

# MAC \* RAC™

BIKE STANDS / BIKE CARRIERS / ACCESSORIES

## Fitting Instructions & Information



FULLY AUSTRALIAN MADE

[www.macrac.com.au](http://www.macrac.com.au)

### REPLACEMENT PARTS:

HANDWHEELS

BASE PLATE

TOP PLATE

PROTECTIVE LINING PADS (Set of 6)



For more information on these or any other MAC-RAC products, go to [www.macrac.com.au](http://www.macrac.com.au) or contact your MAC-RAC Dealer.

Available from your nearest Bicycle Shop, Auto Accessories Store or Towbar Fitter:



V: MR3-220305

12 month Warranty \*

Australian Made & Owned

Manufactured & Distributed by:

**AHEAD PRODUCTS** PTY. LTD.  
A.C.N.: 102 165 122 / A.B.N.: 33 102 165 122

\* Warranty against faulty workmanship. Any misuse of the MAC-RAC will cancel the warranty.  
# Ahead Products P/L is not responsible for any damage to bicycles, vehicles or people resulting from the use of MAC-RAC Bike Carriers or other accessories. It is entirely up to the owner of the product to follow the instructions given and take care in using the products.

### IMPORTANT INFORMATION - PLEASE READ:

#### Safely Loading Bikes to your MAC-RAC:

- > Load heaviest bikes closest to car and small bikes furthest from the car; where possible avoid loading heavy bikes in the end position.
- > Load bikes with handle bars at opposite ends to each other.
- > Place bikes as level as possible making sure the tyres are not too close to the exhaust pipe of car. If a bicycle does not correctly fit on the carrier, use a MAC-RAC Adaptor Bar to load the bicycle.
- > If possible feed the top plate under any cable wires on the frame to avoid damage and tighten the handwheels firmly by hand only.
- > We recommend that you use a MAC-RAC Stabilizer Bar between each bike to provide stability and extra security, OR strap all bikes together with an occy strap or rope.

#### Fitting the Standard MAC-RAC & Delux Base Plate:

The Standard MAC-RAC & Delux Base Plate should be fitted with suitable spanners to achieve maximum tension or by a professional towbar fitter. When fitted make sure that the base plate is level and the towbar is not bent.

#### Quick Release & Tilting System (Delux model):

To fit the rack to the base plate:

1. Put one pin on the bottom of the rack into the slot of the base plate,
2. Stretch the other arm of the rack to put the other pin in on the opposite side of the base plate.
3. Lift the lever under the base plate in order to lift the whole rack up over the side plates on the base (Fig. 1);
4. Drop the rack down so that the side plates slot into the brackets on the rack. Check to make sure the rack is securely in place before loading bikes.

To tilt the rack forward to open the boot/hatch:

1. Lift the lever under the base plate to release the pin (Fig. 1)
2. Lift the whole rack upwards to release the rack from the brackets.
3. Tilt the rack forward, hinging from the pins.



To remove the rack from the base plate, follow the above procedure and then pull and stretch one arm of the rack away from the base until the pin is out of the slot.

PLEASE READ SECURITY/SAFETY NOTICE ON THE CARRIER

### ACCESSORIES:

**ADAPTOR BARS:** Used to adapt all bike frames to the MAC RAC bike carriers. Extends from the seat post to the handle bar headset to form a level bar to fit into the MAC-RAC carrier.



#### Medium Adaptor Bar:

Fits all standard bike frames. Extension 630mm.

**Mountain Bike Adaptor Bar:** Specially designed adaptor bar to fit fat mountain bike frames. Extension: 700mm.



**Junior Adaptor Bar:** Specially designed to fit children's bikes. Extension: 480mm.

**STABILIZER BAR:** Keeps your bikes stable and safe on your bike carrier by preventing swaying and excessive movement.



**MAC-RAC LIGHT:** As required by law, the number plate must be visible and lit at night. The MAC-RAC Light enables you to fit & illuminate your number plate to your MAC-RAC.



**EXTRA BIKE ATTACHMENT:** Allows you to attach an extra bike to your MAC-RAC, making it a versatile 4 Bike carrier.



**SUPPORT STRAP:** This is essential equipment for carrying 4 bikes, or for long journeys. It gives the necessary support to the bike carrier and towbar by taking weight and minimising bounce.



Go to [www.macrac.com.au](http://www.macrac.com.au) for more information.