# INSTALLATION INSTRUCTIONS

### RL2404-FITTING INSTRUCTIONS TO SUIT CITROEN C4 PICASSO ENSURE INSTRUCTIONS ARE UNDERSTOOD BEFORE INSTALLATION.

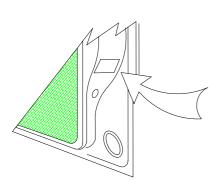
#### Warning:

- 1. Do not, drill, cut, weld or otherwise modify the towbar.
- 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.

## MAXIMUM TOW WEIGHT: 1500Kg MAXIMUM BALL WEIGHT: 60Kg

### General:

- 1. Ensure all hardware items have been included
- 2. It is recommended that the instructions are read through and completely understood before making any attempt to fit this product.
- 3. Be wary of any changes to vehicle designs or other accessories that may conflict with the installation of this product.
- 4. Unscrew the two rear bumper tags & the 4 screws on the bottom of either sides of the rear bumper as shown in figure 1, so as to make it easy to flex the bumper.
- 5. **NOTE**: Towbar can be installed without removing the bumper, but for ease of installation remove bumper if deemed necessary as it requires a bumper cut.
- 6. Remove & discard the bottom 2 bolts that hold up the impact beam on both sides, as shown in figure2.
- 7. Mount the side brackets loosely first using M10 x 50 bolts provided as shown in figure 2 on both sides.
- 8. Once the side brackets are mounted loosely cut the bumper using the profile as shown in figure 5.
- 9. Remove the nuts present on the underside of the chassis, which is used to mount the towbar onto the vehicle.
- 10. Flex the bumper out & lift towbar into position, so that it aligns with the holes in the chassis & then use the nuts removed from the chassis to mount the towbar. There are 3 mounting points on the driver side & 2 mounting points on the passenger side. Refer figure 3& 4.
- 11. Bolt together the side brackets & towbar assembly as shown in figure 2.
- 12. Tighten all nuts & bolts to the specified torgue listing.
- 13. Refit the bumper tags & screws as in reverse of step 4.
- 14. The high tensile fasteners supplied with this product were used to achieve the specified rating. If replacement is required ensure that fasteners of the same rating & quality are used. Contact an authorised **Hayman Reese** dealer if further information is required.
- 15. Ensure that all hardware is fastened to torque list below check fasteners on regular basis.
- 16. Hayman Reese recommends that you check your tow ball to ensure that it complies with the Australian standards **AS 4177.2**.
- 17. **PLEASE NOTE**: It is advised to remove your lug or TBM when not actually towing so as to produce a clear view of the vehicles registration plate if obscured, and to also provide maximum available departure angle.
- 18. Towbar load rating sticker provided with this product shall be conspicuously located on inside rear end of the driver's door. (See diagram below).



Place load rating sticker inside driver's door here

| RECOMMENDED ASSEMBLY TORQUE LISTING |                |
|-------------------------------------|----------------|
| <b>Diameter</b>                     | Grade 8.8 Bolt |
|                                     |                |
| M6                                  | 9.5 Nm         |
| M8                                  | 21.7 Nm        |
| M10                                 | 43.4 Nm        |
| M12                                 | 77.3 Nm        |
| M16                                 | 189.8 Nm       |
|                                     |                |

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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Fig 1: Screws (4) on underside of bumper on both sides.



Fig 3: Shows driver sidearm being mounted.

Fig 2: Mounting points of side brackets onto vehicle shown. Figure also shows towbar & bracket being bolted together.

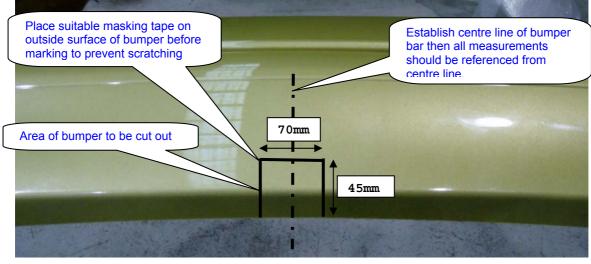


Fig 4: Shows passenger sidearm being mounted.



Fig 5: Shows bumper cut-out profile.



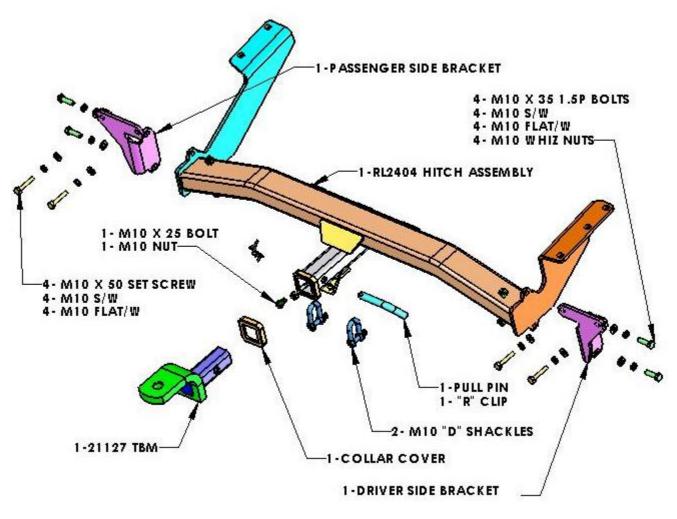


#### **RL2404 HITCH ASSEMBLY**

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#### Tow bar Maintenance and Care.

Hayman Reese recommends that bolt torque's, as listed below, are routinely and regularly inspected and checked for correct tension. Replace any worn or defective parts.

We recommended to remove Tow Ball Mounts (TBM's, tongues or lugs) when not being used for any considerable length of time.

So as to avoid injury, when not towing it is suggested that the tongue, Pull Pin and R-clip are removed then stored in a safe, clean and dry place, away from excessive moisture.

Hitch Pull Pins and spring "R" clips are regularly checked for proper installation. Replace any worn or defective parts.