



Fitting Instructions

TOWBAR R51AU
For MG ZS 2017-
MG ZS EV 2021-

MATERIALS

A	1	Cross Bar
B	1	Side Arm
C	1	Side Arm
D	4	M8 x 1.25 Spigot Nut, 10mm I.D. Lock Washers and 10mm I.D. Plain Washers
E	4	M10 x 35 x 1.5 Bolts, Nyloc Nuts and 2 Flat Washers
F	2	M12 x 30 x 1.75 Bolts, Lock Washer, and Rectangular Washer
G	4	M12 x 30 x 1.75 Bolts, Lock Washers and Nuts
ZE	1	Retractable Electrical Plate
ZN	1	Neck Kit

FITTING

1. Remove each rear light cluster.
2. Remove bumper.
3. Remove Steel Bumper beam.
4. When fitted, lower exhaust silencer from both support rubbers and remove heat shield from underside of vehicle floor pan.
5. Insert Side Arms (B & C) into open ends of chassis rails until they align with the large holes in the base of the Chassis Rail and located over the threaded studs on the vehicle rear panel. (Notice the identifying holes in Part (C))
6. Loosely secure each Side Arm (B & C) at their forward-most mounting with fasteners (F) through the bottom face of each chassis rail.
(Note: Use Rectangular Washers (F), in the orientation shown, so that access is still possible to the heatshield fastener hole in that area.)
7. Complete assembly of Side Arms to vehicle by loosely assembling fasteners (D & E).
8. Loosely assemble Cross Bar (A) to each Side Arm (B & C) using fasteners (G). Ensure the correct holes are used depending on the vehicle model (See inset Side Arm diagram). Also, ensure the gap between the Cross Bar ends and each sidearm is removed to correctly locate each Side Arm.
9. **Fully tighten fasteners (D, E & F)** for each Side Arm.
10. **Fully Tighten Fasteners (G).**
11. Assemble the Chosen Neck Kit (ZN) and Electrical Plate (ZE) to Cross Bar (A) using fasteners in the Neck Kit and Safety Chain Plate Kit.
12. **Fully tighten all Fasteners.**
13. Where fitted, refit exhaust heat shield.
14. Where fitted, refit exhaust silencer to its support rubbers.
15. Cut bottom edge of bumper to clear detachable neck and electrical socket.
16. 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

ZS EV
ZS facelift 2020-

ZS 2017-2020

