

Towbar Fitting Instructions To Suit Multi Fit Truck Part Number QT8070 Rating 4000 kg

WARNING:

- 1. Do not, drill, cut, weld or otherwise modify the tow bar.
- 2. 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.

50mm tow ball and lug 5125 supplied with product are rated to 3500kg MAX. Tow bar is rated at 4000kg maximum and can be achieved with suitable adjustable ball mount.

Refer to owner's manual for maximum tow rating of truck. Do not exceed.

- 1. Ensure all hardware items have been included.
- 2. Put tow bar together loosely.
- 3. Using jack, hold tow bar up into position, ensuring most rearward hole in tow bar is used.
- 4. If required use packer plates supplied, between vehicle chassis and tow bar to clear rivets, U bolts, etc.
- 5. Square up tow bar to truck chassis from all angles.
- 6. Tack welds tow bar together.
- 7. Using three holes per side in tow bar pick and mark holes best suited to use.
- 8. Remove tow bar and fully weld side plate & cross tube as per drawing on the next page.
- 9. Centre punch and drill holes.
- 10. Paint and refit tow bar.
- 11. Bolt side support plates to tow bar using M12x35 bolts, spring washers and nuts.
- 12. Using top holes in side support plates as a guide drill through side face of chassis and fit remaining bolts, spring washers and nuts.
- 13. Tighten all bolts to torque listing below.

RECOMMENDED ASSEMBLY TORQUE LISTING

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

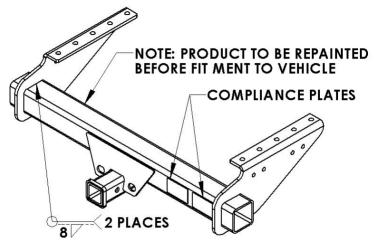
FOR TOWING PURPOSES ONLY

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

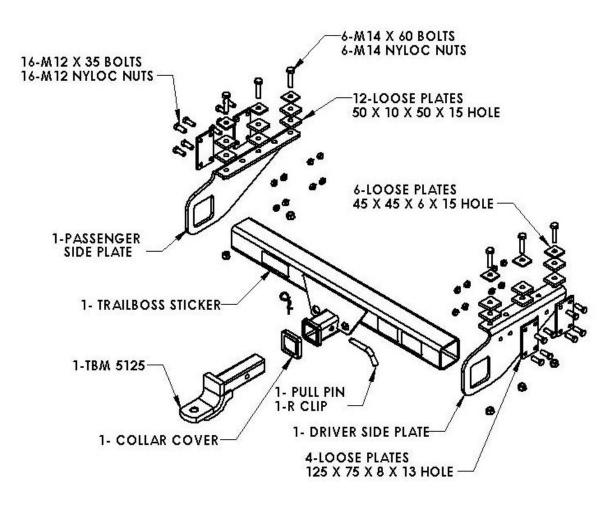


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WELD DETAIL



NOTE: ALL WELDS ARE TO REMAIN UNGROUND TO RETAIN MAXIMUM STRENGTH



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THE WORKHORSE OF AUSTRALIA'S TOWBARS

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