Fitting Instructions



SKU

PRODUCT

T2C298

TAG Standard Duty Towbar to suit Mitsubishi Magna (06/2003 - 07/2005)



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

SPECIFICATIONS

- Towbar Class: Standard Duty
- Towing Capacity: 1000kg

IN THIS GUIDE

- Fitment Instructions
- Torque Settings
- Warranty Info



Scan for latest version of these instructions



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.

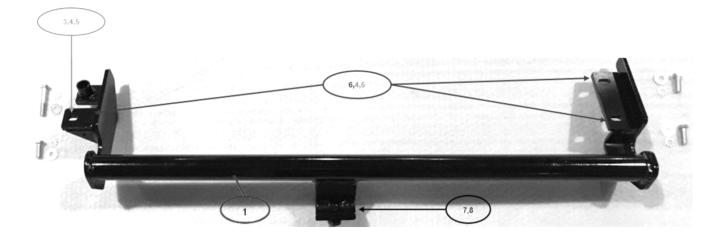
After drilling, blow any filings clear, remove any swarf and treat exposed metal with a rust inhibitor.

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 – T2C298	1	5	M10 Flat Washer	4
NOT SHOWN	Ball Mount – L221C	1	6	M10 x 30 x 1.25 Bolt	3
3	M10 x 60 x 1.25	1	7	M16 x 2 x 40 Bolt	2
4	M10 Shakeproof Washer	4	8	M16 Spring Washer	2



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.



Step 1. Remove Exhaust & Modify Bumper

- a. Drop exhaust from rear hangers/remove heat shield/remove 4 x bumper retaining bolts from underside of vehicle [discard].
- b. Remove centre pop out /remove 2 x scrivets from bottom centre of bumper [retain] bend tabs flat facing down.

Step 2. Fit Towbar, Refit Componentry

- a. Fit towbar by flexing out bottom of bumper and inserting towbar above exhaust on drivers' side first then passenger side, once in place secure with 4 x m10 bolts and washers supplied with long m10 bolt to go in forward position on passenger side.
- b. Tighten all bolts to specified ratings (see table).
- c. Refit heat shield/exhaust hangers.
- d. Refit centre bottom tabs with 2 x scrivets retained.

Step 3. Fit Ball Mount and Apply Door Sticker

- a. Attach plastic hitch surround to receiver.
- b. Insert ball mount into hitch receiver and secure with the pull pin and R-clip.
- c. Apply one of the compliance labels to the pillar of the driver's door.
- d. Leave the remaining label & the fitting instructions in the vehicle handbook.





Torque table for bolt tightening

Diameter	Diameter Pitch		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