



Fitting Instructions

TOWBAR
For Nissan NV 200 **DT138**
2010-

MATERIALS

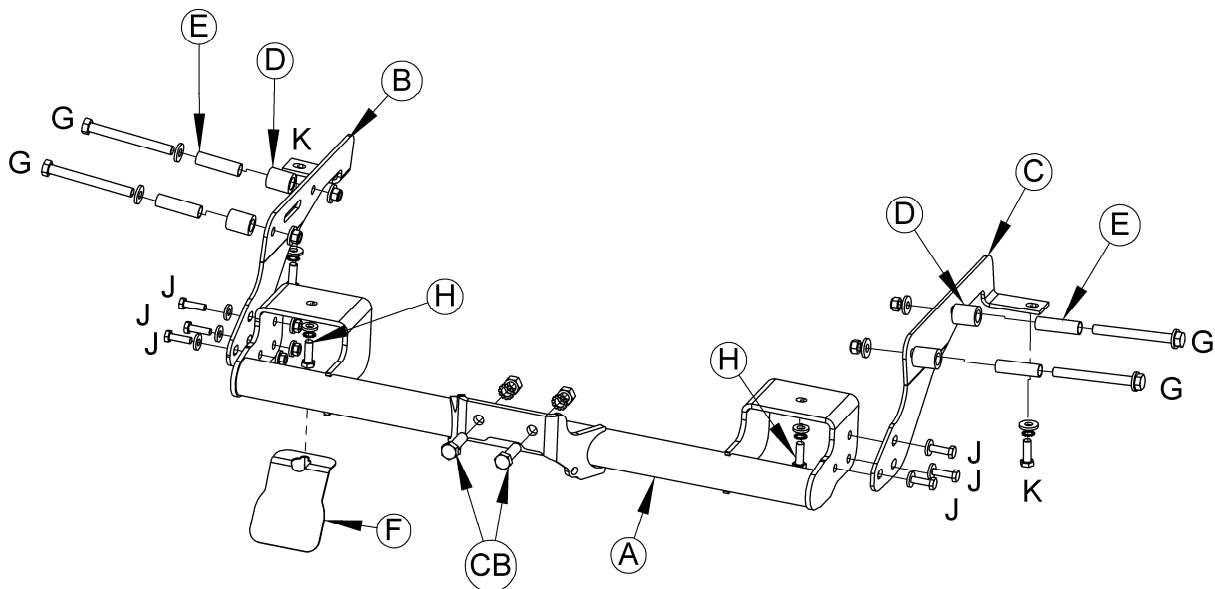
- A 1 Main Crossbar
- B 1 Left Side arm
- C 1 Right Side arm
- D 4 External chassis Spacers (32 OD x 40 Long)
- E 4 Internal chassis bushes (20 OD x 71mm Long)
- F 1 Exhaust Deflector
- G 4 M12X150X1.75mm Bolts, 8 Flat Washers (30mm OD) and Nyloc Nuts
- H 2 **M12X35X1.25mm** Bolts, 2 Flat washers (25mm OD) and 2 lock washers.
- J 6 M10X35X1.5mm Bolts, 12 Flat washers (25mm OD), 6 lock washers and nuts.
- K 2 **M12X35X1.25mm** Bolts, 2 Flat Washers (25mm OD) and 2 lock washers.
- CB 2 M16 x 50 mm Coupling Bolts, Nuts and Lock Washers.
- ZEP35 Electrical Plate (Not shown)

Recommended torque settings: Grade 8.8 bolts: M10 - 52 Nm, M12 - 80 Nm, M16 - 200 Nm
Grade 10.9: M12 - 120Nm, M10 - 70Nm

FITTING

1. On underside of bumper undo bumper supports, either cut away bumper supports at joining line or fold rear ward. Lower rear exhaust box by sliding off lower rear exhaust bush.
2. Attach main cross bar over exhaust to rear most mounting points using bolts (H), leave loose. On left side, slide Exhaust deflector over bolt (H) and slide rearward. Tighten bolt (H) on both sides.
3. On left side using bolts (G) pre-assemble the washers and bushes (E) and insert into chassis rail from the outside rail.
4. Fit side arm (B) to chassis rail ensuring Bushes (D) are fitted in between the arm and chassis rail. Fit washer and Nuts.
5. Align fixing (J) trough side arm into side of cross bar. Continue and fit the vertical forward bolt (K) into chassis rail (**Note: fine pitch thread**)
6. For side arm (C) carry out the same steps 4 & 5.
7. Tighten bolt (G) to full specified torque ensuring Bushes (D) are flat against chassis rail and side arms. Once complete tighten Bolt (K).
8. Raise tow bar to it highest position and tighten bolt (J) to full torque. **Refit Exhaust** and chosen coupling using (CB).

Note: This towbar must be used with either a Witter Towball (part number Z11) or Class A50-1 or A50-X towball dimensionally Conforming to A50-1 with a 'D' and 'S' value greater than or equal to that of the towbar.
Please refer to the vehicle specification for the trailer weight and nose limits, which **must be observed**



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