

1997 Jeep Wrangler TJ Rear Spare Tire Relocater Kit **JP748**

Kit for 33 12.50 Tires on 8.5 Wide Rims

- Tools needed: ½" open end wrench or socket
 3/4" deep well socket
 #30 torx driver
 3/16" allen wrench
- Parts in kit: Rear Spare Tire Relocater
 four 2-1/2" stainless tubes
 four 5/16" X 3-1/4" stainless hex bolts
 eighteen stainless flat washers
 two 2-1/2" aluminum tubes
 two 2-7/8" aluminum tubes
 one 3-3/8" aluminum tube
 two ¼-20 x 3-1/2" allen head bolts
 two ¼-20 x 4" allen head bolts
 one ¼-20 x 4.5" allen head bolt
 three 1/2" x 20 self locking nuts

TIRE RELOCATER

1. Remove factory spare; place Rear Spare Tire Relocater with the large oval hole at the bottom over the factory tire carrier studs. Install three 1/2" x 20 self locking nuts with a ¾" deep well socket. Tighten to 90 ft. lb.

3RD BRAKE LIGHT RISER

2. Using a 1/2" wrench or socket, remove the four bolts that secure the brake light to the tire carrier. Let brake light hang by wire. To reinstall, insert 3-1/2" long bolt through a stainless flat washer; then through the light bracket. Install another flat washer and then a 2-5/8" tube. Hold light in place and finger start into proper weld nut on tire carrier. Using the same sequence, start the remaining three bolts, washers and tubes. Once all are in place, thoroughly tighten with 1/2" wrench or socket.

SPARE TIRE RUBBER STOPS

3. Using a #30 torx bit, remove all five rubber stops from tailgate and body. Separate items as follows:
- one pair 2-1/2" tubes
 - one pair 2-7/8" tubes
 - one 3-3/8" tube
 - ten flat washers
 - two ¼-20 x 3-1/2" allen head bolts
 - two ¼-20 x 4" allen head bolts
 - one ¼-20 x 4.5" allen head bolt

Use the two 2-1/2" tubes, washers and two ¼-20 x 3-1/2" allen head bolts for top holes, one right and one left. Use the two 2-7/8" tubes, four washers and two ¼-20 x 4" allen head bolts for middle holes, one right and one left. Use one 3-3/8" tube, two washers and ¼-20 x 4.5" allen head bolts for bottom body hole.

Insert a bolt through the rubber stop, then install a flat washer, then tube and another flat washer. Install into proper body weld nut and tighten using a #5mm allen or a 3/16" allen wrench, thoroughly tighten. Important: Follow Tube Length Location

| | |
|--------|--------|
| 2-1/2" | 2-1/2" |
| 2-7/8" | 2-7/8" |
| 3-3/8" | |

Reinstall your spare. The spare will tilt forward at the top. This is the way the kit is designed.

Happy Motoring

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