

Tow-Trust Towbars

Important: Please read General Notes overleaf before fitting

lssue 1

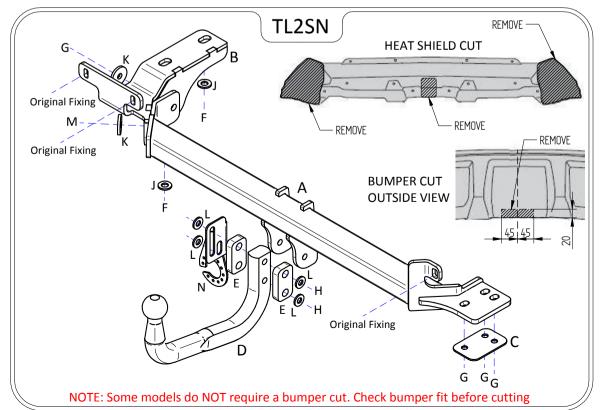
ILZSN RANGE ROVER EVOQUE 2011>					
Item	Qty	Description	Item	Qty	Description
А	1	Crossmember	E	2	15mm Spacer Plates
В	1	N/S Side Arm	F	2	M14 x 90 Bolts & S/P Washers
С	1	O/S Clamp Plate	G	4	M12 x 40 Grade 10.9 Bolts, 1 Nyloc Nut & 3 S/P Washers
D	1	ACS8 / 9208 Swan Neck	Н	2	M12 x 110 Grade 10.9 Bolts & Nyloc Nuts
			J	2	14 x 27 Flat Washers
			К	2	12 x 40 Flat Washers
			L	4	12 x 25 Flat Washers
			М	1	M12 x 40 x 1.25 Countersunk Bolt, Nut & S/P Washer
			N	1	VASP8 L/H Socket Plate

BUMPER REMOVAL:

- 1. First remove the rear light clusters, two fixings each side found under a small cover when boot lid is open on the inside edge of cluster, also found around the boot opening is two pull out fixings, locate and remove.
- 2. Remove three fixing located around each wheel arch and unclip the wheel arch trim.
- 3. From the underside of the vehicle looking inside the rear bumper locate the top four fixings connecting bumper with the rear panel and remove.
- 4. Unclip wiring loom and remove bumper.
- 5. Once the rear bumper is removed, remove the inner heat shield and cut as shown in sketch.

TOWBAR INSTALLATION:

- 1. Locate the three lower crash beam fixings and remove (two on the N/S and the inner one on the O/S).
- 2. Locate and clean all Towbar mounting points and mating faces.
- 3. Using the originals fixings bolt Item **B** to the N/S mounting points on the rear panel.
- 4. Using Item F with Item J bolt Item B to the remaining vertical mounting points in the chassis member.
- Using the original fixing bolt Item A to the O/S mounting point on the rear panel and using Item G with Item K bolt Item A to Item
 NOTE: When fitting Item G ensure the head of the bolt is on the exhaust side to give the exhaust maximum clearance.
- 6. Using Item M bolt Item A to Item B in the counter sunk hole.
- 7. Using Item G with Item C bolt Item A to the three remaining vertical mounting points on the O/S.
- 8. Using item H with Item L and Item E bolt Item D and Item N to Item A.
- 9. Fully tighten all nuts and bolts ensuring Towbar is rigid square and secure.
- 10. Refit rear bumper and light clusters.



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.