

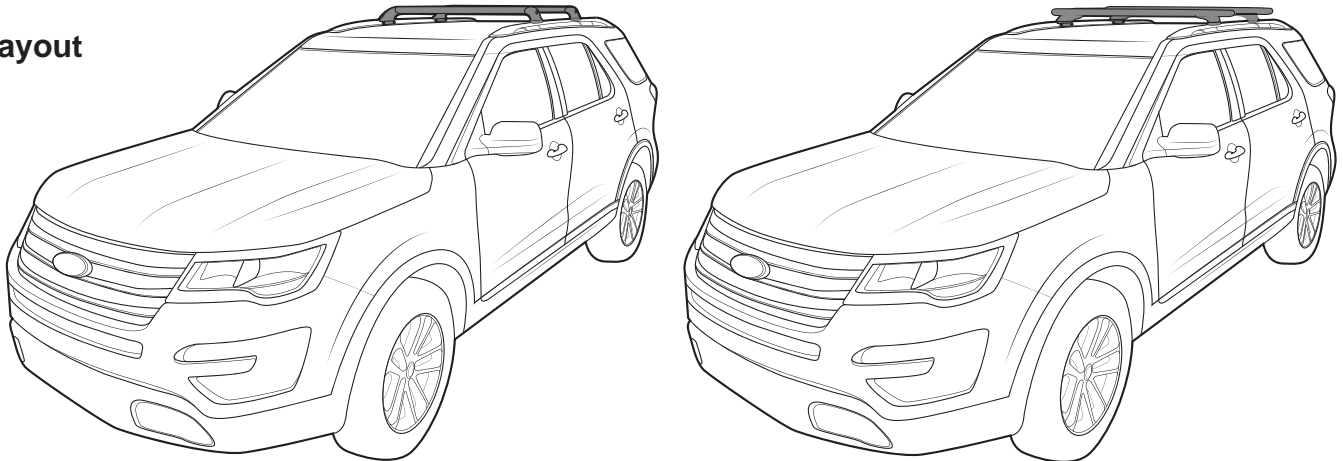
**CONTROLLED**

# RHINO-RACK

## RCP45-BK Ford Explorer

**Important:** Please read these instructions carefully prior to installation.  
Please refer to your fitting instruction to ensure that the roof racks are installed in the correct locations.  
Check the contents of kit before commencing fitment and report any discrepancies

### Layout



**Note:** Crossbars and legs sold as separate.

### Important Information.

- Check Part No./Kit is correct
- Read through instruction before installing
- Fit roof rack accessory
- Check and recheck all fasteners are secure

**Maximum carrying capacity: 75kg (165lbs) evenly distributed over the two crossbars. Note: Be sure to check the Rhino-Rack website to see if you have the latest version of instructions before beginning installation.**

#### Recommendations:

It is essential that all bolt connections be checked after driving a short distance when you first install your cross bars. Bolt connections should be checked again at regular intervals (probably once a week is enough, depending on road conditions, usage, loads and distances travelled). You should also check the cross bars each time they are refitted.

Be sure to fasten load securely. Please ensure that all loads are evenly distributed and that the centre of gravity is kept as low as possible. **Use only non-stretch fastening ropes or straps.**

#### Sensitivity to cross winds, behaviour in curves and braking.

The handling characteristics of the vehicle changes when you transport a load on the roof. For safety reasons, we recommend you exercise extreme care when transporting wind-resisting loads; special consideration must be taken into account when braking. **Please remove cross bars when putting vehicle through an automatic car wash.**

#### Load rating.

Maximum permissible load is 75kg (165lbs) per pair of cross bars (include the weight of the roof racks, 5kg). When crossbars are to be used in off-road conditions, please build a safety factor of 1.5 into this load limit. (50kg/110lbs for off-road use). Although the roof racks are tested and approved to AS1235-2000, road conditions can be much more rigorous. However, increasing the number of cross bars does not increase the vehicles maximum permissible roof loading.

#### Note for Dealers and Fitters.

It is your responsibility to ensure instructions are given to the end user or client.

