

BASE RACK

FITTING INSTRUCTION

Part Number: **1780880**

Product Description: **BASE RACK RECOVERY BOARDS SIDE MOUNT**

- Supports: TRED® Pro, HD, GT & Compact. MAXTRAX® Xtreme & MKII.
- Does not support *: MAXTRAX® Lite & Mini.

**(Except when adding TRED® quick release mounting kit)*

WARNING

- ◆ Mounting pins are not provided in this kit.
- ◆ These instructions are a supplement to the recovery boards manufacturer instructions
- ◆ Ensure load is evenly distributed across the roof
- ◆ Do not use this product for any product, other than those specified by ARB
- ◆ This product must be installed exactly as per these instructions using only the hardware supplied
- ◆ This product or its fixing must not be modified in any way
- ◆ These instructions are correct as at the publication date
- ◆ During installation, it is the duty of the installer to check correct operation/clearances of all components
- ◆ Work safely at all times
- ◆ Unless otherwise instructed, tighten fasteners to specified torque
- ◆ Fastener torques are to be checked at regular intervals

ARB 4x4 ACCESSORIES

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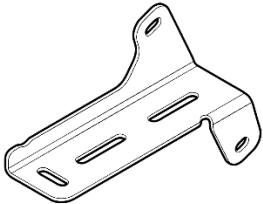
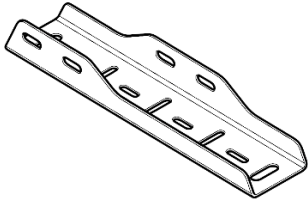
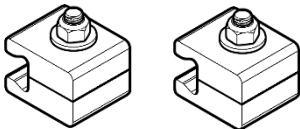
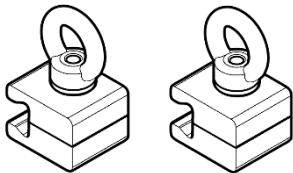
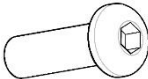
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REQUIRED TOOLS FOR FITMENT OF PRODUCT:

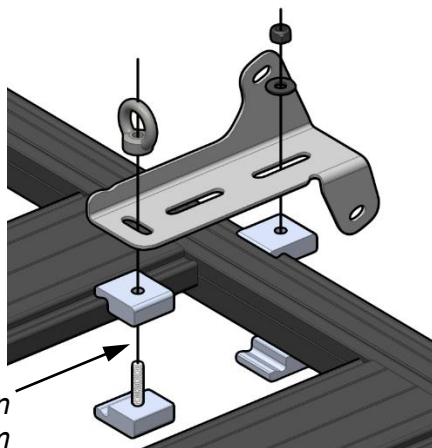
13mm Spanner/Wrench	5mm Hex (Allen) Key
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FASTENER TORQUE SETTINGS:

SIZE	Torque Nm	Torque lbft
M6	9Nm	7lbft
M8	22Nm	16lbft

PARTS LISTING			
PICTURE	PART NO.	QTY	DESCRIPTION
	3750190	2	RECOVERY BOARD SIDE MNT BRKT HORIZONTAL
	3750191	2	RECOVERY BOARD SIDE MNT BRKT VERTICAL
	6178352	1	ALLOY BLOCK KIT NYLOC NUT (PAIR)
	6177464	1	ALLOY BLOCK KIT EYE NUT (PAIR)
	6151307	4	M8x20 BUTTON HEAD HEX SCREW - BLACK
	4581307	10	M8x20 FLAT WASHER - BLACK
	6151212	4	M8 NYLOC NUT - BLACK

FITTING PROCEDURE	
	Decide of recovery boards rough position. Find out where mounting pins (not included) should sit. <i>Refer to recovery board manufacturer recommendations and points 2&3 below.</i> Take note of where the vertical brackets will need to be installed.



Can be installed on left or right of beam

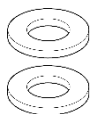
2. Loosely assemble horizontal brackets as shown with:
 - One set of aluminium blocks & Eye Nut
 - One set with Nyloc Nut
 - The location of the Eye Nut and Nyloc Nut are interchangeable.
 - Middle slot is not for assembly.
 - For the Eye Nut, the washer is not needed.



MAXTRAX® - 4 PINS
(also works for TRED)

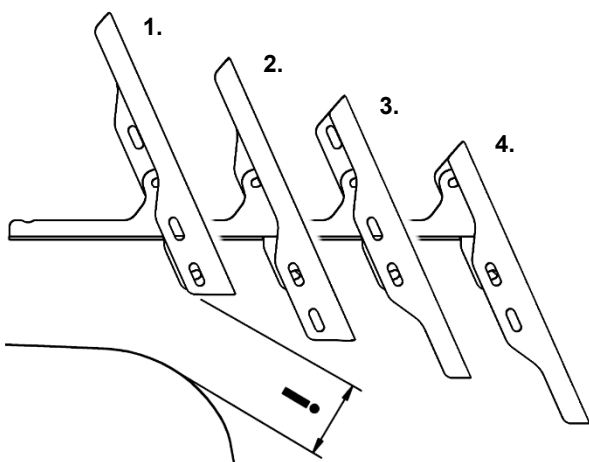
TRED® - 4 PINS
(2 per bracket - Up to 4 boards)

TRED® - 2 PINS
(1 per bracket - Max 2 boards)

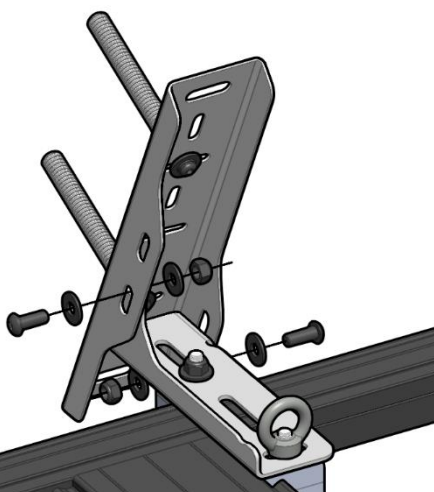


Use additional M8x20x2 and/or M8x20x3 washers on back of slots when needed.

3. Assemble mounting pins (not included) on vertical brackets.
Center or offset pins in slots as needed.
Refer to recovery boards' manufacturer recommendations.



4. Decide which of the 4 positions the vertical bracket will mount to.
Extra adjustment in rotation is available.
 - Check clearance distance to vehicle panels
 - Check door opening
 - Check window opening



5. Loosely assemble vertical brackets to the horizontal ones, using provided M8 Button Head screws, Washers & Nyloc Nuts.



6. Protect vehicle roof where brackets could touch.
7. Insert boards on pins.
Use multiple boards to ensure parallelism.
Finalise positioning of brackets.



8. Tighten all nuts to specified torque

All kit M8s:



ARB BASE RACK