

# **BASE RACK** FITTING INSTRUCTION

Part Number: 1780240

Product Description: BASE RACK AWNING MOUNT - STANDARD

## **WARNING**

- ◆ This awning mount is designed for awnings up to 16kg in weight, heavier awnings will require additional mounting points
- ◆ Do not use this product for any product, other than those specified by ARB
- ◆ This kit is designed to suit ARB brand awnings, functionality may be compromised using alternate brands
- ◆ 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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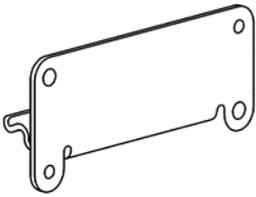
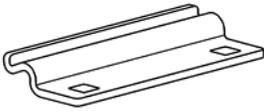
### **REQUIRED TOOLS FOR FITMENT OF PRODUCT:**

|                     |                           |
|---------------------|---------------------------|
| 13mm Spanner/Wrench | 10mm Spanner (for awning) |
|---------------------|---------------------------|

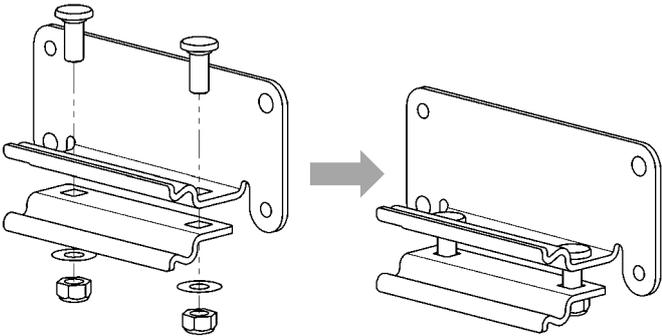
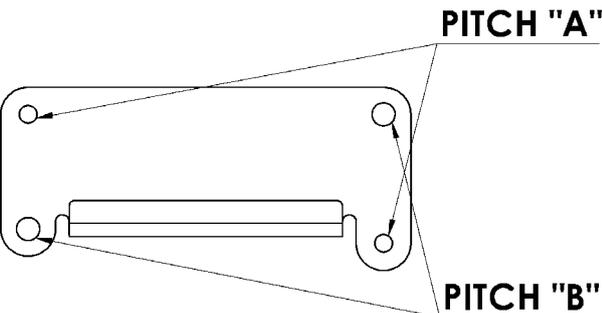
### **FASTENER TORQUE SETTINGS:**

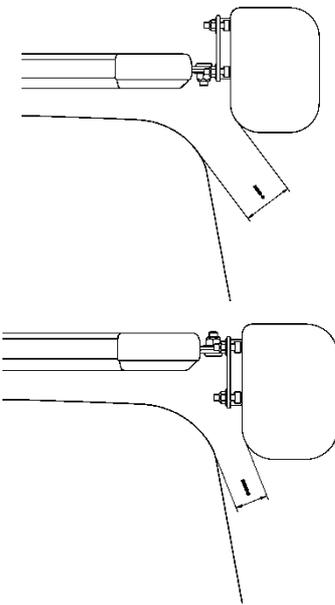
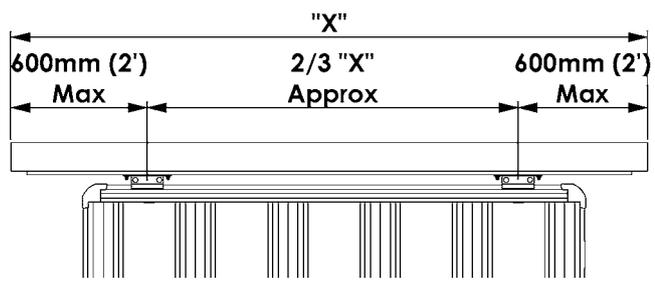
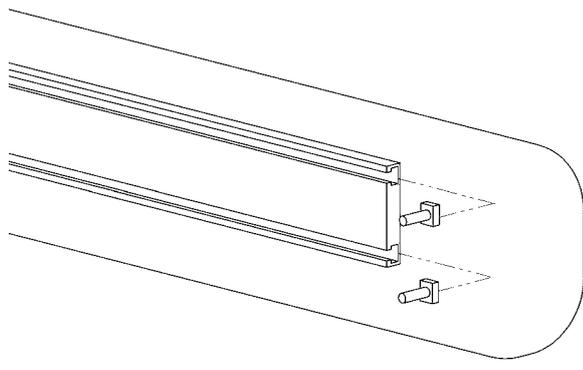
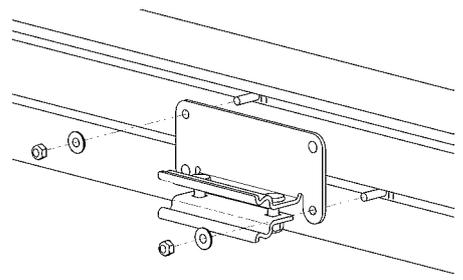
| SIZE | Torque Nm | Torque lbft |
|------|-----------|-------------|
| M6   | 9Nm       | 7lbft       |
| M8   | 22Nm      | 16lbft      |

