Tow-Trust Towbars

Important: Please read General Notes overleaf before fitting

Issue: 3

Fitting Instruction

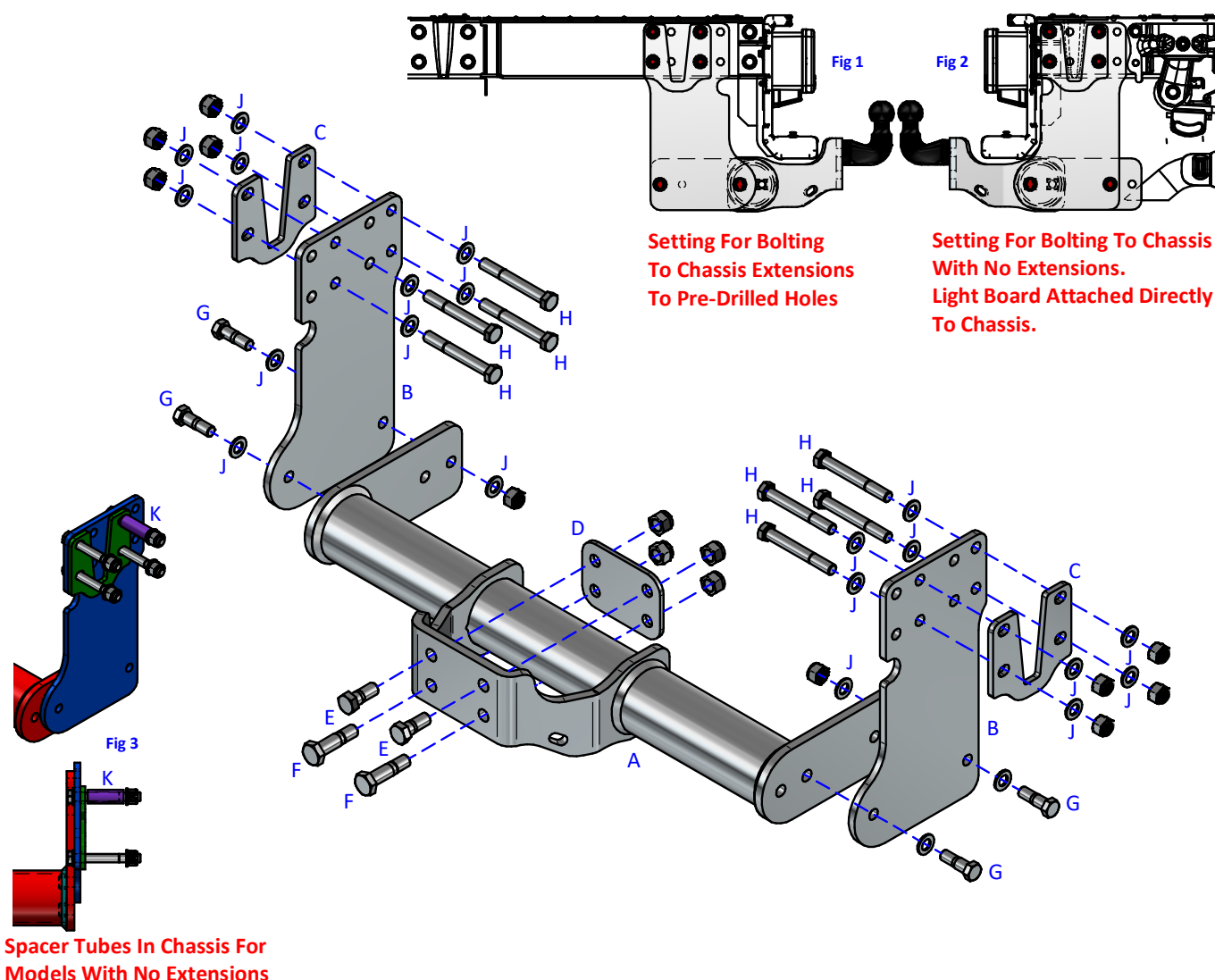## TLDV3 Deliver 9 Chassis Cab With Or Without Extensions (No OEM Towing Brackets) 2020>

Item	Qty	Description	Item	Qty	Description
A	1	TLDV3 Crossmember	E	2	M16 x 40 Bolts & Nyloc Nuts (Must Be Fitted)
B	2	Side Arms	F	2	M16 x 65 Bolts & Nyloc Nuts
C	2	Chassis Spacer Plates	G	4	M14 x 45 Bolts, 2 S/P Washers & 2 Nyloc Nuts
D	1	Clamp Plate (Must Be Fitted At All Times)	H	8	M14 x 110 Bolts & Nyloc Nuts
			J	22	14 x 27 Flat Washers
			K	2	22mm O/D x 58mm Long Spacer Tube

Towbar Installation For Models With Chassis Extensions (Figure 1).

1. Using Items **H** with Items **J** fix Item **B** and **C** to the inside of each chassis member.
2. Fix Item **A** to Items **B** using Items **G** and Items **J**.
3. Using Items **E** through the setting not used for the towball loosely fix Item **D** to the rear of the Face Plate
4. Using Item **F** fix your desired ball bracket and socket plate (not supplied in this kit) to Item **A**.
5. Fully tighten all fixings, ensuring the Towbar is rigid, Square and Secure.

Towbar Installation For Models Without Chassis Extensions (Figures 2 & 3).

6. Remove the original four bolts from the rear of the chassis on each side.
7. Using Fig 3 as reference drill the forward most upper mounting point out to 22mm on the internal face only to allow Item **K** to be inserted.
8. Using Items **H** with Items **J** fix Item **B** and **C** to the inside of the chassis member.
9. Fix Item **A** to Items **B** using Items **G** and Items **J**.
10. Using Items **E** through the setting not used for the towball loosely fix Item **D** to the rear of the Face Plate.
    (Always Follow This Before Fitting Towball)
11. Using Item **F** fix your desired ball bracket and socket plate (not supplied in this kit) to Item **A**.
12. Fully tighten all fixings, ensuring the Towbar is rigid, Square and Secure.

Fig 1 Fig 2

Setting For Bolting To Chassis Extensions To Pre-Drilled Holes

Setting For Bolting To Chassis With No Extensions. Light Board Attached Directly To Chassis.

Fig 3

Spacer Tubes In Chassis For Models With No Extensions

Notes:

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