

Tow-Trust Towbars

Important: Please read General Notes overleaf before fitting

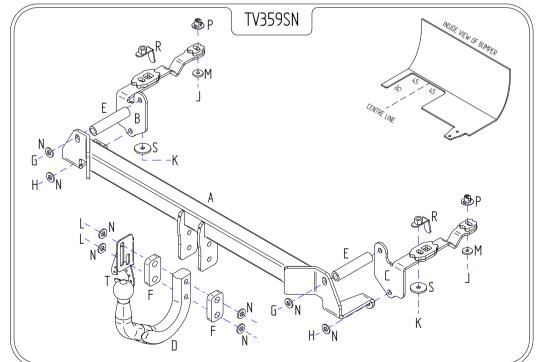
Issue 1

TV359SN VAUXHALL ZAFIRA 2005>

Item	Qty	Description	Item	Qty	Description
А	1	Crossmember	F	2	15mm Spacer Plates
В	1	L/H Side Arm	G	2	M12 x 160 Bolts, Nuts & S/P Washers
С	1	R/H Side Arm	Н	2	M12 x 35 Bolts Nuts & S/P Washers
D	1	ACS1 / 9201 Swan Neck	J	2	M8 x 35 Bolts & S/P Washers
Ε	2	25 x 115 Spacer Bushes	К	2	M10 x 40 Bolts & S/P Washers
			L	2	M12 x 110 Grade 10.9 Bolts & Nyloc Nuts
			М	4	8 x 25 HD Flat Washers
			Ν	8	12 x 25 Flat Washers
			Р	2	M8 Plastic Caged Nuts
			R	2	M10 Captive Clamp Plates
			S	2	10 x 40 Flat Washers
			т	1	VASP8 L/H Socket Plate

1. Remove the rear bumper, two fixings along the lower edge and two fixings in each wheel arch. Cut bumper as shown in sketch.

- 2. Temporarily remove the crash beam and foam packing.
- 3. Locate the two dimples on the rear panel at 852mm centres and drill out to 25mm.
- 4. Locate item P into the forward mounting point in each chassis.
- 5. Using item J with item M loosely bolt item B and item C to the underside of each chassis member.
- 6. Locate item R through the square hole provided and over the existing round hole and fix in place with item K and item S.
- 7. Using item G with item N and item E located through the 25mm hole loosely bolt item A through the rear panel and to the side arms.
- $\textbf{8.} \quad \text{Using item } \textbf{H} \text{ with item } \textbf{N} \text{ bolt item } \textbf{A} \text{ to the remaining lower mounting point throw the rear panel.}$
- 9. Using item L and item N with item F bolt item D with item T to item A.
- **10.** Fully tighten all nuts and bolts and ensure Towbar is rigid and secure.
- 11. Refit the crash beam, foam packing and bumper.



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.