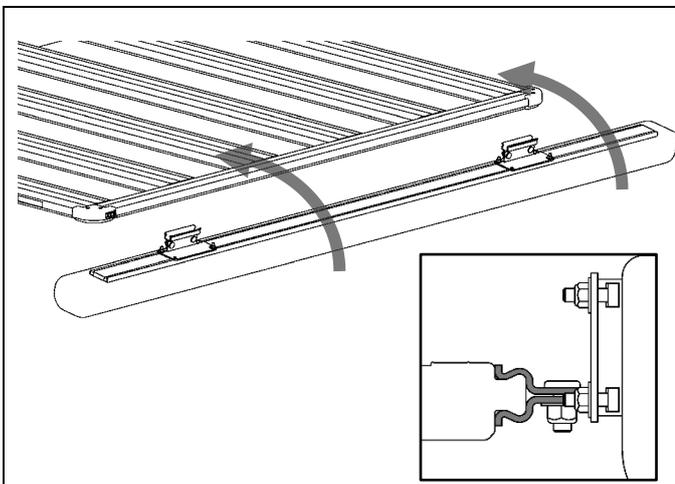
## PARTS LISTING

| APPLICATION.  | PART NO. | QTY | DESCRIPTION                |
|---|----------|-----|----------------------------|
|  | 3752561  | 2   | BRKT AWNING STD            |
|  | 3752562  | 2   | BRKT ACC CLAMP 100MM       |
|  | 6151921  | 4   | BOLT COHD M8x20 PC8.8 LWHD |
|  | 6151212  | 4   | NUT NYLOC M8 BLACK         |
|  | 4581085  | 4   | WASHER M8x19x1.2mm BLACK   |

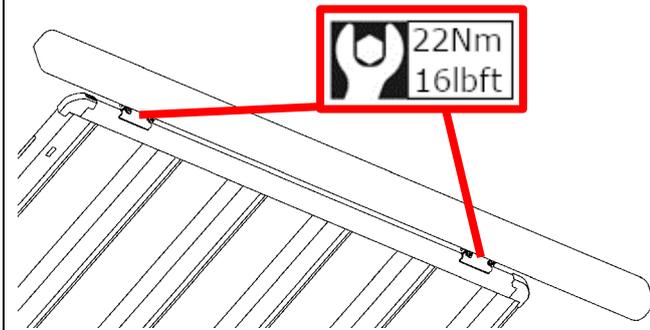
## FITTING PROCEDURE

|   |   |
|---|---|
|  | <p>1. Assemble brackets with a pair of M8 Bolts, Washers and Nuts</p> <p>Only tighten nuts 3-4 turns</p>  |
|  | <p>2. There are 2 hole pitches</p> <p>Pitch "A"</p> <ul style="list-style-type: none"> <li>• Suits ARB awnings</li> <li>• 47.5mm pitch</li> <li>• M6 holes</li> </ul> <p>Pitch "B"</p> <ul style="list-style-type: none"> <li>• Suits some alternate brand awnings</li> <li>• 42mm pitch</li> <li>• M8 Holes</li> </ul> |

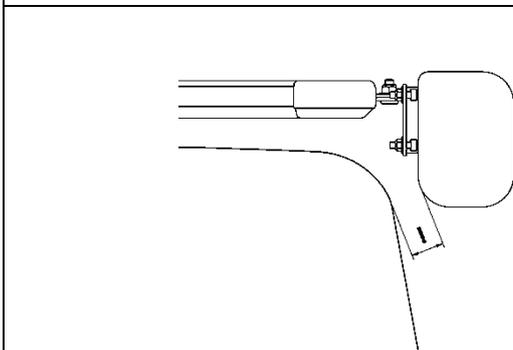
|   |   |
|---|---|
|     | <p>3. Decide if the bracket flange will mount up or down</p> <ul style="list-style-type: none"> <li>• Check clearance distance to vehicle panels</li> <li>• Check door opening</li> <li>• Check window opening</li> </ul>           |
|   | <p>4. Plan the position of the brackets</p> <ul style="list-style-type: none"> <li>• Distance between brackets minimum 2/3rds the length of the awning</li> <li>• Maximum distance from bracket to awning end 600mm (2')</li> </ul> |
|  | <p>5. Insert awning bolts as per awning instructions</p>  |
|  | <p>6. Use the awning fasteners to fix the brackets to the awning</p>  |



7. With assistance place the mount brackets over the BASE RACK dovetail



8. Tighten bolts to specified torque



9. Check all clearances

- Check clearance distance to vehicle panels
- Check door opening
- Check window opening

**ARB** BASE RACK