



# Tow-Trust Towbars

Important: Please read General Notes overleaf before fitting

Issue 6

## TK8 KIA SEDONA 2006>

ITEM	QTY	DESCRIPTION	ITEM	QTY	DESCRIPTION
A	1	Towbar	F	2	M16 x 50 Bolts, Nuts & S/P Washers
B	1	L//H Side Arm	G	2	M12 x 85 Grade 10.9 Bolts & Nyloc Nuts
C	1	R//H Side Arm	J	4	M14 x 45 Bolts, Nuts & S/P Washers
D	1	Captive Clamp Plate	K	6	M12 x 45 x 1.25 Bolts & S/P Washers
E	1	Extension Bar	K1	1	M12x40x1.25 Counter Sunk Bolt (82 Nm)
			L	2	M8 x 40 Bolts & S/P Washers
			M	1	M6 x 40 Bolt & S/P Washer
			N	10	12 x 25 Flat Washers

1. Remove the rear light clusters.
2. Remove rear bumper. Two fixings securing mud flaps, one fixing on bottom edge, one fixing in each tip, three fixings along the boot shut panel, fixings in light cluster space and three fixings along the lower edge.
3. Remove towing eye.
4. Remove the two M8 bolts securing the lower exhaust bracket. (Bolts are no longer required).
5. Remove the M6 bolt securing the heating pipes. (This bolt is no longer required).
6. Remove bumper beam.
7. Using Item K with Item N loosely bolt Item C to the existing threaded holes in the right hand chassis member. Locate Item D through the existing hole in the rear panel and loosely bolt Item C at the rearmost point.
8. Using Item K with Item N loosely bolt Item B to the existing holes in the left hand chassis member.
9. Refit bumper beam.
10. Remove M6 nut securing the inner right hand lower bumper tag, this tag is not refitted.
11. Using Item J bolt Item A to Item B and Item C.
12. Fully tighten all nuts and bolts and ensure the towbar is rigid and secure.
13. Using Item L refit exhaust bracket.
14. Using Item M refit heating pipes.
15. Cut a small section from the lower edge of the bumper 65mm wide x 65mm deep. If required trim to suit.
16. Refit bumper.
17. Using Item G with Item N bolt Item E to Item A.
18. Using item F 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.

