



Fitting Instructions

TOWBAR TY129
For TOYOTA HILUX 4WD PICKUP
1989- FITTED WITH CHROME BUMPER

MATERIALS

A	1	Main Cross Bar
D	2	Sidearms
E	2	Angle Cleats
F	4	M12 x 40mm x 1.25 Fine Pitch Bolts, Lock Washers and Flat Washers (30mm O.D.)
G	8	M12 x 35mm x 1.75 Pitch Bolts, Nuts, Lock Washers and Large Flat Washers (40mm O.D.)
H	6	M12 x 35mm x 1.75 Pitch Bolts with Nyloc Nuts
J	2	M12 x 90mm x 1.75 Pitch Bolts, Nyloc Nuts and Large Flat Washers (40mm O.D.)
K	2	Bushes (58mm long - 20mm O.D.)
CB	2	M16 x 50mm Coupling Bolts, Nuts and Lock Washers
BC	12	M12 Bolt Caps

FITTING

1. Lower spare wheel. Support bumper and remove bolts securing the left hand bumper bracket to vehicle chassis, Insert Bushes (K) into chassis frame at forward position and using Bolts (J) with large flat washers on the inside of the frame, sandwich Sidearms (D) between chassis and bumper arm using Bolts (J) and (F) with flat washers. Repeat procedure for right hand side.
2. Loosely attach Angle Cleats (E) to vehicle chassis and Sidearms (D) using Bolts (G) with Flat washers.
3. Position Main Cross Bar (A) between Sidearms (D) and secure using Bolts (H).
4. Finally tighten all bolts and refit spare wheel. Fit Bolt Caps (BC) to Bolts (H).

Please refer to the vehicle specification for the trailer weight and nose limits, which **must be observed**.

Recommended torque settings: M8 – 27 Nm, M10 - 53 Nm, M12 - 95 Nm, M14 - 150 Nm, M16 - 214 Nm

