## SAFARI GARD



## Jeep Tire Carrier

Please read instructions thoroughly before beginning installation. If you have any questions about the installation or problems with the installation please call Safari Gard at (951)698-6114. We will be happy to help.

## Tire Carrier Hardware

2- Bushings M02240

4- Bushings M02882

2-5/8"idx2 5/16"long sleeve

1- 5/8"idx4 3/8"long sleeve

2- 5/8"x4" Fine Bolt

2-5/8" Fine Locknut

1- 5/8"x6 1/2" Fine Bolt

1-5/8"id x 1" Body lift Spacer

5- 5/8" washers

1- 5/8" Lock Washer

2- 1/2" jam nuts

2- Wing Nuts

4- 1/2" Washers

2- 1/2"x2 1/4"all thread black bolts

3- oval spacers





## Tire Carrier: Best when installed with 2 people

1. Mount rectangular bracket 10" long with 3 oblong holes to door using stock bolts, make sure that the tabs on the bracket are on the right hand (Passenger) side. Finger tighten only.

Note: your Jeep may use 2 or 3 of the oblong holes depending upon the year. Later model Jeeps have a rubber vent on back door; mount bracket over the vent or slice & notch top of vent to fit.

- 2. Install 2 bushings M02240 and 5/8 x 4 3/8 metal sleeve into right lower attachment point of tire carrier.
- 2. Attach tire carrier to bumper using 5/8 x 7 bolt, washer and lockwasher. Removal of right side brake light is necessary for installation of 7" bolt. Place 1" spacer on top unless you have a bodylift, in this case place it on the bottom. Finger Tighten only.
- 3. Insert 4 bushings M02882 and  $5/8 \times 25/16$  sleeves into the pivot point (dog bone) 5 3/16" long. Attach the pivot point (dog bone) to the tire carrier using the  $5/8 \times 4$  bolts, washers and locknuts. Attach the pivot point to the door using same hardware.
- 4. Open the door slightly and make all necessary adjustments. Tighten all hardware.
- 5. If necessary insert oval plates behind stock bumpstops on door to allow for a snug fit when closing.
- 6. Mount jack horizontally behind tabs at top of tire carrier using  $\frac{1}{2}$  x 21/4 all thread black bolts, washers, jam nuts and wing nuts.