

# **Tow-Trust Towbars**



Important: Please read General Notes overleaf before fitting

#### Issue 3

## TVW17VK AUDI Q7 2015> / AUDI Q8 2018> / PORSCHE CAYENNE 2018> / VOLKSWAGEN TOUAREG 2018>

Item	Qty	Description	Item	Qty	Description
Α	1	TVW17 Crossmember	С	1	Flip Up Socket Plate (TTFP/LH)
В	1	6220 Detachable Neck	D	4	M12 x 25 Bolts (10.9) & S/P Washers
			E	8	M12 x 45 x 1.5 Bolts & S/P Washers
			F	4	M6 x 30 Bolts, Nuts & S/P Washers
			G	8	12 x 40 Flat Washers
			Н	4	12 x 25 Flat Washers
			J	4	6 x 20 Flat Washers

#### **AUDI BUMPER REMOVAL:**

- 1. Remove two fixings securing the wheel arch liner and peel back to reveal one more fixing. Repeat both sides of vehicle.
- 2. Remove twelve fixings from the bumper lower edge.
- 3. Carefully unclip wheel arch trim to reveal two fixings. Repeat both sides of vehicle.
- 4. Q8 ONLY: Remove plastic trim from inside face on boot opening of each light cluster, this will reveal one bumper fixing. Remove each light cluster two fixings per light.
- 5. Carefully remove rear bumper, disconnecting any necessary wiring looms.
- **6.** If fitted remove one sensor either side of rear impact beam.
- 7. Remove rear impact beam, this is not refitted with the Towbar assembly.

#### PORSCHE BUMPER REMOVAL:

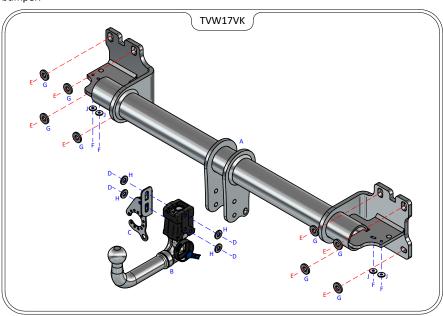
- 1. Remove three fixings securing the wheel arch liner. Repeat both sides of vehicle.
- 2. Carefully unclip wheel arch trim to reveal two fixings. Repeat both sides of vehicle.
- **3.** Remove fourteen fixings from the bumper lower edge.
- 4. Remove plastic trim from inside face on boot opening of each light cluster. Remove each light cluster two fixings per light.
- **5.** Carefully remove rear bumper, disconnecting any necessary wiring looms.
- **6.** If fitted remove one sensor either side of rear impact beam.
- 7. Remove rear impact beam, this is not refitted with the Towbar assembly.

### VOLKSWAGEN BUMPER REMOVAL:

- 1. Carefully unclip wheel arch trim to reveal three fixings. Repeat both sides of vehicle.
- 2. Remove ten fixings from the bumper lower edge.
- **3.** Remove one fixing by each light cluster.
- **4.** Carefully remove rear bumper, disconnecting any necessary wiring looms.
- 5. If fitted remove one sensor either side of rear impact beam.
- **6.** Remove rear impact beam, this is not refitted with the Towbar assembly.

### TOWBAR INSTALLATION:

- 1. Using Item E with Item G fix Item A to the rear panel.
- 2. Refit the two sensors that were removed from the rear impact beam to Item A using Items F and Items J.
- 3. Fix Item B and Item C to Item A using Items D and Items H.
- **4.** Fully tighten all fixings ensuring the Towbar is rigid, square and secure.
- 5. Cut the bumper as per the sketch on Page 2.
- 6. Refit the rear bumper.



#### Note

- 1. Torque Settings see notes overleaf.
- 2. Nose load limits and vehicle manufacturers trailer / caravan weight limits must be observed.