

Tow-Trust Towbars

Important: Please read General Notes overleaf before fitting

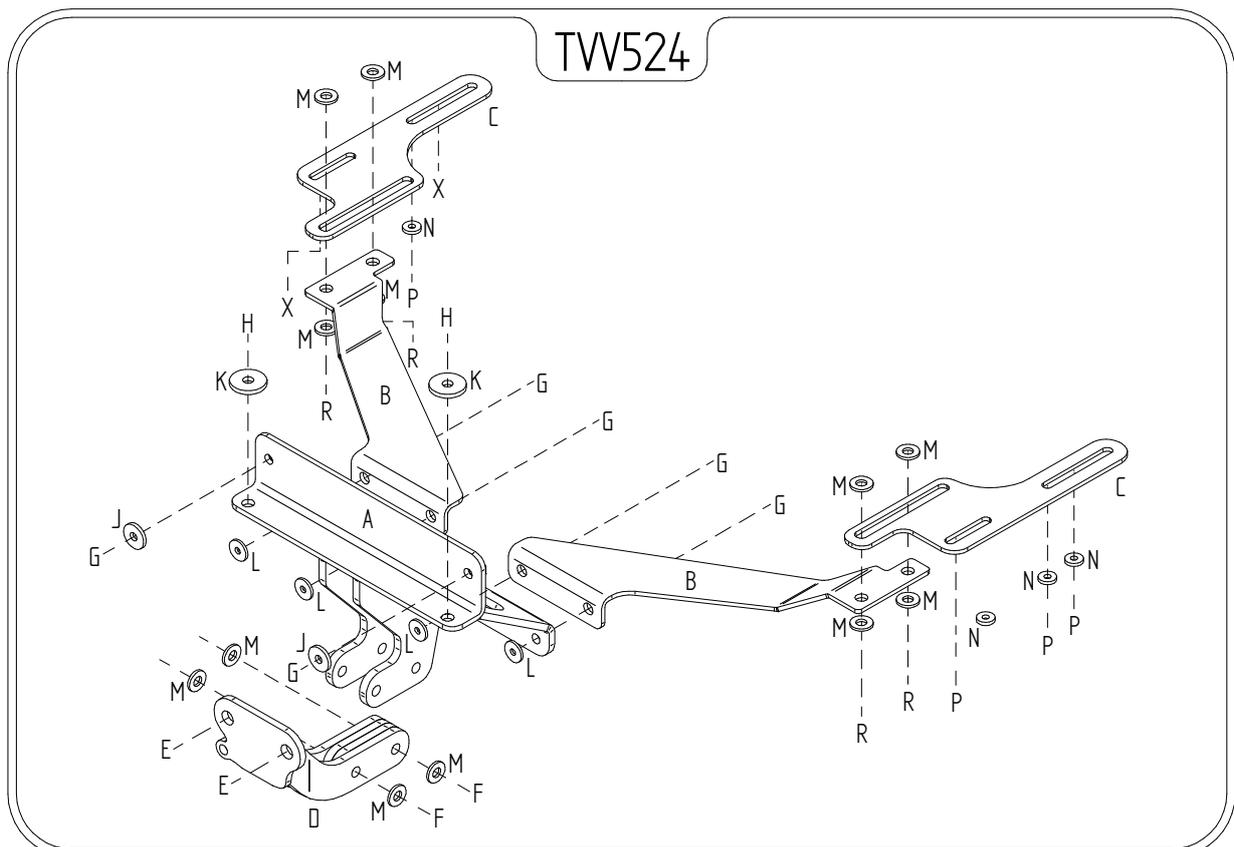


Issue 11

TVV524 Volvo S40 Saloon / V50 Estate 2004> / C70 2006>

Item	Qty	Description	Item	Qty	Description
A	1	Towbar	E	2	M16 x 50 Bolts, Nuts & S/P Washers
B	2	Side Arms	F	2	M12 x 85 Grade 10.9 Bolts & Nyloc Nuts
C	2	Chassis Straps	G	6	M10 x 30 Bolts, 4 Nuts & 6 S/P Washers
D	1	Extension Bar	H	2	M12 x 35 Bolts, Nuts & S/P Washers
			J	2	10 x 30 Flat Washers
			K	2	12 x 40 Flat Washers
			L	4	10 x 25 Flat Washers
			M	12	12 x 25 Flat Washers
			N	6	8 x 25 H/D Flat Washers
			P	6	8 x 30 Bolts & S/P Washers
			R	4	M12 x 35 Bolts, Nuts & S/P Washers

1. Remove the rear bumper: Two fixings along the top edge, two fixings along the bottom edge and five tip fixings each side. Note: Pull bumper out at each side and then rearwards.
2. Using Item G with Item J loosely bolt Item A to the forward face of the bumper beam.
3. Using Item H with Item K loosely bolt Item A to the underside of the bumper beam.
4. Using Item G with Item L and Items B against the forward face of the rear panel loosely bolt Item A at these points
5. Using the existing exhaust hanger and heat shield bolts together with Item P and Item N bolt Item C to the underside of each chassis.
6. Using Item R with Item N bolt Item B to Item C.
7. Fully tighten all nuts and bolts and ensure the Towbar is rigid and secure.
8. Refit rear bumper. (**NOTE: R-DESIGN** MAY REQUIRE A SMALL CUT CENTRALLY 70 WIDE x 35 DEEP **CHECK FIRST AS SOME MODELS DO NOT NEED CUTTING**) (**C70** CUT CENTRALLY 70 WIDE x 110 DEEP)
9. Using Item F with Item M bolt Item D to Item A.
10. Using item E bolt the ball bracket and wiring plate (not supplied in this kit) to the mounting plate.



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.