



Fitting Instructions

TOWBAR
For MERCEDES SPRINTER Van **MR69R**
May 2006 on
VW CRAFTER Van
May 2006 -2017

MATERIAL

A	1	Cross Bar
B	1	Coupling Packer
D	8	M12 x 100mm, Bolts and 16 Ø30 Flat Washers and Nyloc Nuts
E	2	Side plates
F	6	M14 x 2.0 x 40mm Bolts and Nyloc Nuts
CB	2	M16 x 60mm Coupling Bolts, Nuts, Lock Washers
EP	1	ZEP23
ZR	1	Z600+100 Neck assembly

Note: A fuel tank shield may be required – refer to vehicle handbook.

Note: This towbar must be used with either a Witter Towball (part numbers listed below) or Class A50-1 or A50-X towball, which dimensionally conforms to A50-1 with a 'D' and 'S' value greater than or equal to that of the towbar.

Vehicles up to 3500kg GVW – Z11, Z46, Z82 or F40 / Vehicles up to 5000kg GVW – F40 or ZXR60
Refer to the vehicle specification for the trailer weight and nose limits, which must be observed.

FITTING

1. Remove bolts securing step bracket to vehicle chassis (4 bolts each side), loosely attach Side plates (**E**) to outside face of chassis using Bolts (D) with Flat Washers fitted as shown below.
2. Loosely attach Cross bar (**A**) to side plates (**E**) using bolts (**F**).
3. Fully tighten bolts. (Note: Chassis Bolts (F) are Grade 10.9 and should be tightened to 139Nm)
4. Anti-rattle feature is pre-assembled and requires rotating clockwise to lock.
5. **Locking pin must always be used with two R- Clips in place.**

Recommended torque settings: Grade 8.8 bolts: M14 – 150Nm, M16 - 200 Nm.
Grade 10.9 bolts: M12 - 139 Nm

