

# GOBI JEEP JK45 4DOOR REAR RACK LADDER INSTALLATION INSTRUCTIONS

## Guidelines:

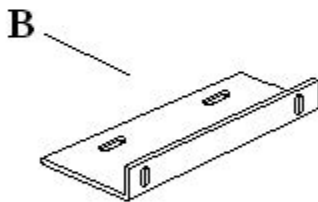
When using Load Carriers and Accessories, the user must understand the precautions. The points listed below will assist you in using the rack /carrier system and will encourage safety.

- For quality fits and safty, use only the recommended rack or accessory. Do not assume an accessory will fit, always check with dealer when obtaining new accessories. Use only approved accessories on load carriers. Using other brands will void your warrenty.
- Make sure all knobs, bolts, screws, straps, and locks are firmly attached, tightened and locked before every trip. Knobs, bolts, screws, straps, and locks must be periodically inspected for signs of wear, corrosion, and fatigue. Check your load at stops during the trip to insure continued fastening security.
- Check local and state laws governing projection of objects beyound the width of a vehicle. **Be aware of the width and height of your cargo since low clearance branches, bridges, and parking garages can affect the load** All cargo will affect the vehicle's driving behavior. Never drive with any lock, know, or rack in an open or unlocked position. All long loads such as, but not limited to sailboards, surfboards, kayaks, canoes, and lumber must be tied down front and rear to the bumpers or tow hooks, of the vehicle.
- Remove your rack accessories when they are not in use, before intering car washes, prior to taking in your vehicle for service, and whenever clearance may be an issue.
- All locks must be turned and moved periodically to insure smooth operation. Use graphite or similar dry lubricant to help this. Locks are designed to deter vandalism and theft. Remove valuable gear if your vehicle is unattended for an extended period. Place at least one key in the glove compartment.
- For safety to your vehicle and rack system, obey all posted speed limits and traffic cautions. Adapt your speed to the conditions of the road and the load being carried.
- Do not use load carriers and accessories for purposes other than those for which they were designed. Do not exceed their carrying capacity.
- Consult with your dealer if you have any questions regarding the operations and limits of this product. Review all instructions carefully.

## GOBI JEEP JK45 4DOOR REAR RACK LADDER INSTALLATION INSTRUCTIONS

### Included in kit

Letter	Description	Location	Quantity
A	GOBI JEEP JK45 REAR RACK LADDER	Main box	1
B	HANGER PLATE	Strapped to Ladder	1
C	GOBI LADDER MOUNTING HARDWARE CONTENTS: 4- 5/16-18 x 1" SS Button Head Screw 8- 5/16" SS Flat washers 4 5/16" Nylok nuts 1- 3/8-16 x 1" SS Hex Head Bolt 2- 3/8" SS Flat Washer 1- 3/8" Nylok nut 1- 1" Round adhesive backed Brown wear pad	BAG #1 Hardware Box	1



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**Fig. 1**



Install hanger plate (B) as shown in Fig. 1 under the rear driver side roof rack and use two 5/16-18 x 1" button head screws, four flat washers and two nylock nuts located in Bag#1 of your hardware kit and snug down only at this time

