

Tow-Trust Towbars

Important: Please read General Notes overleaf before fitting



Isuzu Grafter N Series 3.5T 2009>

(Vehicle width wheel to wheel excluding bulge of tyre on rear axle 1800 - 2000mm)

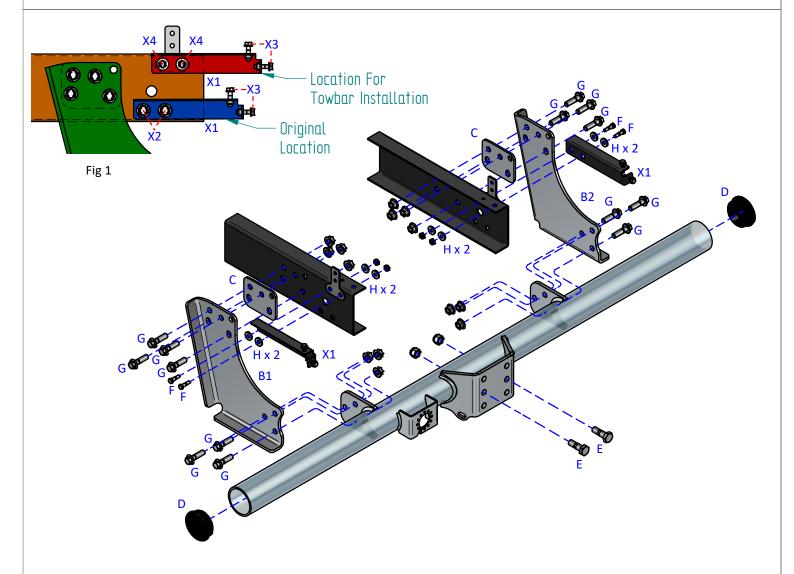
Item	Qty	Description	Item	Qty	Description
Α	1	TiZ9 Crossbar	E	2	M16 x 50 Bolts & Nyloc Nuts
B1	1	Left Hand Side Arm	F	4	M8 x 30 Bolts & Nyloc Nuts
B2	1	Right Hand Side Arm	G	14	M14 x 50 Flange Bolts & Flange Lock Nuts (176 Nm)
С	2	6mm Spacer Plate	Н	8	8 x 25 Flat Washers
D	2	88.9mm O/D Black End Caps (RTi1164)			
X1	2	Original Handed Light Board Mounting Brackets			
X2	2	Original Light Board To Chassis Bolts			
Х3	4	Original Light Board To Mounting Bracket Bolts			
X4	4	Original Body To Chassis Bolts			

Preparation For Installation

- 1. Loosen but don't fully remove fixings X3 to allow movement in the slots.
- 2. Remove and discard fixings X2 and X4.
- 3. Remount X1 with reference to Fig 1 using Items F with Items H and fully tighten all fixings. (Some models may require holes to be drilled)
- 4. Remove the Aluminium rear beam. (This is not refitted with the Towbar Assembly).

Towbar Installation.

- 1. Fix Items B1 and B2 with Item C to the chassis using Items G.
- Fix Item A to Items B1 and B2 using Items G.
- 3. Using Items E fix your desired ball bracket (Not supplied in this kit) to Item A.
- **4.** Fully tighten all fixings ensuring the Towbar is rigid, square and secure.
- 5. Insert Item D into each end of Item A.



Notes:

- 1. For Torque settings see general notes overleaf.
- 2. Nose load limits and vehicle manufacturer's trailer / caravan weight limits must be observed.