



Tow-Trust Towbars

Important: Please read General Notes overleaf before fitting



Issue 3

TR5 RENAULT KOLEOS 2007>

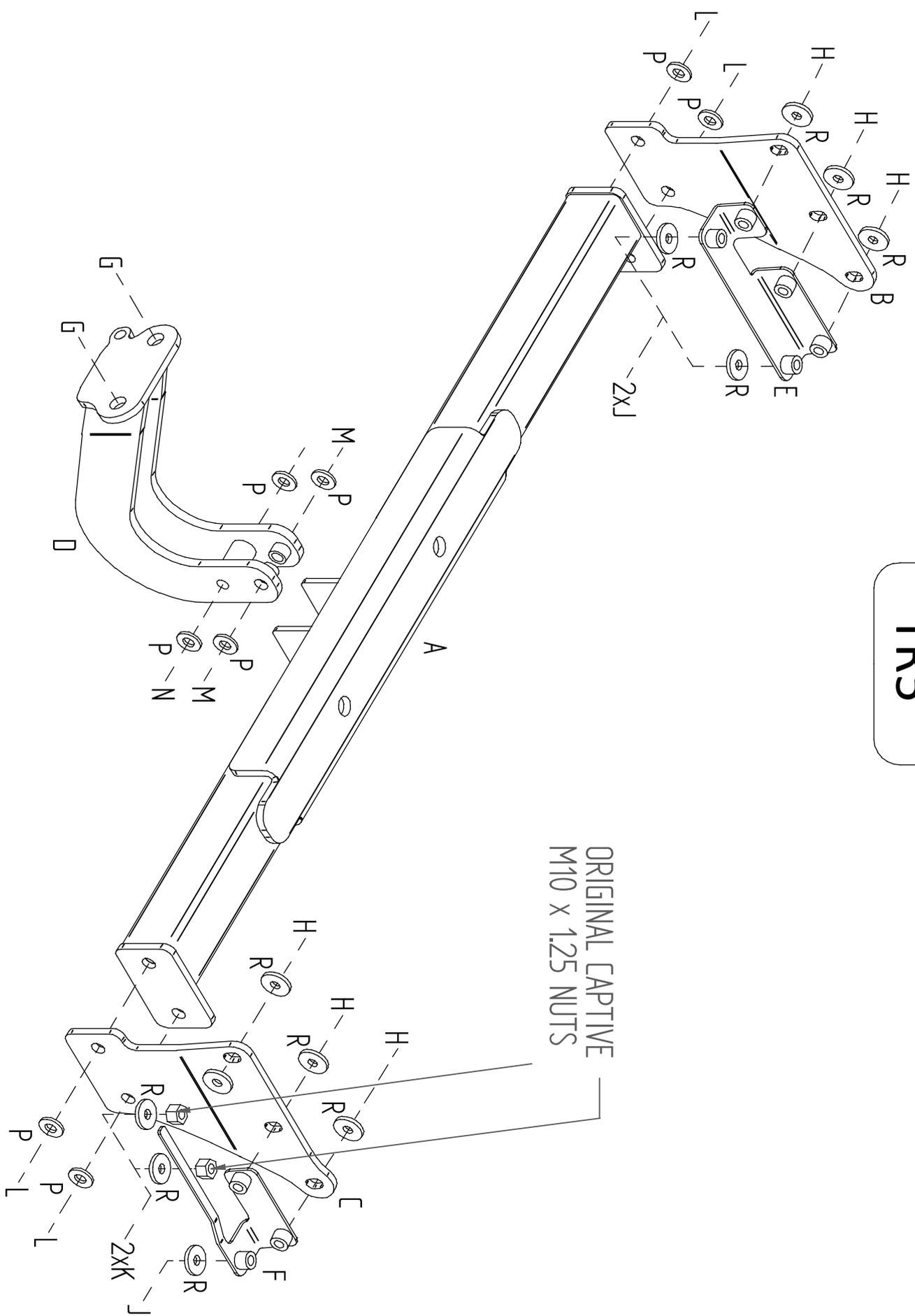
Item	Qty	Description	Item	Qty	Description
A	1	Crossmember	G	2	M16 x 50 Bolts, Nuts & S/P Washers
B	1	L/H Side Arm	H	6	M10 x 35 Bolts, 1 Nut & S/P Washers
C	1	R/H Side Arm	J	3	M10 x 30 Bolts & S/P Washers
D	1	Extension Bar	K	2	M10 x 30 x 1.25 Bolts & S/P Washers
E	1	L/H Clamp Plate	L	4	M12 x 40 Bolts 2 Nuts & 4 S/P Washers
F	1	R/H Clamp Plate	M	2	M12 x 35 Bolts & S/P Washers
			N	1	M12 x 100 Bolt & Nyloc Nut
			P	8	12 x 25 Flat Washers
			R	12	10 x 30 Flat Washers

1. Remove the rear light clusters.
2. Remove the rear bumper: Remove two fixings either side of boot opening aperture, three fixings around wheel arch, one fixing at the bottom of wheel arch and one fixing at the tip of the wheel arch and two remaining fixings on the lower edge of the bumper. Unplug the reversing sensor and fog light from the near side. Pull bumper tips outward to release and then rearward off the vehicle.
3. Remove the rear impact beam three fixings either side.
4. Remove the Towing eye.
5. Clear all mounting points of any under seal.
6. Insert item E into the N/S chassis and item F into the O/S chassis.
7. Using item H with item R bolt item B and item C to the correct chassis members, SEE SKETCH.
8. Using item J with item R secure clamp plates to the lower face of each chassis member.
NOTE: Item K is fitted back into original captive nuts.
9. Using items M with item P and item N with item P bolt item D to item A and fully tighten.
10. Using item L with item P bolt item A to items B and C. **NOTE:** you may find it necessary to bend the bumper tags out of the way whilst you fit item A then return them to their correct position.
11. Using item G bolt the ball bracket and wiring plate (Not supplied in this kit) to item D.
12. Fully tighten all nuts and bolts ensuring Towbar is rigid and secure.
13. Refit the rear impact beam (ensuring gaskets are in place), rear bumper and rear lights.

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.

TR5



ORIGINAL CAPTIVE
M10 x 1.25 NUTS