

## GOBI JEEP JK DV8 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.

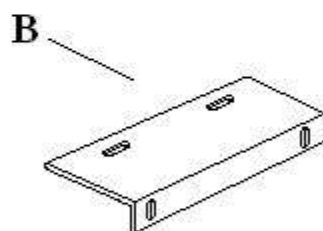
- For quality fits and safty, use only the recommended rack or accessory. Do not assume an accessory will fit, always check with dealer when obtaining new accessories. Use only approved accessories on load carriers. Using other brands will void your warrenty.
- Make sure all knobs, bolts, screws, straps, 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 JK DV8 REAR RACK LADDER

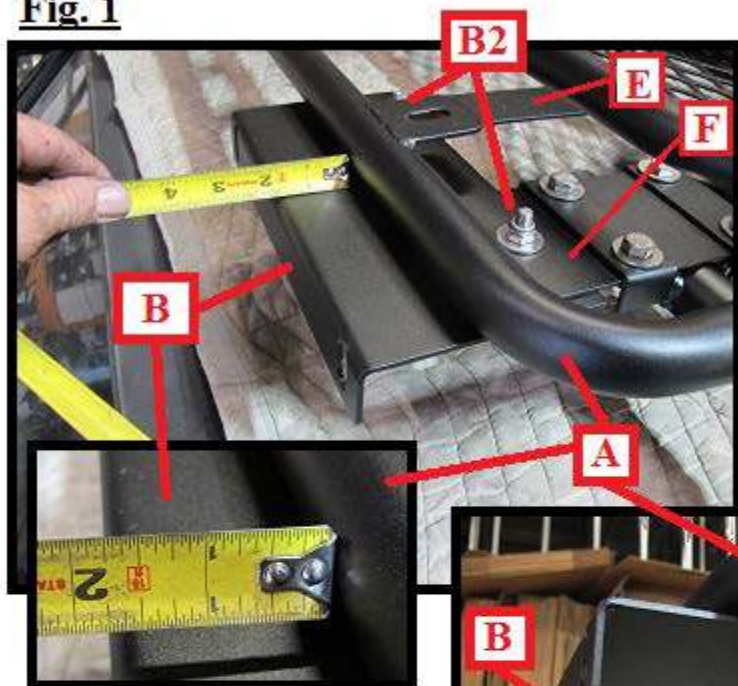
### INSTALLATION INSTRUCTIONS

Included in kit

Letter	Description	Location	Quantity
A	GOBI JEEP JK DV8 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	BAG #1 Hardware Box	1

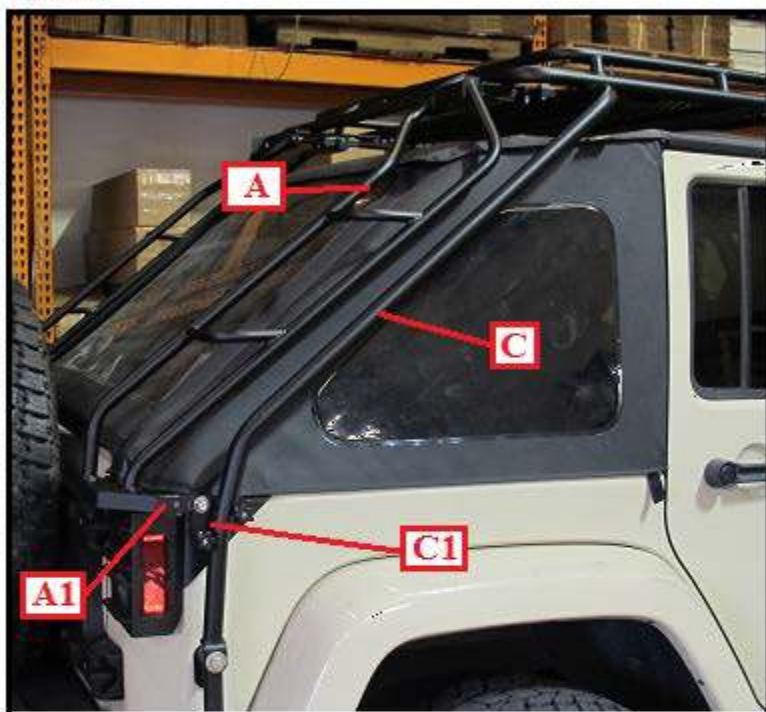




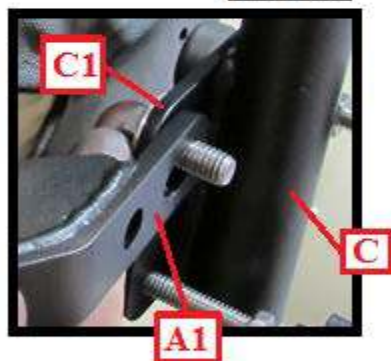
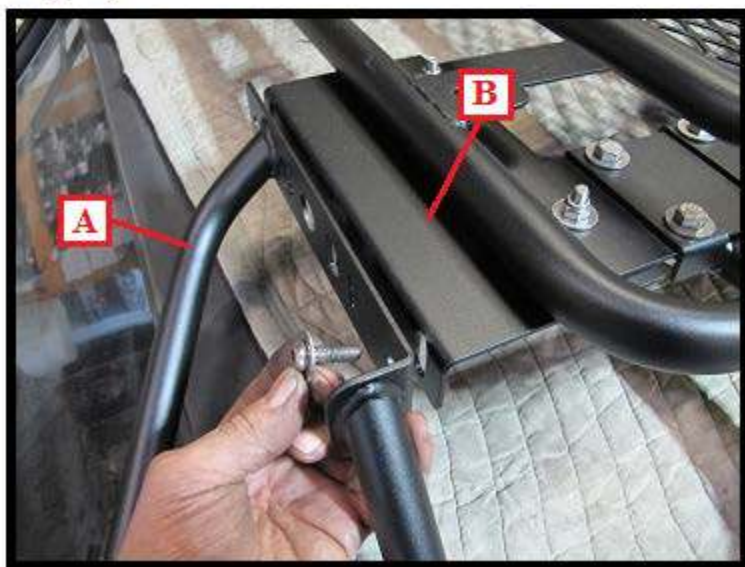
**GOBI JEEP JK DV8 REAR RACK LADDER****INSTALLATION INSTRUCTIONS****Fig. 1****Fig. 1a****Fig. 2**

