## Tow-Trust Towbars

Important: Please read General Notes overleaf before fitting


Issue 2

## TAR1VK ALFA ROMEO GIULIETTA 2010>

| Item | Qty | Description | Item | Qty | Description |
| :---: | :---: | :--- | :---: | :---: | :--- |
| A | 1 | Crossmember | D | 2 | $\mathrm{M} 12 \times 25$ Bolts \& S/P Washers |
| B | 2 | Side Arms | E | 6 | M 8 Nyloc Nuts |
| C | 1 | Detachable Housing | F | 8 | $\mathrm{M} 12 \times 40$ Bolts \& $8 \mathrm{~S} / \mathrm{P}$ Washers |
|  |  |  | G | 2 | $\mathrm{M} 12 \times 22$ Bolts \& S/P Washers |
|  |  | H | 6 | $8 \times 25 \mathrm{H} / \mathrm{D}$ Flat Washers |  |
|  |  | J | 8 | $12 \times 25$ Flat Washers |  |
|  |  | K | 4 | $12 \times 40$ Flat Washers |  |
|  |  | L | 1 | Flip Up Socket Plate (TTFP/LH) |  |

## BUMPER REMOVAL:

1. Remove rear light clusters, one fixing on each light.
2. Remove rear bumper, four fixings along the lower edge, one fixing each side on boot opening, three fixings around each wheel arch and one tip fixing each side then pull bumper rearwards to release from vehicle.
3. Remove rear bumper impact beam. (This is not refitted but must be handed back to customer).

## TOWBAR INSTALLATION:

1. Mark out the lower face of each chassis member and drill to 14 mm . (Paint the bare steel to prevent corrosion).
2. Insert items $\mathbf{B}$ and loosely fix in place using Items $\mathbf{F}$ with Items $\mathbf{K}$.
3. Place Item $\mathbf{A}$ onto the rear panels $M 8$ fixing points and fix in place using Items $\mathbf{E}$ with Items $\mathbf{H}$.
4. Using Items $\mathbf{F}$ with Items $\mathbf{J}$ fix Items B to Item $\mathbf{A}$.
5. Using Items $\mathbf{G}$ with Items $\mathbf{J}$ and Items $\mathbf{D}$ with Items $\mathbf{J}$ fix Item $\mathbf{C}$ and Item $\mathbf{L}$ to Item $\mathbf{A}$.
6. Fully tighten all fixings ensuring the Towbar is rigid, square and secure.
7. Cut the rear bumper as per the attached sketch and refit along with the rear light clusters.


## 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 manufacturers trailer / caravan weight limits must be observed.
