

GOBI TOYOTA FJ CRUISER LADDER INSTALLATION INSTRUCTIONS

The Gobi ladder must be inspected before each use to make certain attachments are secure, and for evidence of Wear. Misuse of the ladder or failure to observe the manufacturer's instructions as to installation, proper Attachment and maintenance will void any warranties that may be implied by law.

CAUTION

**"LADDER IS TO BE TRAVERSED UPON
ONLY
WHEN THE REAR DOOR IS FULLY
CLOSED AND LOCKED"**

Note: The spare tire can remain in place during installation if the spare is of standard 32" OEM size. Remove the spare tire prior to installation if your spare is larger than OEM or a maximum size of 33-12/50-17"

GOBI TOYOTA FJ DRIVER SIDE 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.

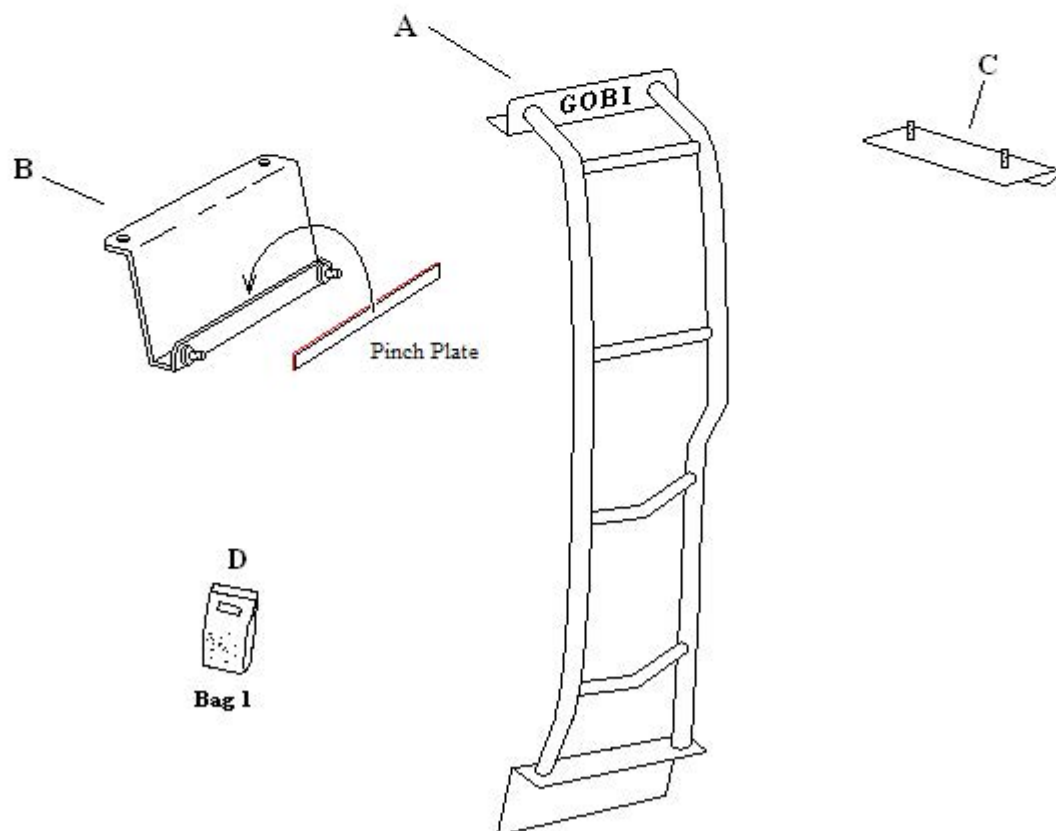
- For quality fits and safty, use only the recommended rack or accessory. Do not assume an accessory will fit, always check with dealer when obtaining new accessories. Use only approved accessories on load carriers. Using other brands will void your warrenty.
- Make sure all knobs, bolts, screws, straps,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

