



# Fitting Instructions

TOWBAR  
For MAZDA 3, 2019- MZ61U

## MATERIALS

A	1	Cross Bar
B	1	Sidearm
C	4	M12 x 50 x 1.75 Bolts, M12 x 40 x 3 Washer
D	2	M12 x 35 x 1.75 Bolts, M12 x 1.75 Nyloc
ZE	1	Electrical Plate
ZN	1	Neck Option

2 x M6 washers included to space out brake hose bolts

## FITTING

1. To remove the bumper;  
Remove wheel arch liners via pop fixings and bolts, unclip from wheel arch and remove downwards.  
Remove the internal boot plastic trim via 2 horizontal pop fixings then pull up to pop of the clips inside. Remove the boot liners on each side via the 2 pop fixings each side. On the right side remove the plastic structure via the 2 clips.  
Remove lights by popping of the black plastic trim hiding 2 screws, remove these, remove the 10mm nut from inside the boot, behind the light, pull lights rearward and remove connectors.  
Remove the bumper by first un-clipping the electrical connectors from within the boot on the righthand side behind the internal trim. Pop off the 4 push fixings from underside of the bumper, remove 4 bolts on the rear close to each light cluster and covered by plastic covers and the bolt in each wheel arch, the bumper can now be unclipped and removed.
2. Remove crash beam via several bolts in the rear panel.
3. Remaining on the rear panel will be a black plastic support, trim away the central section of this support (300mm) to create an opening for the towbar neck.
4. On each chassis rail remove the bolt securing the brake hose to the vehicle, replace the bolt with the addition of the M6 washer supplied. (this prevents the end of the bolt fouling on the sidearm within the chassis rail.)
5. To fit the bar, insert sidearms B, into the chassis and loosely secure with fixings C.  
Fit the main crossbar with fixings D.  
Fit neck and electrical plate options then torque all bolts up to spec.
6. The bumper may touch certain neck options and a 10mm x 80mm trim to the edge of the bumper may benefit the overall fitment.
7. Refit bumper

**Recommended torque settings:** Grade 8.8 bolts: M8 - 24Nm, M10 - 52 Nm, M12 - 80 Nm, M14 - 130 Nm, M16 - 200 Nm  
**Grade 10.9:** M12 - 120Nm, M10 - 70Nm M8- 35Nm

