

INSTALLATION INSTRUCTIONS

R788 - TO SUIT FORD F100, F150 & F250 73-ON **PLEASE READ INSTRUCTIONS THROUGH BEFORE YOU BEGIN**

WARNING : 1. Do not drill, cut weld or otherwise modify the towbar.

2. If you are using electric welding on a motor vehicle, always check that the vehicle is not equipped with electronic engine or instrument management equipment. Failure to do so could destroy any onboard computers. If in doubt, check with the vehicle's manufacturer.

1. Ensure all hardware items have been included.
2. Place towbar in position against lower face of chassis so that cut out section in side arms of towbar clears rivet heads in each side.
3. Support in this position with a jack or clamps.
4. Whilst held in this position, mark holes on lower face of chassis, three on each side, using a scribe or paint spray pack.
5. Remove towbar, centre punch where marked and drill six 13mm holes.
6. Lift towbar into position and support it with a jack or clamps.
7. Fit bolts and plates (see remarks on F100).
8. Tighten all bolts to torque listing below.
9. Towbar rating sticker to be conspicuously located on inside rear end of the drivers door. (see diagram below)

F100 VEHICLES

1. As the chassis on the F100 is slightly curved, the two packing plates must be placed between the chassis and towbar at the centre holes.
2. A slight relocation of the spare wheel retaining bracket may be required on some vehicles, this is to avoid fouling of bracket or chassis when removing and refitting spare wheel.
3. On some vehicles, it is necessary to reposition the exhaust tail-pipe by heating and slightly bending it.
4. Tighten all bolts as per torque listing below.
5. Towbar rating sticker to be conspicuously located on inside rear end of the driver's door. (see diagram below)

RECOMMENDED ASSEMBLY TORQUE LISTING

<u>Diameter</u>	<u>Grade 4.6 Bolt</u>	<u>Grade 8.8 Bolt</u>
	Nm	Nm
M6	3.5	9.5
M8	8.6	21.7
M10	16.9	43.4
M12	29.8	77.3
M16	74.0	189.8

FOR TOWING PURPOSES ONLY

For towing capacity details please refer to vehicle owner's manual or to the manufacturer. Overloading can void your warranties.

PLEASE NOTE: You must remove the TBM unless you are actually towing if it obscures your number plate. Failure to do so may result in a fine.

IMPORTANT: Please see over for safety chain hook-up procedure.

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