READ ALL INSTRUCTIONS CAREFULLY PRIOR TO INSTALL

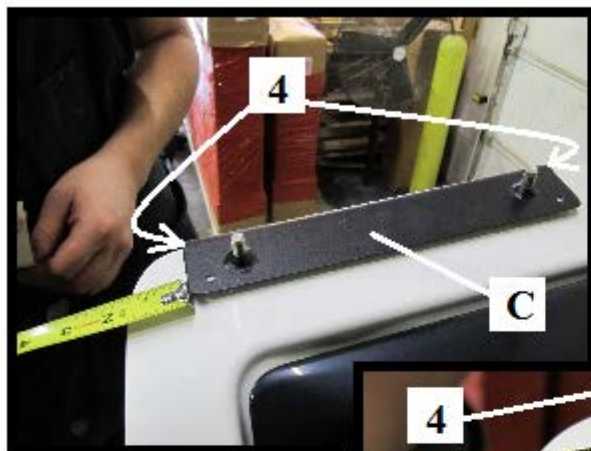
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Included in kit

Letter	Description	Location	Quantity
A	GOBI TOYOTA DRIVER SIDE LADDER	Main box	1
B	"C" CLAMP	strapped to ladder	1
C	LADDER HANGER PLATE	strapped to ladder	1
D	GOBI TOYOTA LADDER HARDWARE CONTENTS: 2-5/16" x 18 Stainless Nuts 2-5/16" Stainless Lock washers 2-5/16" Black neoprene stainless washer 1-3/16 allen wrench 2- 5/16 x 1" Button head Screw SS 2- 5/16" Flat washers SS 2- 5/16" Lock washer SS	BAG #1 Pre-assembled to bottom of ladder	1



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**Fig. 1**

Remove the ladder hanger plate (C) strapped onto your ladder. Open your rear door completely as shown in Fig. 1 and Fig. 2 place the hanger plate (C) so that the inner edge (4) of the bend contacts the rear door lip as much as possible. Adjust the hanger plate so that

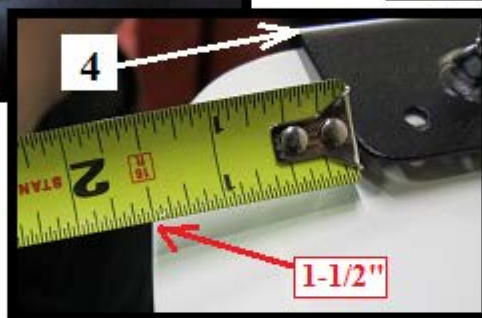


Fig. 2 the driver side edge of the hanger plate (C) is positioned approximately 1-1/2" away from the rear doors driver side edge as shown in Fig. 2

**Fig. 3**

Place a masking tape marker as shown in Fig. 3 next to the driver side edge of hanger plate (C). After the marker is in place remove hanger plate (C).

Clean the entire surface area of the upper rear door (1) as shown in Fig. 3 with denatured alcohol. Peel off the double back tape film as shown in Fig. 4 and install hanger plate (C) back onto the rear door upper lip in line with the masking tape marker and make certain the inner edge of bend (4) comes in contact with the upper door lip as much as possible.

Fig. 4Double back
tape film

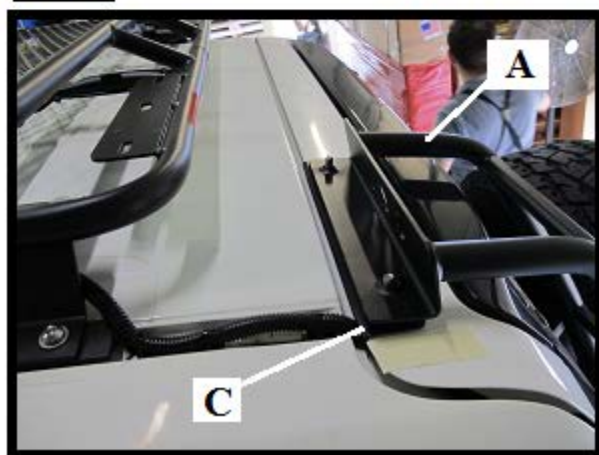
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Fig. 5

