

# **Tow-Trust Towbars**



Important: Please read General Notes overleaf before fitting

#### Issue 1

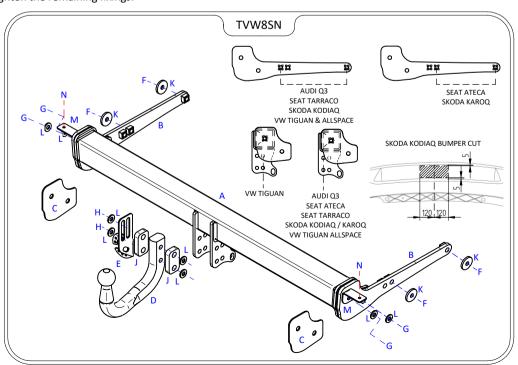
			TVW8SN	SKODA KAROQ 2022>			
Item	Qty	Description		Item	Qty	Description	
Α	1	TVW8 Crossmember		Ε	1	VASP8 L/H Socket Plate	
В	2	Handed Side Arms		F	4	M12 x 40 Bolts & S/P Washers	
С	2	Spacer Plates		G	4	M12 x 45 Bolts, 2 Nyloc Nuts & 2 S/P Washers	
D	1	9203 Swan Neck		Н	2	M12 x 110 Grade 10.9 Bolts & Nyloc Nuts	
				J	2	15mm Spacer Plates	
				K	4	12 x 40 Flat Washers	
				L	8	12 x 25 Flat Washers	
				M	2	Handed Sensor Brackets	
				N	2	M6 x 25 Bolts & Nyloc Nuts	

### **BUMPER REMOVAL:**

- 1. All Models: Remove the rear light clusters.
- 2. Tiguan, Tarraco & Kodiaq: Remove trim from around wheel arch and remove one fixing from underneath.
- 3. Kodiag Only: Remove scuff trim from top edge of bumper to reveal one fixing either side to remove.
- 4. Q3 & Kodiag: Remove two wheel arch fixings either side.
- 5. Tarraco Only: Remove three wheel arch fixings either side.
- **6. Q3 Only:** Remove trim from around wheel arch and remove two fixings from underneath.
- 7. Tiguan, Karoq & Ateca: Remove four fixings from each wheel arch, pull back wheel arch liner and remove one tip fixing either side.
- 8. All Models: Remove six fixings from along the lower edge (Tarraco only has four fixings).
- 9. All Models: Release the bumper from the vehicle body starting at the tips then pull rearward.
- **10. All Models:** Remove the rear impact beam (This is NOT refitted with the Towbar assembly). Always refit the fixings into the rear panel to stop water ingress.

## **TOWBAR INSTALLATION:**

- 1. AdBlue Vehicles: Lower and support the AdBlue Tank from the O/S to gain access to the Towbar mounting points.
- 2. Locate the Towbar mounting points and clear of any mastic under seal.
- 3. Insert Items B into each correct chassis and fix in place using Item F with Item K.
- 4. Fit Item A between each side arm and fix in place using Item G with Item L (If necessary use Items C). Note: Use Item M & N to remount sensors if fitted.
- **5.** Fully tighten all fixings ensuring the Towbar is rigid square and secure.
- **6. AdBlue Vehicles:** Reattach the AdBlue Tank to the vehicle.
- 7. Refit the rear bumper. (Kodiaq: Cut bumper as per the sketch below / Karoq: Cut pre marked area)
- 8. Using Item H with Item L and Item J fix Item D and Item E to Item A.
- **9.** Fully tighten the remaining fixings.



### Note:

- 1. Recommended Torque Setting for M12 Grade 10.9 -130 Nm. (For other Torque Settings see notes overleaf.)
- 2. Nose load limits and vehicle manufacturers trailer / caravan weight limits must be observed.