## Fitting Instructions

## TOWBAR FOR-MAZDA CX30 (2019-) MZ62U

## **MATERIALS**

| Α ΄ | 1 Cross | bar |
|-----|---------|-----|
|     |         |     |

- B 1 Sidearm
- C 1 Sidearm
- D 4 M12 x 50 x 1.75 Bolt & M12 x 40 x 3 Washer
- E 4 M12 x 40 x 1.75 Bolt & M12 x 1.75 Nyloc
- F 2 M10 x 20 x 1.5 Bolt, M10 Washers & M10 x 1.5 Nyloc
- G 2 M6 Washer
- ZE 1 Electrical Plate
- ZN 1 Neck Option

## **FITTING:**

- Refer to the owner's manual to remove the rear light clusters. As a reference, there is plastic trim that needs
  removing so that it is possible to pull back the inner boot lining giving access to the rear light cluster electrics.
  Detach the electrics plugs. Pop off the plastic trim to reveal fixings behind. Ease the clusters rearward away
  from their fixings.
- 2. Pop off two circular covers (each side) and remove the screw fixings.
- 3. Remove fixings from within the wheel arch and along the bumpers edge and undertrays as necessary.
- 4. Take care to ease away the plastic outer wheel arch trim to reveal a bolt fixing underneath. Remove the bolt.
- 5. Starting at the bumper tips ease the bumper away from it's fixings until it is free.
- 6. Remove the Crash Beam by removing the 8 nuts attaching it to the vehicle. Hand the Crash Beam and fixings back to the customer.
- 7. Slide Sidearms (B & C) down into the chassis rails and loosely secure to the forwardmost mountings using fixings (D).
- 8. It may be necessary, on each chassis rail, to remove a bolt securing the brake hose to the vehicle, then replace the bolt with the addition of an M6 Washer (G) supplied (hence preventing the end of the bolt fouling on the sidearm within the chassis rail).
- 9. Insert Crossbar (A) between the Sidearms and loosely attach using fixings (E). The rearmost mounting fixings (D) can now be used to loosely attach the Sidearms and Crossbar.
- 10. Align the towbar and fully tighten the fixings to their correct torque setting.
- 11. Attach the Chosen Neck Option (ZN) and Electrical Plate (ZE) using the separate fitting instructions provided.
- 12. Re-fit the bumper after cutting using the diagram below <u>as a guide</u>. Larger cut out is for when a flip up electric kit is used. Some necks may need a small cut being made to the plastic trim that is attached to the rear panel.
- 13. Re-fit the wheel arch trim, boot lining and light clusters.

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

