## Tow-Trust Towbars

Important: Please read General Notes overleaf before fitting


Issue 2

## TFD11SN FORD MONDEO 2015>

| Item | Qty | Description |
| :---: | :---: | :--- |
| A | 1 | Crossmember |
| B | 2 | Handed Side Arms |
| C | 2 | Chassis Clamp Plates |
| D | 1 | ACS6 / 9206 Swan Neck |


| Item | Qty | $\quad$Description <br> E |
| :---: | :---: | :--- |
| $\mathbf{2}$ | 15 mm Spacer Plates |  |
| F | 6 | $\mathrm{M} 10 \times 40$ Bolts (Grade 10.9) \& S/P Washers |
| G | 4 | $\mathrm{M} 8 \times 40$ Bolts (Grade 10.9) \& S/P Washers |
| H | 4 | $\mathrm{M} 12 \times 40$ Bolts, 2 Nyloc Nuts \& 2 S/P Washers |
| J | 2 | M12 $\times 110$ Grade 10.9 Bolts \& Nyloc Nuts |
| K | 6 | $10 \times 30$ Flat Washers |
| L | 4 | $8 \times 25$ Flat Washers |
| M | 8 | $12 \times 25$ Flat Washers |
| N | 1 | VASP8 L/H Socket Plate |

## BUMPER REMOVAL:

1. Remove the rear light clusters, two fixings either side.
2. Remove bumper, fixings found along the lower edge and around each wheel arch, one tip fixing either side behind wheel arch liner, one fixing either side around boot shut area, one fixing either side behind light cluster.

## TOWBAR INSTALLATION:

1. Remove the bumper impact beam, (this is not refitted with the Towbar installation. Always seal up the inner two fixings in the rear panel to prevent water ingress).
2. Using Item $\mathbf{G}$ with Item $\mathbf{L}$ fix Item $\mathbf{A}$ to the rear panel.
3. Feed Items B through the openings either end of Item $\mathbf{A}$ and fix to the inside face of each chassis member using Items $\mathbf{F}$, Items $\mathbf{K}$ and Items $\mathbf{C}$.
4. Using Items $\mathbf{H}$ with Items $\mathbf{M}$ fix Items $\mathbf{B}$ to either end of Item $\mathbf{A}$.
5. Using Items $\mathbf{J}$ with Items $\mathbf{M}$ and Items $\mathbf{E}$ fix Item $\mathbf{D}$ and Item $\mathbf{N}$ to Item $\mathbf{A}$.
6. Fully tighten all fixings ensuring Towbar is rigid, square and secure.
7. Cut the rear bumper and undertray as shown below and refit to the vehicle.


## 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.
