## INSTALLATION INSTRUCTIONS

## 01262R-TO SUIT FORD FALCON UTE & PANEL VAN 88-3/96 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, <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.

Max. Tow Weight: 2300kg

- 1. Ensure all hardware items have been included.
- Disconnect spare wheel door straps from side panels.
- 3. Remove spare wheel compartment side panels.
- Cut panels as per sketch (A).
- 5. Only panel vans, remove metal sealing strip screwed to rear panel below floor level at door opening.
- Cut metal sealing strip as per sketch (B).
- 7. Remove licence plate lamp(s).
- 8. Using jack from car, under sill panel lift until passenger side rear wheel is off the ground.
- 9. Fit safety stand under car (not under axle).
- 10. Remove two bolts holding rear spring hanger to sub frame.
- 11. Pull spring hanger dropper rearward so it is horizontal.
- 12. Lift towbar up into position by fitting driver's side arm first then push passenger side arm past spring hanger into position lining series of 3 holes in towbar each side with holes already in vehicle.
- 13. Fit bolts, plates and nuts supplied semi tight. **Caution**: Note position of packer plates on sketch.
- 14. Refit spring hanger.
- 15. Remove safety stand and lower vehicle using forward most hole in each side arm drill 11mm hole through bottom of sub frame.
- 16. Fit plate on wire through hole in bottom of sub frame.
  - **Note**: On some earlier models it may be necessary to enlarge holes to fit tapped plate through.
- 17. Tighten all bolts to torque listing below.
- 18. Drill 4 11mm holes in panel below tailgate to line up with remaining holes in towbar as **sketch (C)**.
- 19. Refit licence plate and lamps, across to driver's side so the licence plate is clearly visable.
- Refit metal sealing strip (panel van only).
- 21. Refit side panels to wheel compartment.
- 22. Using M6x20 original spare wheel door strap mounting points as guides measure down 50mm along spot weld line and drill 7mm hole each side. Remount door straps semi tight to new position using bolts and nuts supplied, using second nut as lock nut.
- 23. Towbar rating sticker to be conspicuously located on inside rear end of the drivers door. (see diagram next page)

## RECOMMENDED ASSEMBLY TORQUE LISTING

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



**NOTE:** Hayman Reese recommends that you check your towball to ensure it complies to Australian Design Rules.

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