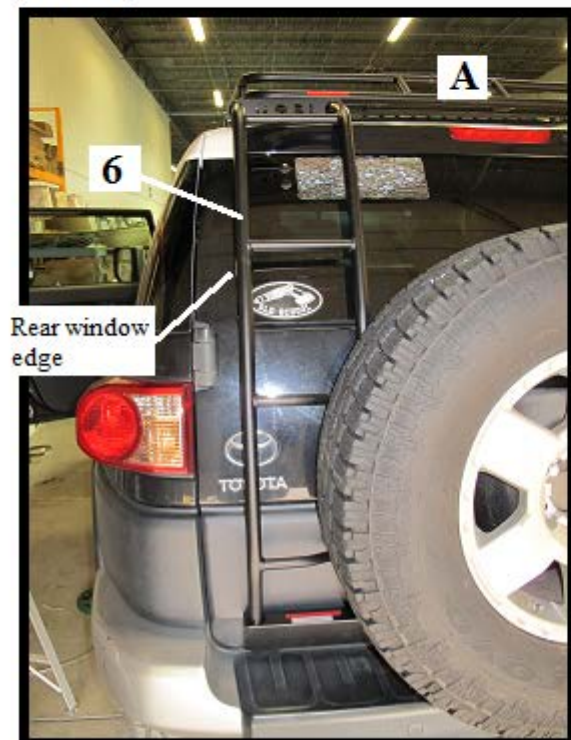
Remove the two button head allen screws, flat washers and lock washers (5) from the bottom of the ladder as shown in Fig. 5 and place near by as they will be needed shortly

Fig. 6

Remove the spare tire from the rear door first for an easier install or if the tire is larger than stock. Install ladder (A) onto the ladder hanger plate (C) as shown in Fig. 7 then slide behind the tire if present and down onto the rear door so so that the left side edge of the ladder rail (6) is in line with the rear window as shown in Fig. 8.

Fig. 7

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Fig. 8

Pivot ladder right or left until the left side of ladder rail (6) is in line with rear window edge as shown in Fig. 8

Fig. 9

Once the ladder is sitting flat on hanger plate (C) and is in line with the left side of the rear window place a masking tape marker as shown in Fig. 9 on the left side lower edge of the ladder base plate (7)

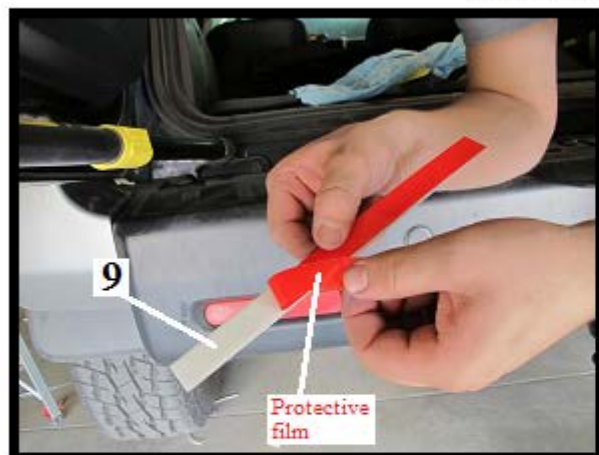
Fig. 10

After the masking tape marker has been added remove the rear door ladder and clean the area of the rear door under the ladder base plate (7) and at the bottom of the rear door inside lip as shown in Fig. 10 with denatured alcohol

