

Tow-Trust Towbars

Important: Please read General Notes overleaf before fitting



Issue 6

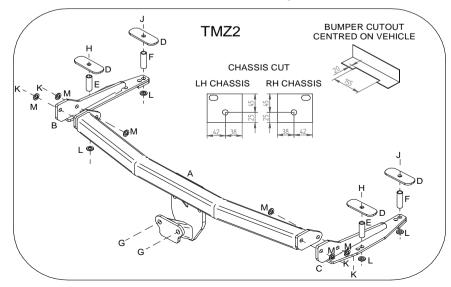
TMZ2 MAZDA 6 HATCHBACK 2002 - 2008

Item	Qty	Description	Item	Qty	Description
Α	1	Crossmember	G	2	M16 x 50 Bolts, Nuts & S/P Washers
В	1	L/H Side Arm	Н	2	M12 x 100 Bolts, Nut & S/P Washers
C	1	R/H Side Arm	J	2	M12 x 110 Bolts, Nuts & S/P Washers
D	4	Clamp Plates	K	4	M12 x 40 Bolts, 2 Nuts & 4 S/P Washers
E	2	19mm x 59mm Spacer Bushes	L	4	12 x 40 Flat Washers
F	2	19mm x 64mm Spacer Bushes	M	6	12 x 25 Flat Washers
		-	N	2	Rivets

NOTE: THERE ARE TWO SETS OF HOLES IN THE SIDE ARMS THESE ARE SO YOU CAN FIT THE TOWBAR AS SNUG AS POSSIBLE TO THE BACK PANEL. (DUE TO MODEL VARIENTS).

- 1. Remove rear bumper. One tip fixing, two fixings at bottom of wheel arch, two fixings along lower edge, two fixings under rear light.
- 2. Disconnect rear parking sensors if fitted.
- 3. Remove bumper beam. (This is not refitted with the towbar) (Replace existing bolts)
- 4. Mark out and cut open the ends of each chassis (see sketch). Note: It is recommended to paint the end of each chassis after cutting.
- 5. Lower the exhaust. Note: Support the exhaust to prevent damage.
- 6. Drill out the rearmost rivet securing the heat shield.
- 7. Locate dimples at rear of boot and existing forward holes and enlarge to 20mm.
- 8. Locate Item **B** and Item **C** into the open end of each chassis.
- 9. Place Item **E** (rear holes) and Item **F** (forward holes) down into each chassis and using Item **H** (rear holes) and Item (**J** forward holes) with Item **D** inside the boot loosely bolt each side arm into place.
- 10. Using Item **K** with Item **M** bolt Item **A** to Item **B** and Item **C**. Push Item **A** as close to the rear panel as possible.
- 11. Fully tighten all nuts and bolts and ensure the towbar is rigid and secure.
- 12. Using Item **N** Rivet the heat shield back into place through original hole.
- 13. Replace exhaust.
- 14. Cut a small section 20mm x 155mm in the lower edge of the bumper.
- 15. Replace bumper.
- 16. Using Item **G** bolt the ball bracket and wiring plate (not supplied in this kit) to the mounting plate.

Note: nose load limits and vehicle manufacturers' trailer / caravan weight limits must be observed.



Note:

- 1. Recommended Torque Setting for M12 Grade 10.9 -139 Nm. (For other Torque Settings see notes overleaf.)
- 2. Nose load limits and vehicle manufacturer's trailer / caravan weight limits must be observed.