

Tow-Trust Towbars

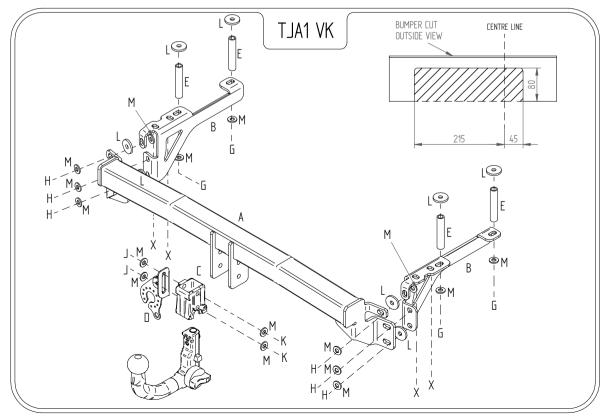
Important: Please read General Notes overleaf before fitting

Issue 5

TJA1VK JAGUAR XF 2008>

| Item | Qty | Description | Item | Qty | Description |
|------|-----|--------------------------------|------|-----|------------------------------------|
| Α | 1 | Crossmember | G | 4 | M12 x 130 Bolts, Nut & S/P Washers |
| В | 2 | Handed Side Arms | Н | 6 | M12 x 45 Bolts, Nuts & S/P Washers |
| С | 1 | Detachable Housing | J | 2 | M12 x 25 Bolts & S/P Washers |
| D | 1 | Flip Up Socket Plate (TTFP/LH) | K | 2 | M12 x 22 Bolts & S/P Washers |
| E | 4 | 19mm x 100mm Spacer Bushes | L | 8 | 12 x 40 Flat Washers |
| | | | M | 16 | 12 x 30 Flat Washers |

- 1. Lower and support both rear exhaust silencers.
- 2. Remove exhaust heat shields. (These will need trimming to suit side arms (item B).
- **3.** Remove fixings from lower edge of rear bumper. (Note you may find fitting the Towbar assembly much easier after removing the lower part of the bumper).
- **4.** Cut the lower edge of the rear bumper as shown. SEE SKETCH.
- **5.** Remove the floor covering and side panels from inside the boot.
- **6.** Remove the brackets from the lower face of each chassis that connect to the rear panel and retain the bolts. (Discard the brackets).
- 7. Inside the boot locate the dimples (200mm centres) and drill through both faces of the chassis members, opening TOP FACE ONLY to 20mm.
- 8. Insert items E into each chassis (Take care not to lose in chassis members).
- 9. Using items **G**, **M** & **L** loosely bolt items **B** to each correct chassis member.
- **10.** Using existing fixings loosely bolt items **B** through the remaining two mounting points on the lower face of each chassis.
- 11. Using item ${\bf J}$ with item ${\bf M}$ and item ${\bf K}$ with item ${\bf M}$ bolt items ${\bf C}$ and ${\bf D}$ to item ${\bf A}$ and fully tighten.
- 12. Using item **H** with item **M** fit item **A** up inside the bumper sandwiching the rear panel and side arms (items **B**). On some models it may be necessary to fit Items **L** between Item **A** and the rear panel.
- 13. Fully tighten all nuts and bolts ensuring Towbar is rigid, square and secure.
- 14. Refit exhaust heat shields (after being trimmed), exhaust silencers and boot trim.



Note

- 1. Recommended Torque Setting for M12 Grade 10.9 -139 Nm. (For other Torque Settings see notes overleaf.)
- 2. Nose load limits and vehicle manufacturer's trailer / caravan weight limits must be observed.