

Fitting Instructions



SKU

PRODUCT

T2M454

TAG Standard Duty Towbar to suit Mazda 323 Protegé (05/1998 - 05/2004), 323 Astina (01/2001 - 05/2004), 323 (09/1998 - 2003), Ford Laser (03/1999 - 09/2002)



Scan for latest version of these instructions

SPECIFICATIONS

- Towbar Class: Standard Duty
- Towing Capacity: 750kg

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.

1. REMOVE ALL BOLTS FROM TOW BAR TAKING NOTE OF LOCATIONS AND ASSEMBLY.
2. REMOVE SCREWS FROM WHEEL ARCHES AND MUD FLAPS IF FITTED.
 - 2.1. REMOVE INSIDE BOOT TRIM FROM BACK SECTION OF BOOT.
 - 2.2. REMOVE 4 X 14MM NUTS FROM BUMPER RETAINING STUDS /2 INSIDE BOOT /2 BEHIND BUMPER UNDERNEATH VEHICLE.
 - 2.3. REMOVE TAIL LIGHTS TO EXPOSE SCRIVETS OR SCREWS FOR REMOVAL.
 - 2.4. REMOVE 2 X TORQUE BOLTS FROM TOP CENTRE OF BUMPER.
3. REMOVE BUMPER AND PLACE SOMEWHERE UPSIDE DOWN TO REMOVE STUDS FROM BUMPER.
 - 3.1. REPLACE ORIGINAL STUDS WITH BOLTS FROM TOWBAR THAT HAVE PLATES WELDED TO THEM.

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- 3.2. INSTALL TOW BAR ONTO VEHICLE BOLTING ON WITH 3/8 BOLT PLATE AND WASHER PROVIDED THROUGH EXISTING HOLE IN SUBFRAME FROM UNDERNEATH VEHICLE AND TIGHTEN SO AS TO HOLD TOW BAR IN PLACE WHILE DRILLING HOLES IN BACK SECTION OF BUMPER.
- 3.3. DRILL BOTTOM INSIDE HOLE ON BOTH SIDES AND BOLT USING 3/8 BOLTS, PLATES AND NUTS .[FLAT WASHERS TO BE USED ON SLOTTED HOLES.]
- 3.4. DRILL ALL OTHER HOLES TO GIVE CLEARANCE FOR BUMPER BAR BOLTS.
4. FIT BUMPER BAR ONTO BACK OF VEHICLE AND SECURE WITH 3/8 NUTS AND WASHERS PROVIDED BOTH ON INSIDE OF BOOT AND BEHIND UNDERNEATH OF BUMPER.
 - 4.1. TIGHTEN ALL BOLTS TO SPECIFIED RATINGS.
 - 4.2. REPLACE TAIL LIGHTS AND BOOT TRIM.
 - 4.3. BOLT BALL MOUNT WITH M16 BOLTS AND WASHERS PROVIDED AND TIGHTEN.
 - 4.4. ATTACH RATINGS STICKER TO DRIVERS SIDE DOOR PILLAR.

Torque table for bolt tightening

Metric GRADE 8.8	UNC GRADE 8
M6 – 12.5 Nm	3/8 – 50 Nm
M8 – 30 Nm	1/2 – 125 Nm
M10 – 60 Nm	5/8 – 245 Nm
M12 – 103 Nm	
M14 – 167 Nm	
M16 – 270 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