Install hanger plate (B) as shown in Fig. 1 and Fig. 1a under the rear passenger side roof rack (A). As shown in Fig. 1a use two 5/16-18 x 1" button head screws and two 5/16" flat washers (B1) located in Bag #1 of your hardware kit and pass them up through each slot of the hanger plate (B). Then up through the roof rack's ladder support plates (E) and (F) as shown in Fig. 1. Thread one 5/16" flat washer and one nylock nut (B2) to screws (B1) to secure in place as shown in Fig. 1. Snug down only at this time. As shown in Fig. 1 position hanger plate (B) so that the long outer edge or front of hanger plate (B) sits approximately 1-3/4" from the rear outer rack tube and 1/4" from the right side edge of support plate (F) as shown in Fig. 2. Fully tighten down all screws and apply the same procedure to the driver side hanger plate.



**GOBI JEEP JK DV8 REAR RACK LADDER****INSTALLATION INSTRUCTIONS****Fig. 3**

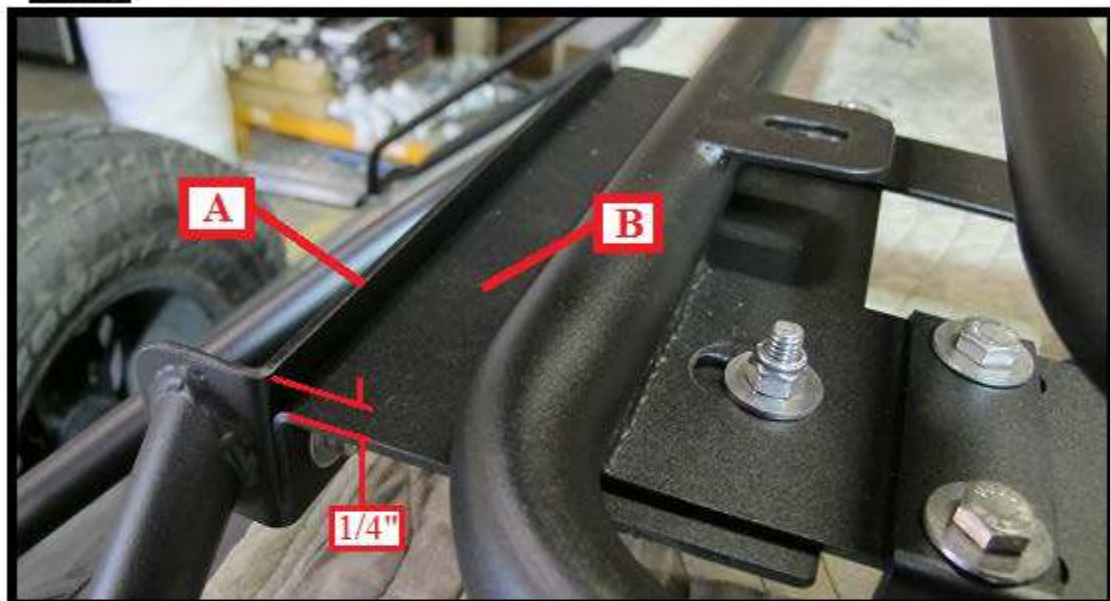
Place the passenger side ladder (A) lower foot mount (A1) onto the outside face of passenger side rear support bar (C) lower ladder mount plate (C1) as shown in Fig. 3 and Fig. 3a. Place one 3/8-16 x 1" hex screw and one 3/8" flat washer located in Bag #1 of your hardware kit from the inside of plate (C1) and through foot mount (A1) and secure in place with one 5/16" flat washer and nylock nut. Snug down only at this time.

**Fig. 3a****Fig. 4**

As shown in Fig. 4 place the top end of ladder (A) onto the face of hanger plate (B) and insert one 5/16-18 x 1" button head screw and flat washer into each hole then into hanger plate (B). Secure in place with one 5/16" flat washer and nylock nut located in Bag #1 of your hardware kit. Snug down only at this time.



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**Fig. 5**

Raise the passenger side ladder (A) approximately 1/4" above hanger plate (B) as shown in Fig. 5 level across the entire length of the hanger plate. Fully tighten both screws and apply the same procedure to the driver side.

**Fig. 6**

After adjusting the passenger and driver side ladders as described in Fig. 5 both ladders should appear level with the rear of the roof rack as shown in Fig. 6 by the red lines.

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**Fig. 7**

Align the passenger side ladder's outer edge by raising or lowering the foot mount (A1) indicated by the red arrows. This will provide an equal appearance between ladder (A) and rear support bar (B). Once you have equalized the ladder fully tighten the lower ladder foot mount screw (A1) using two 9/16" wrenches. Apply the same procedure to the driver side ladder.

**Fig. 8**

## INSTALLATION COMPLETED