Rhino-Rack  
3 Pike Street, Rydalmere,  
NSW 2116, Australia.  
(Ph) (02) 9638 4744  
(Fax) (02) 9638 4822

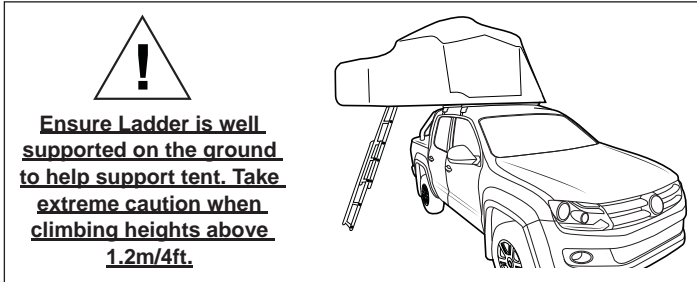
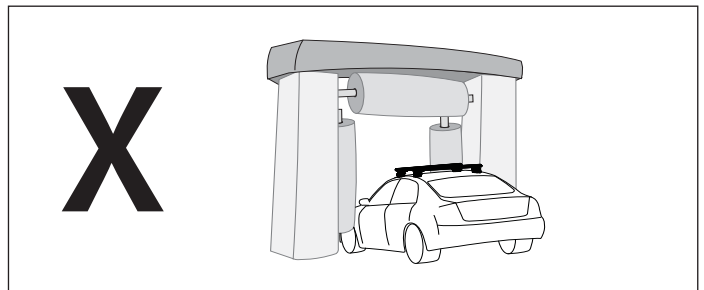
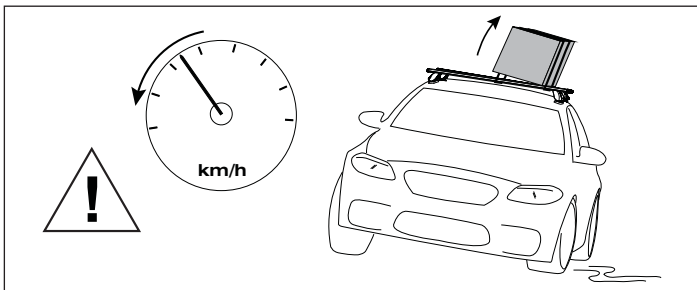
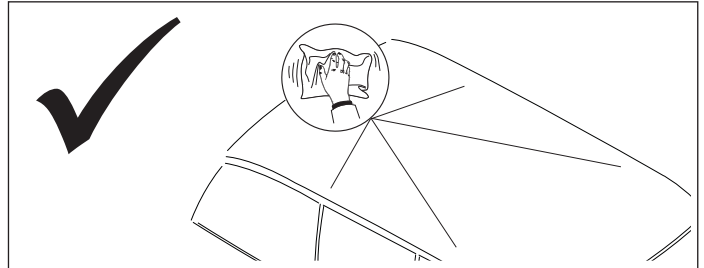
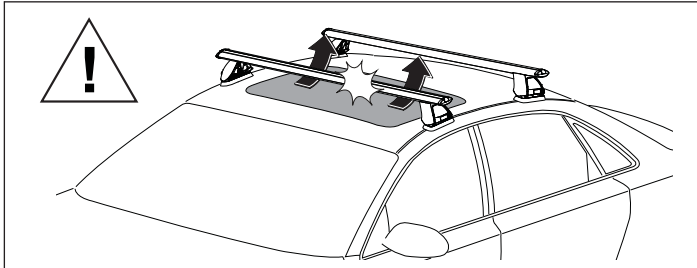
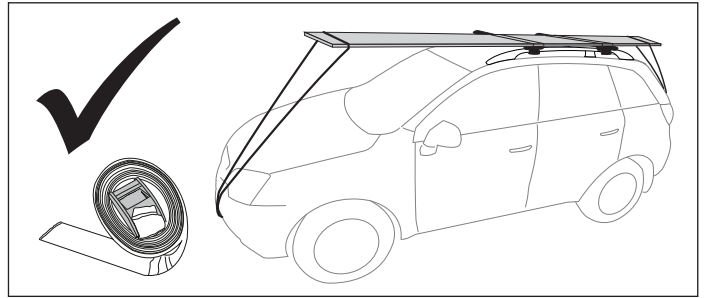
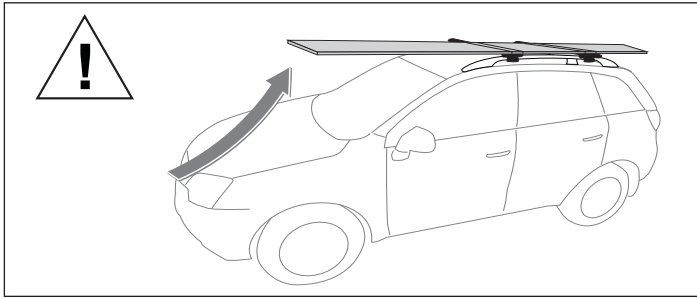
Document No: R1342  
Prepared By: Kayle Everett  
Authorised By: Chris Murty

