## INSTALLATION INSTRUCTIONS



# R1200 - MULTI-FIT LIGHT TRUCK TOWBAR PLEASE READ INSTRUCTIONS THROUGH BEFORE YOU BEGIN

NOTE: Towbar is rated at 2800kg maximum - refer owners manual for maximum tow rating

of truck DO NOT EXCEED

#### WARNING:

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

- 1. Ensure all hardware items have been included.
- 2. Put towbar together loosely.
- 3. Using jack, hold towbar up to chassis ensuring rearward most hole in towbar is used.
- 4. Using packers supplied pack towbar side arms down to clear rivets, U bolts, etc.
- 5. Square towbar up to truck chassis from all angles.
- 6. Tack weld towbar together complete with gussets.
- 7. Using 3 holes each side in towbar pick and mark holes best suited to use.
- 8. Drop towbar down and weld fully.
- 9. Centre punch and drill holes.
- 10. Paint and refit towbar.
- 11. Tighten all bolts to torque listing below.
- 12. Towbar rating sticker to be conspicuously located on inside rear end of the driver's door. (see diagram below)

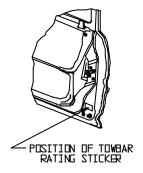
**NOTE:** The onus is on the installer to weld towbar and gussets to required standard.

### RECOMMENDED ASSEMBLY TORQUE LISTING

<u>Diameter</u>	<b>Grade 4.6 Bolt</b>	<b>Grade 8.8 Bolt</b>
	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.



<u>PLEASE NOTE</u>: 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.

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