701-Tire Swing for 153-A/T Slider rear bumper

Holds up to a 37" Spare, Swings clear of rear tailgate for easy access. One-piece construction creates a clean professional appearance. 2 1/2" O.D. heavy-duty tubing pivots on a unique mounting bracket. Requires original tire carrier to be removed from tailgate and to be easily bolted onto your 701-Tire swing. Optional accessories sold separately include the 904-Sierra Rack cargo rack, which holds up to 250lbs. Olympic 4x4 Products are serviced by our factory. We provide answers to installation questions. We ship parts ASAP. Try us before the hassle of returning Olympic 4x4 Products to your retailer or mail order specialist. For assistance please call (800) 777-0878.



Hardware list:

5/16" nut 40 5/16" flat washer 20 5/16" lock washer 5/16" X 1" hex head bolt 20 1 1/2" X 6 1/2" Shoulder bolt 4 1/2 " flat washer 1/2 " lock washer 2 2 1/2" nut

Parts list:

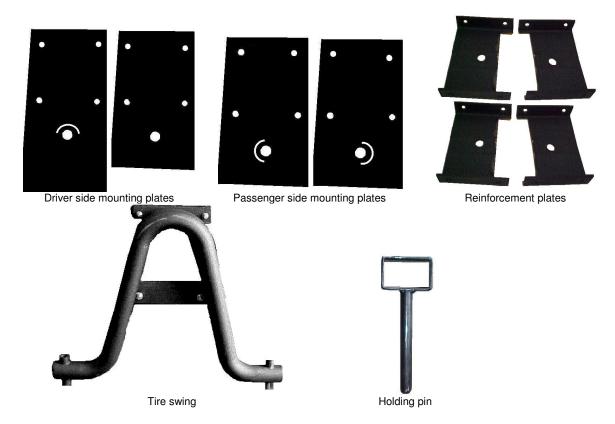
Tire Swing Mounting plates (4) Reinforcement plates (4) Holding pin Spacer tube 1 1/2" (2)

Optional recommended parts (not included)

1/2 " x 2 1/2" hex head bolt

Wheel lock (keyed lug nut)

Contents photos:

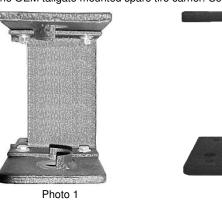


Tools required:

3/8" or 1/2" drive ratchet wrench Socket sizes: 1/2" Combination wrench sizes: 1/2" 3/8" Allen wrench

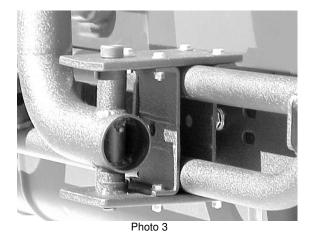
5/16" nuts and bolts use 1/2" wrench







Step 2. Prepare the passenger side top and bottom mount plates for installation by bolting a reinforcement plate to the top and bottom mounting plates with 5/16" X 1" hex head bolts, flat washers, lock washers, and 5/16" nut in the first set of holes closest to the large hole in the center of the mounting plate. The passenger side top bracket has a non-threaded hole. The passenger side bottom bracket has a threaded hole. There are 4 holes in which you line up and install the 5/16" hardware. The cut out on the reinforcement plates face towards the center of the jeep, or towards each other, so that they will fit around the bumper-mounting bracket. Install ½" bolt with flat washer though the reinforcement plates, through spacer tube through the other reinforcement plate and secure with flat washer, lock washer and nut. Do not fully tighten hardware at this time. See photos 1 and 2.



Step 3. Slide the mounting assembly over the bumper and then install the second <u>reinforcement plate</u> so that it will sandwich the tubes on the bumper. Secure using 5/16" X 1" hex head bolts, flat washers, lock washers, and 5/16" nut. **Do not** fully tighten hardware at this time. See photo 3.







Photo 5

Step 4. Prepare the driver side top and bottom mount plates for installation by bolting a reinforcement plate to the top and bottom mounting plates with 5/16" X 1" hex head bolts, flat washers, lock washers, and 5/16" nut in the first set of holes closest to the large hole in the center of the mounting plate. The driver side bottom bracket is longer then the other brackets and has a bend that will point downward and it also has tire swing stops welded on it. The driver side top bracket has a non-threaded hole on it. There are 4 holes in which you line up and install the 5/16" hardware. The cut out on the reinforcement plates face towards the center of the jeep, or towards each other, so that they will fit around the bumper-mounting bracket. Do not fully tighten hardware at this time. See photos 4 and 5.

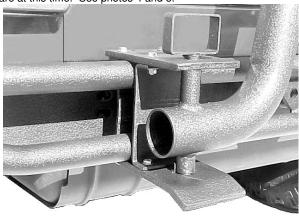


Photo 6

Step 5. Slide the mounting assembly over the bumper and then install the second <u>reinforcement plate</u> so that it will sandwich the tubes on the bumper. Secure using 5/16" X 1" hex head bolts, flat washers, lock washers, and 5/16" nut. **Do not** fully tighten hardware at this time. See photo 6.



Photo 7

- Step 6. Slide the <u>tire swing</u> between the <u>mounting brackets</u> and align the holes in the <u>tire swing</u> bushings so they line up with the holes in the <u>mounting bracket</u>. Secure the driver side with the holding pin and secure the passenger side with the shoulder bolt. To secure the shoulder bolt in place you insert the shoulder bolt through the <u>top mounting plate</u>, through the <u>tire swing</u>, and then it will thread into the <u>bottom mounting</u> plate. Tighten with a 3/8" Allen wrench.
- Step 7. Center tire swing by sliding it to desired position on the rear bumper, and then **tighten all nuts and bolts** (5/16" hex head bolts and nuts).



Photo 8

- Step 8. Install your spare tire carrier onto the tire swing using 5/16" X 1" hex head bolts, flat washers, lock washer, and 5/16" nut. See photo 8.
- Step 9. Install your spare tire on the spare tire carrier and secure in place with lug nuts that work with your spare tire carrier. Stock jeep lug nuts are 1/2"-20RH thread type.
- **Note:** You may want to purchase a wheel lock to ensure the security of your spare tire.
- Step 10. Check tightness of all nuts and bolts.
- Step 11. After 500 miles or first off-road trip, re-check tightness of all nuts and bolts.
- Note: This is also a good time to purchase and install Olympic 4x4 Products 904-Sierra Rack, pictured below. Holds up to 50 lbs. on stock tailgate mounted tire carrier and up to 250 lbs. on Olympic 4x4's tire swing. Perfect for carrying that ice chest that just doesn't seem to fit anywhere in your jeep. 904- Sierra Rack's basket dimensions: 43.5" x 17" x 4.75" Sierra rack is designed to work with the stock Jeep bolt pattern (5 on 4.5")