Fit Time: 30min  
Issue No: 01  
Issue Date: 24/04/2017

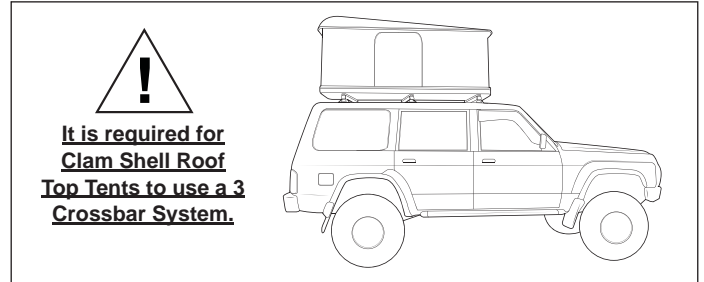
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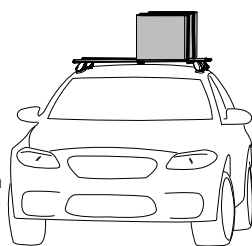


**Ensure Ladder is well supported on the ground to help support tent. Take extreme caution when climbing heights above 1.2m/4ft.**



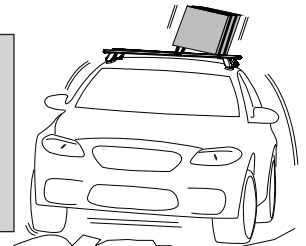
**It is required for Clam Shell Roof Top Tents to use a 3 Crossbar System.**

When these roof racks are to be used on a vehicle that is driven off sealed roads, the manufacturer maximum roof load rating (to be found in the vehicles User Manual) should be **divided by 1.5**. Do not forget to subtract the complete crossbar system weight from your maximum carrying capacity.



**2 bars 75kg (75lbs) load rating = 2 bars 50kg (110lbs) load rating**  
(Urban road) (Off road)

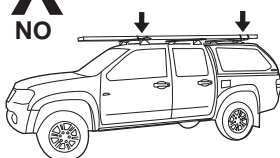
**Load rating not taking into account crossbar weight - 5kg**



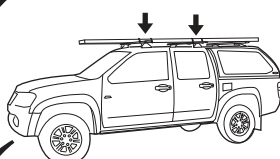
## WARNING! Important Load Carrying Instructions

With utility vehicles, the cabin and the canopy move independently. Roof racks and vehicle can be damaged if the item transported is rigidly fixed at points on both the cabin and canopy. Instead, rigidly fix to either the cabin roof racks or the canopy roof racks.

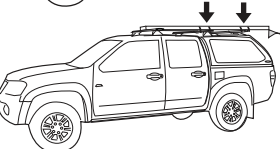
**X**  
**NO**



**✓**  
**YES**

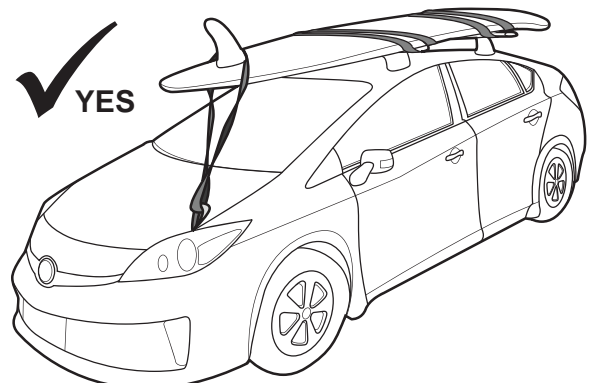


**✓**  
**YES**



Paddle/ Surfboards should be fixed to the front of the vehicle.

