



# Fitting Instructions

TOWBAR FOR: - **BM51AU**  
**BMW 3 Series (G20/G21)**

## MATERIALS:

A	1	Main Crossbar
B	2	M8 bolts, Washers and Nylocs
X	4	Existing M12 Nuts (M12 Grade 10.9 – 120Nm)
ZN	1	Neck Option
ZE	1	Electrical Plate Bracket (Z51)

## FITTING:

1. To remove the bumper, on the underside of the bumper remove several fixings. Within the wheel arch remove 3 more fixings, including a tip screw in each arch.
2. Remove light fixtures to assist with the removal of the top part of the bumper.
3. Before the bumper is completely removed un-clip all electrical connections.
4. Remove the crash beam via the obvious nuts on each side, remove exhaust hangers and support exhaust. Hand beam back to customer but retain the flange nuts (X).
5. Fit the bar where the crash beam was using the fixings (X) to secure it.
6. Re-attach the plastic bumper supports to the bumper tags on the bar.
7. Make sure the bar is level and central then fully tighten the nuts to 120Nm, attach and tighten the housing for the neck option, re-attach exhaust hangers with fixings (B) and tighten to spec.
8. Refit bumper, insert or attach the neck option and electrical plate.

**Recommended torque settings:** Grade 8.8 bolts: M8 – 27Nm, M16 - 200 Nm **Grade 10.9:** M12 – 120Nm