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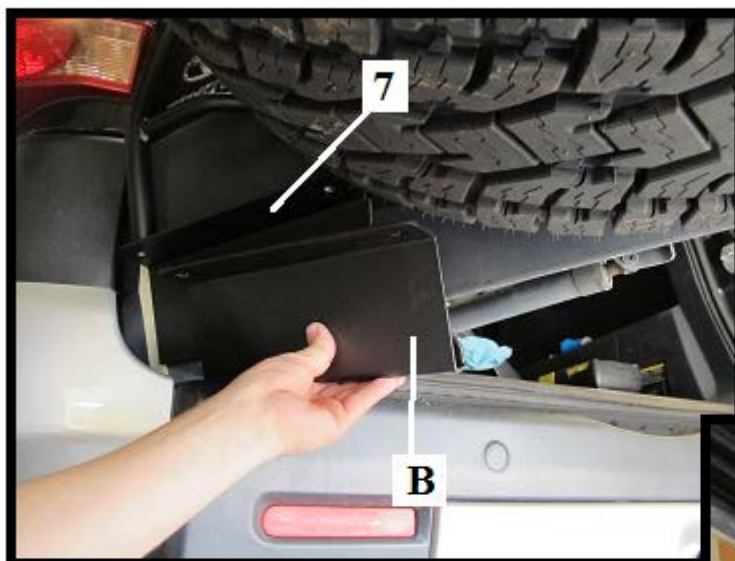
Fig. 11**Fig. 12**

Remove the protective film from the double back tape at the bottom of the ladder as shown in Fig. 11 then reinstall ladder (A) back onto the rear door as shown in Figures 6 thru 9 previously

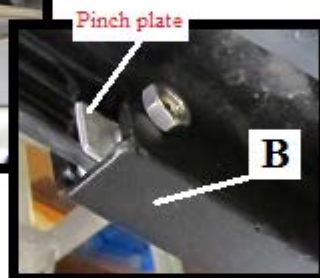
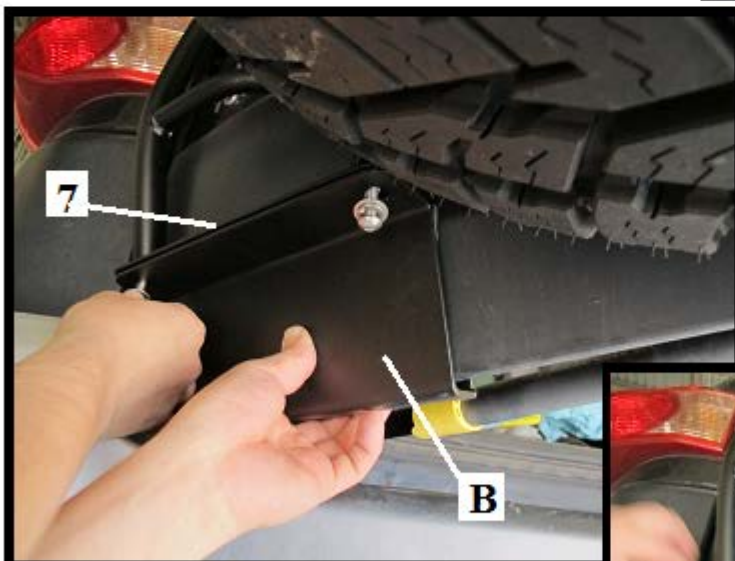
Fig. 13**Fig. 14**

Remove the aluminum pinch plate from inside of the lower ladder clamp (B) as shown on page 3. Then peel off the protective film as shown in Fig. 13 and adhere pinch plate (9) to the bottom inner door lip in line with the lower ladder base (7) shown in Fig. 14

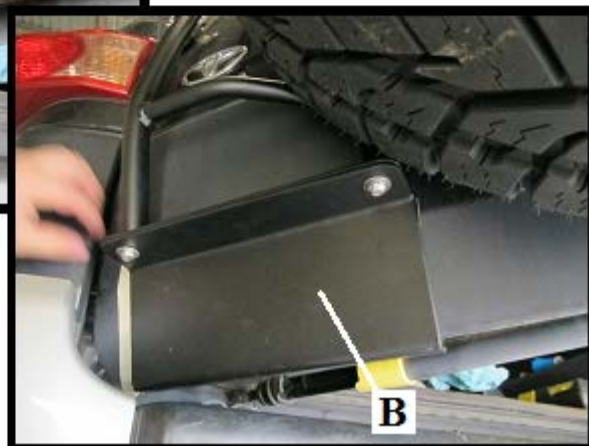
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**Fig. 15**