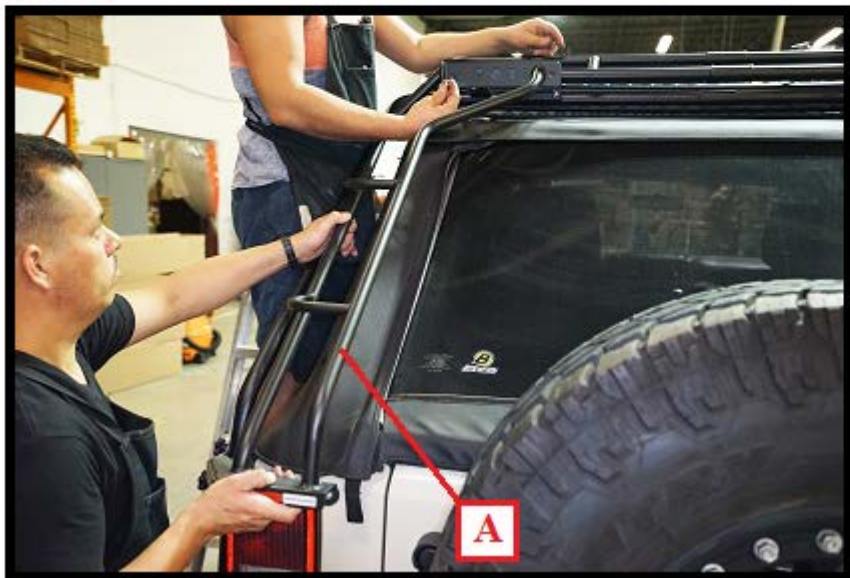
**Fig. 2**



Leave a little play in hanger plate for adjustment



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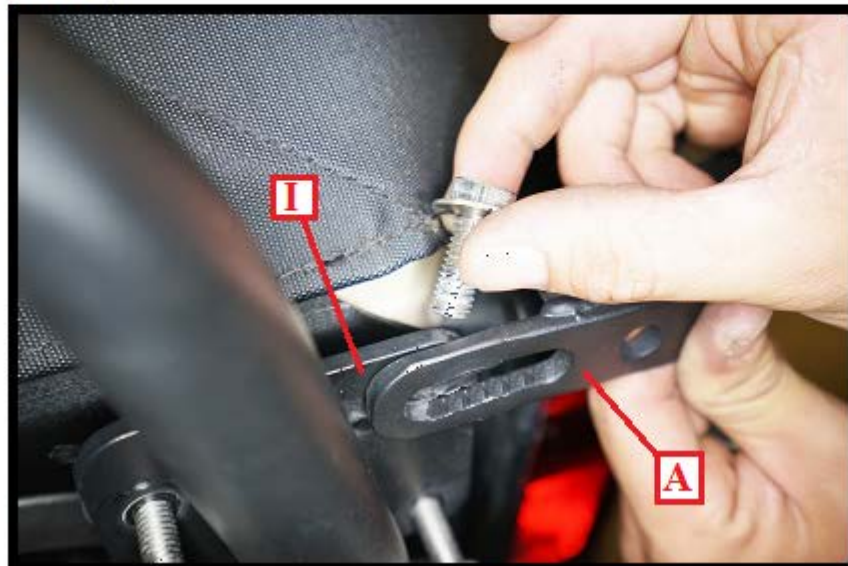
**Fig. 3**

Remove the driver side ladder (A) which is strapped to the rack and set the logo end of the ladder against hanger plate (B) as shown in Fig. 3 and Fig. 4

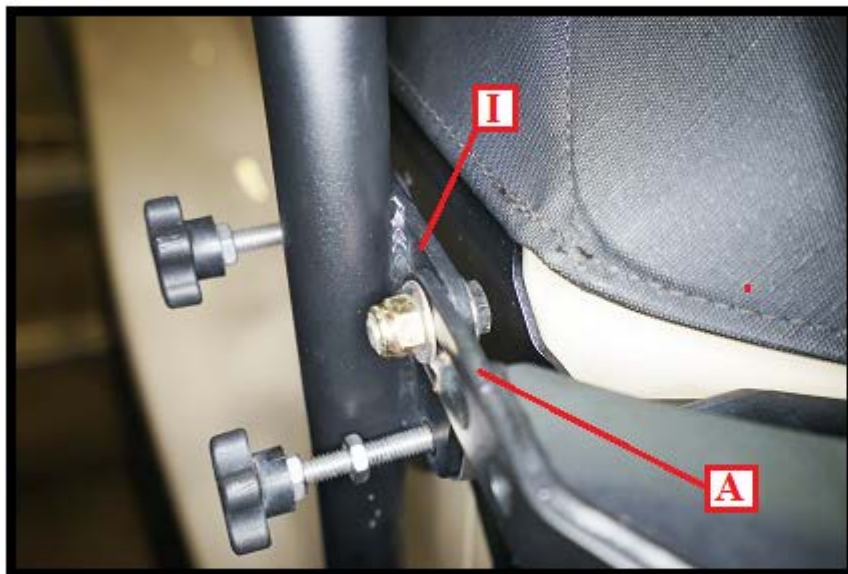
**Fig. 4**

Remove from Bag#1 two 5/16-18 x 1" button head screws, four flat washers and two nylock nuts and attach ladder (A) to hanger plate (B) as shown and snug down in place but leave a little play for adjustment

