TOWBAR FOR: Tribute 736G

MHA8U

MATERIALS:

Towbar

A 1 Crossbar

B 2 Sidearms

C 2 Stiffeners

D 2 Shims

E 14 M12 x 35 x 1.75 Bolts and Serrated Nuts

ZE 1 Electric Plate

ZN 1 Chosen Neck (Detachable Shown)

Chassis Braces

F 1 Chassis Support Arms (Right Hand)

G 1 Chassis Support Arms (Left Hand)

H 2 Angle Bracket

6 M10 x 40 x 1.5 bolts, M10 x 1.5 Serrated Nuts, 2 x M10 Form A Washers

J 2 M12 x 140 x 1.75 bolts, Serrated Nuts and Flat Washers (50mm)

FITTING:

Towbar

- 1. Where fitted remove the rear cross member, rear brace and corner steadies & discard.
- 2. Loosely attach Sidearms (B) and Sidearm Braces (C) to existing holes in chassis using Bolts (E).

Note: on vehicles with body supports mounted to sides of chassis rail, remove the rearmost bolts and loosen the forward, this will allow spacer plates to be removed and so that Sidearm (B) can be inserted.

- 3. Loosely Attach Crossbar (A) to the inside of the chassis and through to the Sidearms (B) using Bolts (E) and shim (D). Attach Sidearm Braces (C) to Crossbar (A), also using Bolts (E).
- 4. Fit Neck unit (ZQ) referring to separate fitting instruction and **Fully Tighten** all bolts (see torque setting below). Check valance clearance >5mm (a cut may be required on certain vehicles).

Chassis Braces

- 1. Remove central bolts securing chassis rails to chassis drop arms (2 x M10 bolts each side)
- 2. Fit Angle Cleats (H) to the existing hole in the chassis drop arms. Loosely attach the Chassis Support Arms (F and G) to chassis rails using Bolts (I), to the vehicle chassis rails using Bolts (J) and Angle Cleats (H) using Bolts (E). If a gap is present between the brace and chassis rail shim with the 50mm washers provided along bolt J.
- 3. Fully Tighten Bolts to their correct torque setting.

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