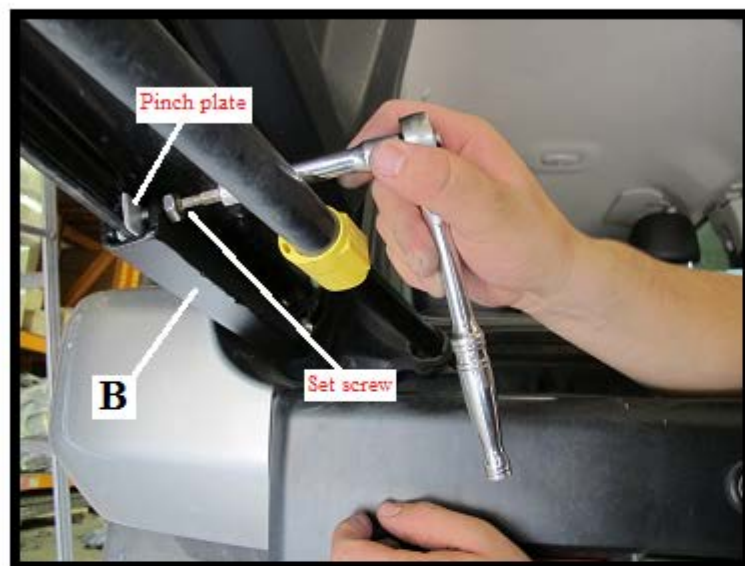
Slide clamp (B) up over the lower ladder base plate (7) and over pinch plate as shown in Fig. 15 and 15a. Make certain clamp screws are loosened out far enough so as not interfere with the install

**Fig. 15a****Fig. 16**

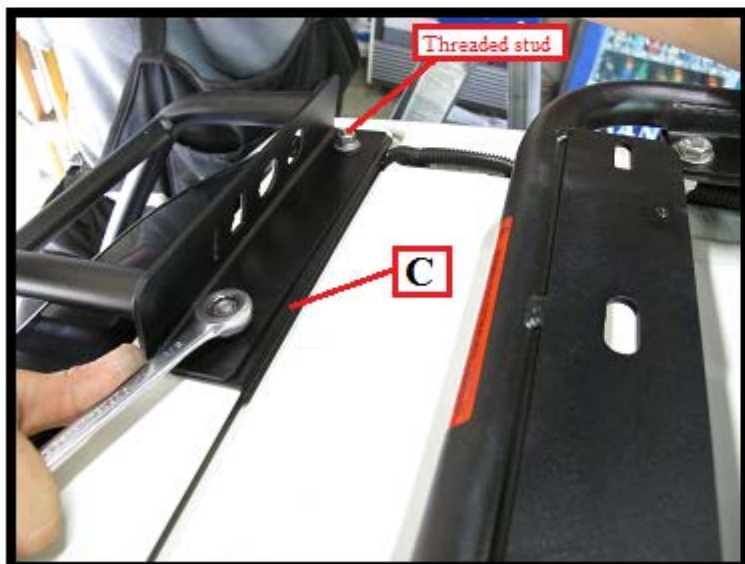
Use the screws removed previously from the bottom of ladder (A) back on page 5 Fig. 5 to secure clamp (B) to the bottom of ladder base plate (7) as shown in Fig. 16 and 17. Fully tighten both screws using the short 3/16" Allen wrench located in Bag #1 of your hardware kit.

**Fig. 17**

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**Fig. 18**

Fully tighten both clamp (B) set screws against the aluminum pinch plate as shown in Fig. 18 then follow by tightening both jams nuts using a 9/16" box end wrench.

**Fig. 19**

Thread onto each hanger plate (C) threaded stud one 5/16 neoprene cup washer, lock washer and nut to secure the ladder to the hanger plate then tighten down using a 1/2" box end wrench.

"Do Not Over Tighten"

Remove all masking tape markers .

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Fig. 20

INSTALLATION COMPLETED