

# INSTALLATION INSTRUCTIONS



## **R1700 - TO SUIT FORD AU FAIRLANE 2/99-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.

Max. Tow Weight: 2300kg

1. Ensure all hardware items have been included.
2. Remove spare wheel.
3. Remove bumper bar.
- 3a. Remove four plastic trim buttons and one 8mm nut at each wheel arch.
- 3b. From inside of boot, fold forward rear 3 trims to expose two 8mm nuts, one each side and remove.
- 3c. From under vehicle, drill out two pop rivets holding support brace to spare wheel well.
- 3d. Remove number plate to have access to 8mm bolt before freeing bumper bar.
- 3e. Remove bumper.
4. Remove support brace and discard.
5. Fit towbar long member to support brace mounting points using retained hardware semi tight.
6. Fit support arms using hardware supplied semi tight.
7. Using drawing supplied, mark and drill 13mm hole locating position from centre of forward flat area of boot floor (behind rear seat).
8. Locate large boot plate into boot, to align with hole and loosely secure with bolt, loose plate as shown in diagram.
9. Using remaining three holes in boot plate as a guide, drill 13mm holes.  
**NOTE: Be aware of fuel line located below when drilling boot plate holes.**
10. Position bolts into holes previously drilled and bolt to cross member loosely.
11. Fit long member to cross member as per diagram.
12. Tighten all bolts to torque listing below.
13. Refit bumper bar, spare wheel.
14. Towbar rating sticker to be conspicuously located on inside rear end of the driver's door. (see diagram below)

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

### **RECOMMENDED ASSEMBLY TORQUE LISTING**

<b>Diameter</b>	<b>Grade 8.8 Bolt</b>
	<b>Nm</b>
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

When using Trailer Ballmount part no. 21196 a maximum ball weight of 120kg applies. Hayman Reese recommends the use of a Weight Distributing Hitch according to the following table:

Ball Weight is up to 82kg	use Mini WDH	part no. 4180
Ball Weight is between – 82kg to 150kg	use 350 WDH	part no. 63501
Ball Weight is between – 150kg to 250kg	use 550 WDH	part no. 74504
Ball Weight is between – 250kg to 340kg	use 750 WDH	part no. 76504
Ball Weight is between – 340kg to 455kg	use 1000 WDH	part no. 69004

**PLEASE NOTE:** 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.

11.08.2000

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