

Tow-Trust Towbars

Important: Please read General Notes overleaf before fitting

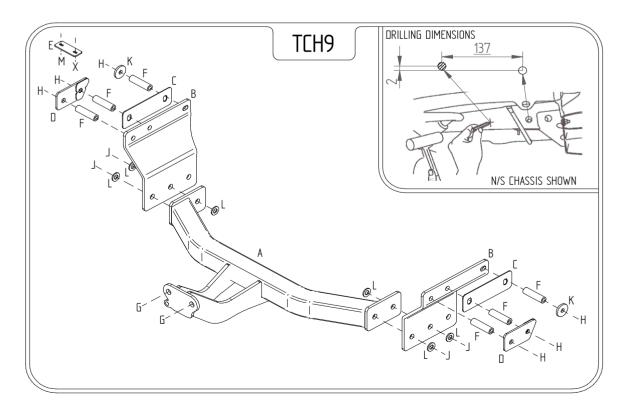


Issue 2

TCH9 CHRYSLER SEBRING & DODGE AVENGER 2007>

Item	Qty	Description	Item	Qty	Description
Α	1	Crossmember	G	2	M16 x 50 Bolts, Nuts & S/P Washers
В	2	Handed Side Arms	Н	6	M12 x 110 Bolts & Nyloc Nuts
С	2	Spacer Plates	J	4	M14 x 40 Bolts, 2 Nuts & 4 S/P Washers
D	2	Clamp Plates	K	2	12 x 40 Flat Washers
E	1	Air Conditioning Bracket	L	6	14 x 27 Flat Washers
F	6	19mm x 70mm Spacer Tubes	M	1	M6 x 20 Bolt, Nut & S/P Washer

- Remove the rear bumper, three fixings around wheel arch, two fixings along the lower edge and four fixings along the top edge. (SEBRING ONLY: Remove rear light clusters to reveal one bumper fixing under each cluster).
- **2. SEBRING ONLY:** Cut the lower edge centrally 100mm wide x 40mm deep.
- **3.** On the near side lower face of the chassis member remove the fixing that attaches the air conditioning unit and lower.
- **4.** Mark both outer faces of the chassis members and drill forward most mounting point as seen in sketch below. **NOTE:** Drill 13mm through both faces and open outer face only to 20mm.
- 5. Using Item H,D,K,F & C bolt Items B to each correct chassis as shown in sketch below.
- 6. Using the original fixing and Item M refit air conditioning unit in new position next to item B.
- 7. Using Item J with Item L bolt Item A between side arms (Item B).
- 8. Using Item G bolt the ball bracket and wiring plate (not supplied in this kit) to Item A.
- **9.** Fully tighten all nuts and bolts ensuring Towbar is rigid and secure.
- 10. Refit the rear 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 manufacturer's trailer / caravan weight limits must be observed.