



Fitting Instructions

TOWBAR FOR:
Tribute F70/F72

MHA10U

MATERIALS:

A	1	Crossbar
B	2	Sidearms
C	2	Chassis End Braces
D	2	Chassis Strengtheners, LHS & RHS
E	6	M12 x 35 x 1.75 bolt, M12 x 1.75 Nyloc
F	12	M12 x 80 x 1.75 bolt, M12 x 1.75 Nyloc, 43mm bush tubes
G	2	M12 x 80 x 1.75, M12 x 1.75 Nyloc, M12 x 40 Washer, 43mm Bush Tubes
H	2	M12 Nut strap, M12 x 35 x 1.75 bolt
ZE	1	Electric Plate
ZN	1	Neck Option

FITTING:

Towbar

1. Position sidearm (B) against the inside of the chassis rail, on both chassis rails 6 M12 set screws and 4 galvanized 'L' tabs will need to be removed, don't discard.
2. Bolt the chassis end braces (C) to the outside of the chassis extension and the sidearms (B) to the other side of the chassis extension, then replace the 'L' tabs over the top of the towbar metal work to their original positions, slightly bending if needed. Loosely attach everything with fixings (F), making sure the bushes are inside the chassis rail. Re-bolt the top of the 'L' tab with the short M12 bolt and nut.
3. Secure the main crossbar between the sidearms and braces using fixings (E).
4. ZE and ZN can now be attached.
5. Torque all bolts up to their recommended torque, starting with fixings E.

Chassis Strengtheners

1. Remove 8 M12 set screws from where the chassis extension meets the chassis rails, also remove the 'L' tab on each outer face of the chassis extensions and discard.
2. Place the chassis strengtheners on the outer side of the chassis rails and fix on with the 4 M12 set screws and nuts previously removed.
3. The short M12 bolt and nut removed with the 'L' tab can be used to secure the tab on the strengthener to where the 'L' tab originally sat.
4. Use the nut strap and bolt (H) to secure the other tab to the bottom edge of the chassis rail.
5. Finally using fixings (G), fasten the end of the strengthener through the chassis extension with the bush tube in between.
6. Torque up all fixings.

Recommended torque settings: Grade 8.8 bolts: M10 - 52 Nm, M12 - 95 Nm