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**Fig. 5**

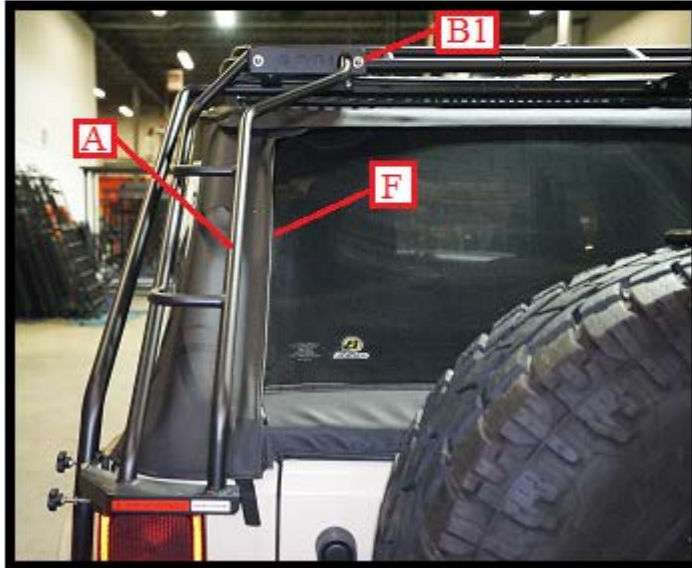
Remove from Bag #1 of your hardware kit one 3/8-16 x 1" hex head screw, two flat washers and one nylock nut and secure the base plate of ladder (A) driver side to the outside of the isolator plate (I) driver side as shown in Fig. 5 placing screw and flat washer from the inside out

**Fig. 6**

Thread the flat washer and nylock nut in place as shown in Fig. 6 and snug down, do not fully tighten at this time. Leave some play for adjustment



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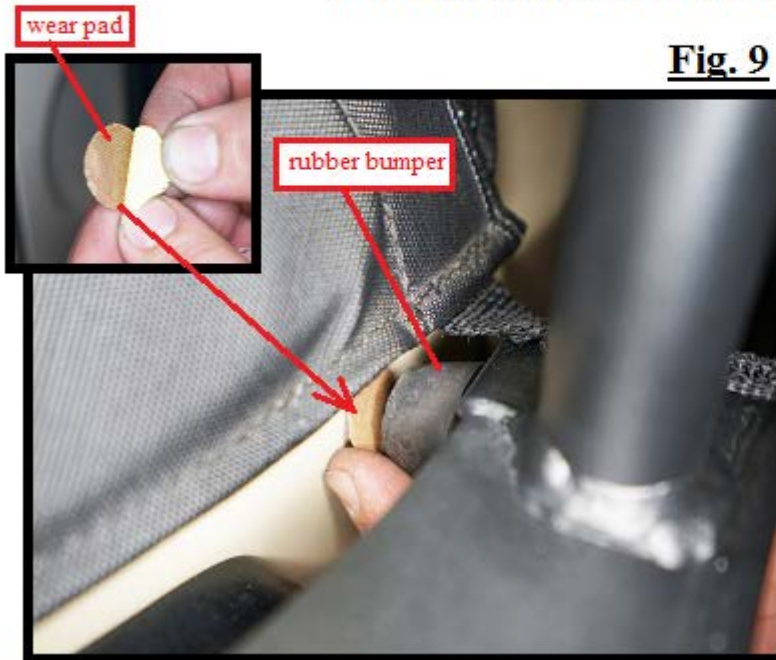
**Fig. 7**

Align the driver side ladder (A) as shown in Fig. 7 with the side of the rear window zipper flap (F) by moving hanger plate (B) as shown in Fig. 1 and Fig. 2 to the left or right until you have visually aligned the ladder (A) with flap (F) then snug down hanger plate (B) and screws (B1) just a little bit more to prevent movement

**Fig. 8**

Align the side angle of the driver side ladder (A) with the rear roof rack support bar (S) by pulling out or pushing in the bottom of the ladder in the direction of the red arrows or the top if needed in the same manner. After you have aligned the ladder snug down screws just a little more to prevent movement.

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**Fig. 9**

Pull the ladder slightly away from the body to clean the area of the body just behind the rubber bumper with denatured alcohol then remove from Bag #1 a round brown wear pad and peel off the protective cover and stick directly to body just behind rubber bumper

**Fig. 10**

Apply the same installation procedure to the passenger side ladder and make sure both ladders are aligned as explained in Fig. 7 and Fig. 8 then fully tighten all screws.

### INSTALLATION COMPLETED