



## Rear Tyre Re-locator for Discovery II

### Box Contents:

- 1 each - Instruction Sheet
- 1 each - Aluminum Mount Plate, anodized
- 3 each - 14mm x 50mm Hex Head Bolts
- 3 each - 14mm bore aluminum spacers
- 3 each - 14mm Nylock Nuts

### You will Need:

- Discovery Series II Owner's Manual
- Hacksaw, Sawzall (c) or abrasive wheel (if you use install Option #2 - **Recommended Install**)
- Touch-up Paint (if you use install #2 - Recommended Install)
- 22 mm Socket and Wrench

### **Instructions:**

This instruction sheet covers two types of install options. Option #1 is the Bolt-on-Install and Option #2, the recommended install, which requires you to cut the factory studs. (We recommend this install, as it keeps the weight of the tire closer to the carrier.)

#### Install Option #1 - Bolt-on install

1. Remove your spare tire as per the instructions located in your owner's manual.
2. Install one 14mm bore aluminum spacer on each factory stud.
3. Slide the Aluminum Mount Plate over the factory studs. Leave the rubber pads in the original location. Install on 14mm nylock nut onto each stud. Tighten these bolts securely as they will hold your tire to the vehicle
4. Install your spare tire onto the new mounting studs. Install your factory spare lug-nuts and tighten as needed to secure the wheel.

#### Install Option #2 - **RECOMMENDED**

1. Remove your spare tire per the instructions in your owner's manual.
2. Install one nut to the bottom of each factory stud and then mark each one approximately 15/16" from the carrier. (Masking tape works great to mark.)
3. Using a Hacksaw, Sawzall (c) or abrasive wheel cut the factory studs on the mark made in prior step (#2) **Caution** must be used when using any type of powered equipment. Please follow all of the instructions and warnings included with your tools. We strongly recommend safety glasses. Remove the nut you installed in Step #2 to clean the threads. Smooth all studs with a file or similar tool. To prevent rust, re-paint the cut studs.
4. With the rubber pads in the original location slide the Aluminum Mount Plate over the factory studs. Install a 14mm nylock nut onto each stud. Tighten these bolts securely as they will hold your tire to the vehicle.
5. Install your spare tire onto the new mounting studs. Install your factory spare lug-nuts and tighten as needed to secure the wheel.