# **Fitting Instructions**



SKU

PRODUCT

## T2M625

## TAG Standard Duty Towbar to suit Mazda 3 (01/2014 -03/2019)



Scan for latest version of these instructions

#### SPECIFICATIONS

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

### IN THIS GUIDE

- Fitment Instructions
- Torque Settings
- Warranty Info

# **Towbar Fitting 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.

- 1. REMOVE ALL BOLTS FROM TOWBAR TAKING NOTE OF LOCATIONS.
  - 1.1. REMOVE TAIL LIGHTS FROM VEHICLE ACCESSING FROM INSIDE BOOT BEHIND SIDE TRIMS.
  - 1.2. REMOVE SCREW AND SCRIVET FROM TAIL LIGHT CAVITIES. [RETAIN]
- 2. REMOVE BUMPER STARTING WITH SCREWS AND SCRIVETS IN WHEEL ARCHES AND BOT-TOM OF BUMPER.
  - 2.1. REMOVE BUMPER PULLING OUT AT SIDES FIRST THEN REARWARDS FROM CENTRE.
  - 2.2. REMOVE EXHAUST FROM REAR HANGERS.
  - 2.3. REMOVE IMPACT BEAM FROM VEHICLE.[DISCARD]
- 3. FIT TOWBAR ONTO STUDS OF VEHICLE SECURING WITH NUTS AND WASHERS SUPPLIED IN KIT.

# **Towbar Fitting Instructions**



- 3.1. REMOVE COVER STICKERS ON SIDE OF SUBFRAME TO EXPOSE CAPTIVE NUTS TO BE USED.
- 3.2. BOLT SMALL BRACKETS WITH M12 BOLTS AND WASHERS INTO CAPTIVE NUT EACH SIDE OF VEHICLE THEN BOLT BRACKET TO TOWBAR WITH M10 BOLTS, NUTS AND WASHERS.
- 3.3. FIT TAPPED PLATES ON WIRE INTO SUBFRAME AND SECURE WITH M10 BOLTS AND WASHERS THROUGH EXISTING HOLE OF SUBFRAME FROM UNDERNEATH.
- 3.4. TIGHTEN ALL BOLTS TO SPECIFIED RATINGS.
- 4. BUMPER CUT TO BE DONE, 120MM HIGH X 90MM WIDE FROM BOTTOM CENTRE OF BUMPER.
  - 4.1. FIT BUMPER BACK ONTO VEHICLE/ REFIT TAIL LIGHTS ONTO VEHICLE.
  - 4.2. REFIT EXHAUAST ONTO NEW HANGERS OF TOWBAR.
- 5. FIT BALL MOUNT USING M16 BOLTS AND WASHERS SUPPLIED AND TIGHTEN.
  - 5.1. 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	

# **Towbar Fitting Instructions**



## **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