

Tow-Trust Towbars



Important: Please read General Notes overleaf before fitting

Issue 3

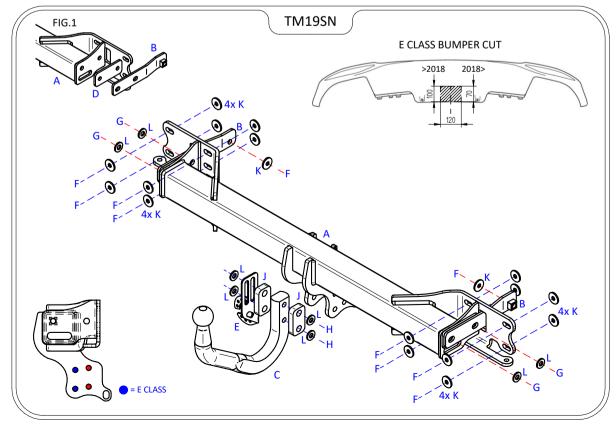
TM19SN MERCEDES E-CLASS (Inc. AMG Style) 2016>					
Item	Qty	Description	Item	Qty	Description
Α	1	Crossmember	E	1	VASP8 L/H Socket Plate
В	2	Handed Side Arms	F	10	M10 x 35 Bolts (10.9), 8 Nyloc Nuts & 2 S/P Washers
С	1	ACS6 / 9206 Swan Neck	G	4	M12 x 40 Bolts, 2 Nyloc Nuts & 2 S/P Washers
D	2	Spacer Plates	Н	2	M12 x 110 Grade 10.9 Bolts & Nyloc Nuts
			J	2	15mm Spacer Plates
			K	18	10 x 30 Flat Washers
			L	8	12 x 25 Flat Washers

BUMPER REMOVAL:

- 1. Remove the boot interior trim.
- 2. Remove the rear light clusters, three fixings found inside the vehicle.
- 3. Remove seven fixings along the lower edge, three fixings securing each wheel arch liner, two fixings behind each wheel arch liner and one tip fixing either side.
- **4.** Remove four fixings through the rear panel found inside the vehicle.
- 5. Release the bumper from the vehicle starting at bumper tips then rearward ensuring any wiring looms are disconnected.
- 6. Remove the two fixings securing the AdBlue tank to the vehicle. (Support to prevent damage)
- 7. Remove the rear impact beam from the rear panel. (Impact beam is not refitted with Towbar assembly)

TOWBAR INSTALLATION:

- 1. Using Item F with Item K fix Item A to the rear panel. (Always ensure the original gaskets are between Item A and the rear panel, we also advise an adequate sealant to be added around the Towbar and rear panel joints to stop water ingress).
- 2. Insert Items B through the Towbar end plates and secure to the inside face of each chassis member with Items F and Items K.
- 3. Using Items **G** and Items **L** fix Items **B** to Item **A** fitting Item **D** as a spacer. SEE FIG.1.
- 4. Using Item H with Item L and Item J fix Item C and Item E to Item A.
- $\textbf{5.} \quad \text{Fully tighten all fixings ensuring the Towbar is rigid, square and secure.} \\$
- 6. Refit the AdBlue tank.
- 7. Cut the rear bumper as per the sketch below. 2018> Models will require the under tray to be trimmed 25mm deep.
- **8.** Refit the rear bumper, light clusters and boot interior trim.



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.