1. Remove bumper, drop exhaust

- 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. Open Boot
- c. Start by carefully unclipping the plastic scuff plate and peeling back the carpet in the boot
- d. Remove the two screws each behind the quarter panel and the taillights
- e. Remove the four screws under the lip of the opening of the boot against the rear panel
- f. Each wheel well has two visible screws and then under the liner another screw that all need to be removed along with the two behind the mudflap
- g. Remove two screws on the underside of the bumper
- h. Remove rearmost two bolts on the bottom face of the chassis rails
- i. Peel the bumper away from the wheel arches first then pull rearward to release bumper and impact beam
- j. Drop the exhaust by removing the bolts holding the hangers to the car. Support exhaust with jack or similar
- k. Remove exhaust heat shield

Step 2. Fit Towbar

- a. Offer towbar to chassis rail and loosely secure with M10 x 1.5 x 30 bolt set into the captive nut in the side of the chassis rail

NOTE: Assistance is required to lift towbar to chassis
- b. Secure the rear of the towbar by putting the plate on wire down the inside of the chassis rail and secure with M10 x 1.5 x 35 bolt set
- c. Torque bolts to specified value (back page)
- d. Reinstall exhaust heat shield and exhaust
- e. Using the supplied M10 x 1.5 x 75 bolt set secure the towbar, chassis, and impact beam together using the horizontal mounting point on the towbar.
- f. Torque bolt to specified value (back page)
- g. Use step 1 in the reverse order to reinstall the bumper.

Step 3. Cut Bumper

- a. Using the centre line of the bumper as guide mark 50mm either side of the line (100mm) and 40mm up from the bottom of the bumper
- b. Using air saw or similar cut out shape

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