

## **Tow-Trust Towbars**

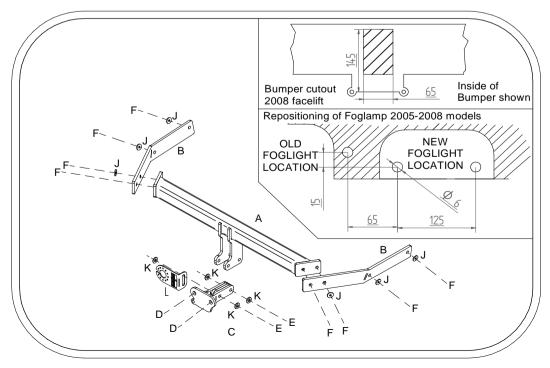
Important: Please read General Notes overleaf before fitting

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## Issue 5 TMZ1 MAZDA 5 2005>

Item	Qty	Description	Item	Qty	Description	
А	1	Crossmember	D	2	M16 x 40 Bolts, Nuts & S/P Washers	
В	2	Handed Side Arms	E	2	M12 x 85 Grade 10.9 Bolts & Nyloc Nuts	
С	1	Extension Bar	F	8	M10 x 40 Grade 10.9 Bolts, 2 Nuts & 8 S/P Washer	
			G	2	M5 x 60 Bolts, Nuts & S/P Washers	
			G1	2	15 x 40 Spacer Bushes	
			Н	2	6 x 20 Flat Washers	
			J	6	10 x 30 Flat Washers	
			К	4	12 x 25 Flat Washers	
			L	1	Socket Plate 1	

- 1. Remove the rear bumper. Four fixings from lower edge, two fixings securing wheel arch liner, remove wheel arch liner to reveal one tip fixing each side, two fixings on rear outer boot panel. Pull bumper outwards at sides and then rearwards.
- 2. Disconnect fog light from right hand plug.
- 3. Remove two fixings securing fog light to bumper. Remove four fixings securing fog light to housing. Push fog light back and cut tabs securing fog light to housing.
- 4. Remove bumper beam.
- 5. Locate Item **B** into each chassis and loosely bolt using Item **F** with Item **J**.
- 6. Using Item **F** with Item **J** bolt Item **A** to Item **B**.
- 7. Fully tighten all nuts and bolts and ensure the towbar is rigid and secure.
- 8. Refit bumper and fog light plug.
- 9. Using Item E with Item K bolt Item C and Item L to Item A.
- 10. Using Item **D** bolt the ball bracket (not supplied in this kit) to the mounting plate.
- 11. Refit fog light using Item **G**, **G1** and Item **H** (see sketch).



## 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.