**✓**  
**YES**

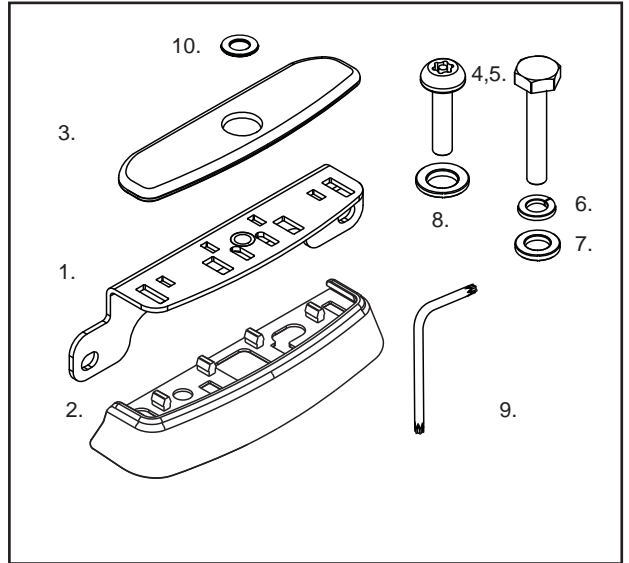




# RCP45-BK Ford Explorer

## Parts List.

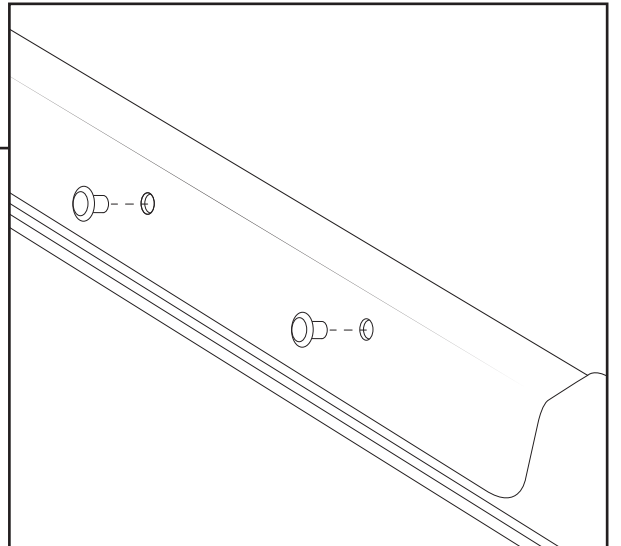
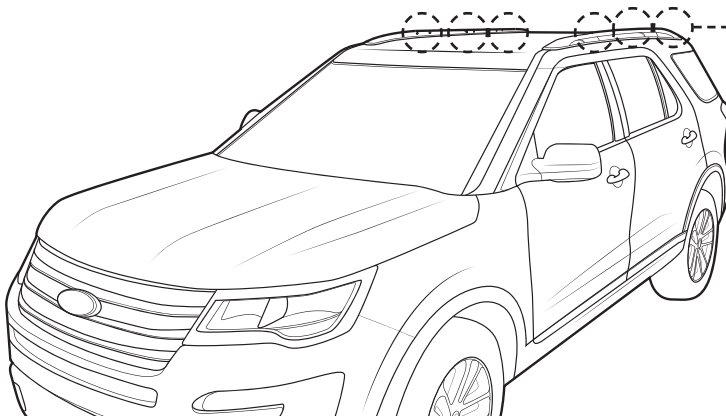
Item	Component Name	Qty	Part No.
1	Leg Bracket	4	CA1645
2	Rubber Skirt	4	M725
3	Cover Plate	4	M126
4	M6 x 27mm Torx Screw	8	B245
5	M6 x 16mm Hex Setscrew	4	B168
6	M6 Spring Washer	12	W004
7	M6 x 12.5mm Flat Washer	8	W003
8	M6 x 16mm Flat Washer	4	W031
9	Torx Key	1	H054
10	M6 Washer (used on cover plate)	4	W003
11	Instructions	1	R1342



