

# INSTALLATION INSTRUCTIONS



2487-TO SUIT MAZDA DE 2 HATCH NEO, MAXX & GENKI 10-07-ON  
ENSURE INSTRUCTIONS ARE UNDERSTOOD BEFORE INSTALLATION.

Rating Braked 700Kg  
Rating Unbraked 400Kg  
Max Static Ball Load 70 Kg

## 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.

1. **General:** Ensure all hardware items have been included refer to assembly diagram.
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. Before drilling ensure that the area is clear of fuel, electrical & other components.
5. All holes drilled into the body panels shall have all burrs & swarf removed then coated with a suitable rust preventative paint.
6. 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.
7. Ensure that all hardware is fastened to torque list below check fasteners on regular basis.
8. Towbar load rating sticker provided with this product shall be conspicuously located on inside rear end of the driver's door. **(See diagram below).**
9. Hayman Reese recommends that you check your tow ball to ensure that it complies with the Australian standards **AS 4177.2**.
10. **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.

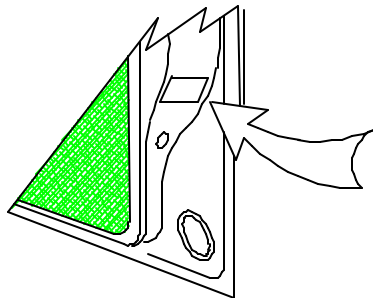
## Tow bar Maintenance and Care.

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.



Place load rating sticker  
inside driver's door here

### RECOMMENDED ASSEMBLY TORQUE LISTING

Diameter	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.

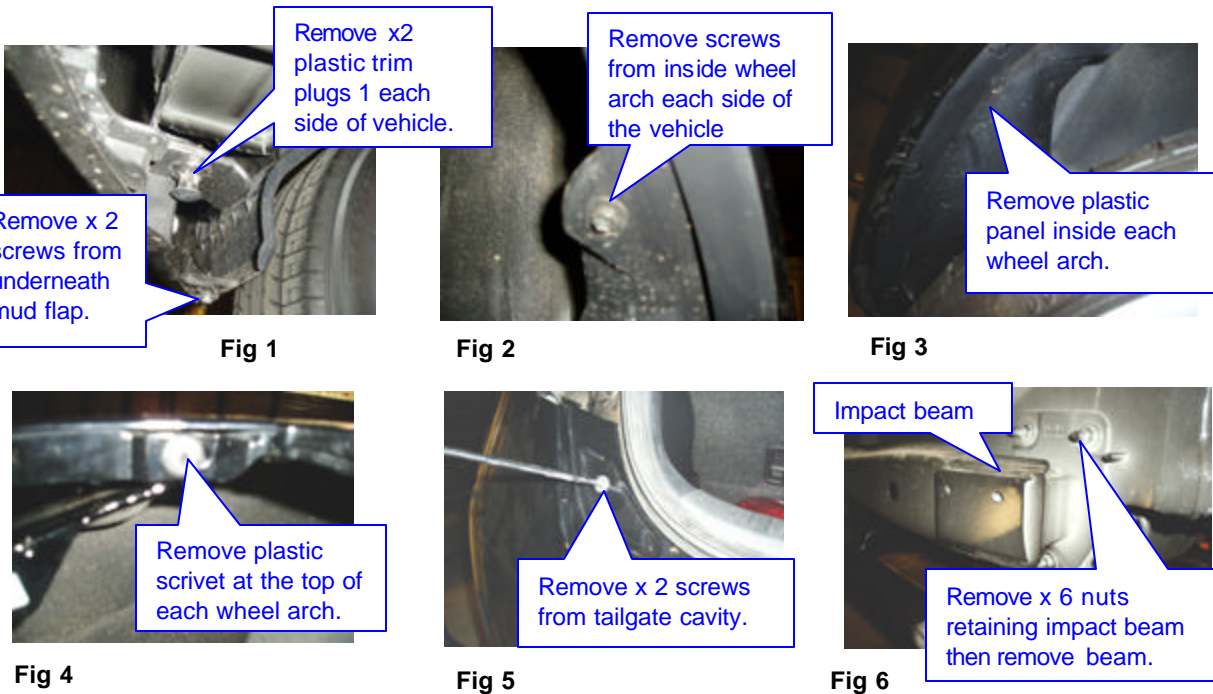
# INSTALLATION INSTRUCTIONS



**2487-TO SUIT MAZDA DE 2 HATCH NEO, MAXX & GENKI 10-07-ON  
ENSURE INSTRUCTIONS ARE UNDERSTOOD BEFORE INSTALLATION.**

## 11. Remove rear bumper bar skin via

- Remove X 2 plastic trim plugs from underneath the bumper bar see fig1.
- Remove x 2 screws from underneath the rear mudguards see fig 1.
- Remove x 2 screws from inside each wheel arch, then remove plastic panel each side of vehicle to exposé plastic scrivet in vertical plane.
- Remove x 2 scrivets from top of each wheel arch each side of the vehicle. See fig 4.
- Remove x 2 screws from the rear tailgate cavity see fig 5.
- Caution** two person lift required to remove bumper bar skin.
- Flex bumper bar skin out at the sides then pull rearward some force may be required store bumper bar skin on suitable stands so not to scratch.



## 12. Remove rear impact beam via.

- Remove rear impact beam via removing the 6 x M 8 nuts see fig 6.
- Discard the impact beam & the M8 nuts.
- Offer towbar to vehicle rear panel so that holes in side plates align with studs on rear panel that the impact beam was fitted to.
- Fasten with M8 nuts, flat & spring washers provided see assembly diagram for correct orientation of components.
- Fit loose plate with M12 bolt, spring washer & M12 nut provided to outer side of the shipping hook through the mount on the rear of the towbar se assembly diagram for correct orientation.
- Fasten all hardware to torque listing.
- Refit the bumper bar skin in the reverse of steps 11f through to 11 a.
- Fit the lug part number 7588 to the towbar with the two M 16 x 45 bolts & spring washers provided then fasten to the torque listing.

# INSTALLATION INSTRUCTIONS

2487-TO SUIT MAZDA DE 2 HATCH NEO, MAXX & GENKI 10-07-ON  
ENSURE INSTRUCTIONS ARE UNDERSTOOD BEFORE INSTALLATION.

