## INSTALLATION INSTRUCTIONS



#### R1384 - VOLKSWAGEN T4 & T5 TRANSPORTER CAB CHASSIS 9/'94-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, <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.

### T4 - Max. Tow Weight: 2000kg T5 - Max. Tow Weight: 2500kg Max. Ball Weight: 100kg

- 1. Ensure all hardware items have been included.
- 2. Remove and discard shipping hook from driver's side. **T4 models only**
- 3. Position towbar by sliding towbar arms into chassis cavity to align with shipping hook bolt holes.
- 4. Fit four M12 x 35 bolts, spring washers and loose plates supplied.
- 5. Ensure towbar is level, and tighten all bolts as per torque listing below.
- 6. Using remaining two holes in towbar as guide, drill two 13mm holes through chassis cross member.
- 7. Use two M12 x 35 bolts and two tapped plates for T4 models only.
- 8. Use two M12 x 50 bolts, two 40x16x40 loose plates and two tapped plates for T5 models only.
- 9. Tighten all bolts to torque listing below.
- 10. Fit spare wheel bracket for T4 models only to existing bracket on spare wheel carrier as per diagram. (Not required for T5 models)
- 11. Towbar rating stickers to be conspicuously location on the inside of the driver's door. (See diagram below)
  - **NOTE:** Hayman Reese recommends that you check your towball to ensure it complies with Australian Design Rules.

# RECOMMENDED ASSEMBLY TORQUE LISTING

| Diameter | Grade 8.8 Bo |
|----------|--------------|
|          | Nm           |
| M6       | 9.5          |
| M8       | 21.7         |
| M10      | 43.4         |
| M12      | 77.3         |
| M14      | 121.0        |
| 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



<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.

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