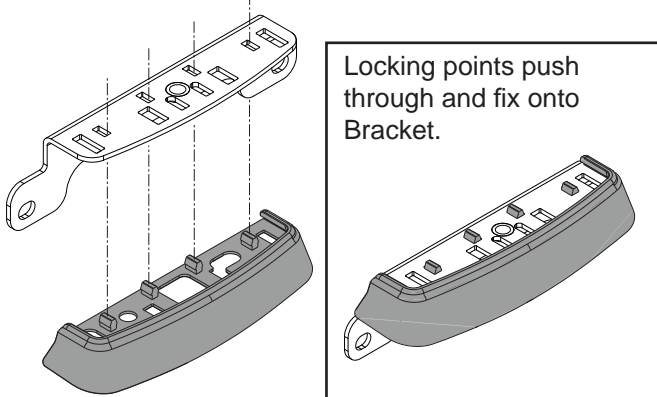
Tools Required: 1- Allen Key (provided).  
2- 10mm socket wrench.

## Instructions.

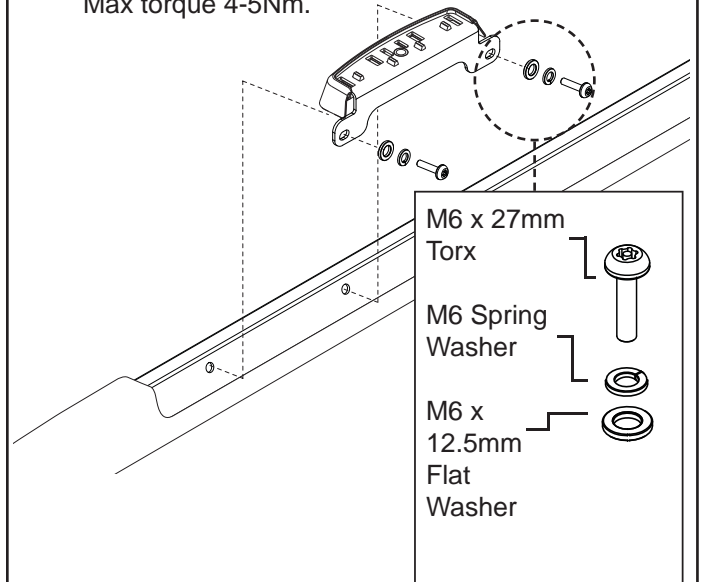
- 1** Locate the Thread Protection Caps on the inside on the elevated rails of the vehicle. Remove the caps where you intend to install Crossbars.



- 2** Install the Leg Bracket onto the Rubber Skirt. Note that the four locking points on the Rubber Skirt push through and fix onto the Bracket.



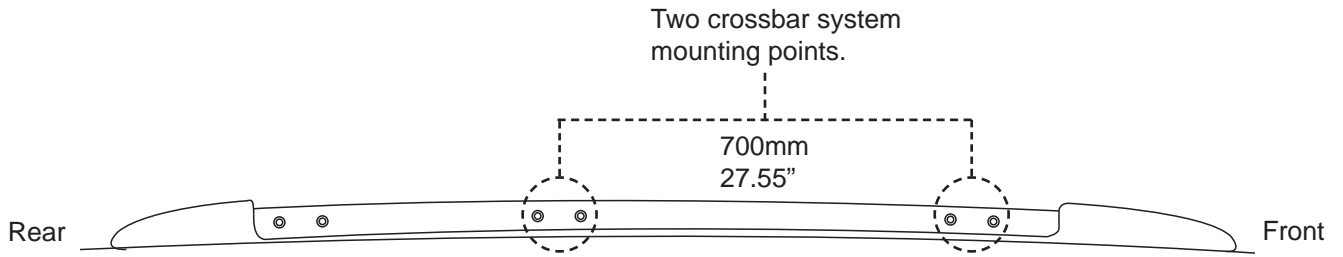
- 3** Install the Brackets using the M6 Hardware as shown. Note mounting positions on pg 4. Max torque 4-5Nm.





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When crossbars are not in use, remove and install the pad cover plates as shown.

