

# FITTING INSTRUCTIONS



PART NUMBER: T2K312

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Kia Carnival - 8/099 to 12/05  
Towing Capacity 1200Kg / Ball Load 90 Kg  
Lug # L226

- 1) Undo exhaust bolt from rubber and fit lowering plate.
- 2) Remove bumper bar bolts from bottom of chassis.
- 3) Slide towbar through towing hooks and fit 4x M12 or M10 bolts & washers depending on the original bolt size.
- 4) Using towbar as a guide, drill 2x 11mm holes into chassis rail.
- 5) Fit 2x M10 bolts on wire into chassis rail using large hole in side of chassis rail and forward of towbar. NOTE: Carefully move hoses clear of large hole to fit bolt on wire on driver's side.
- 6) Fit nuts & washers to bolt on wire once through drilled hole.
- 7) Tighten all bolts to torque listing below.
- 8) Fit tongue with tongue bolts supplied.
- 9) Fit door sticker supplied to door.

**RECOMMENDED ASSEMBLY**  
**TORQUE LISTING**

<b><u>Diameter</u></b>	<b><u>Grade 8.8 Bolt</u></b>
M6	Nm 9.5
M8	21.7
M10	43.4
M12	77.3
M16	189.8