

3651 N Highway 89 • Chino Valley, AZ 86323 (928) 636-7080 • www.p-a-g.net

JEEP WRANGLER, RUBICON, UNLIMITED REAR ROCK DOOR KIT INSTALLATION INSTRUCTIONS 2007 JK KIT# 88003

Before you install this kit, read and understand all instructions, warnings, cautions, and notes in this instruction sheet and in the vehicle owner's manual.

Proper installation of this kit requires knowledge of the factory recommended procedures for removal and installation of original equipment components. We recommend that the factory shop manual and any special tools needed to service your vehicle be on hand during the installation. Installation of this kit without proper knowledge of the factory recommended procedures may affect the performance of these components and the safety of the vehicle. We strongly recommend that a certified mechanic familiar with the installation of similar components install this kit.

Always wear eye protection when operating power tools.

A WARNING

Before you install this kit, block the vehicle tires to prevent the vehicle from rolling.

Before Starting Installation

NOTE

Kit parts are prefaced by the word *kit* and appear in **bold** print.

1. Carefully read all warnings and instructions completely before beginning. **2.** Verify all parts have been received in this kit by checking the parts list at the end of this document.

NOTE

If parts are missing from kit, please be prepared to provide the following information:

- 1. Name of purchase location
- 2. Bar Code on side of box 3. Date above bar code
- 4. **Date** inside box cover
- 5. **Inspector #** from inside box cover
- **3.** Only install this kit on the vehicle for which it is specified. If anytime during the installation you encounter something different from what is outlined in the instructions, call technical support at (928) 636-7080.
- **4.** Park vehicle on a clean, dry, flat, level surface and block tires so vehicle cannot roll in either direction.

Inside Cab

NOTE

The location of the interior door light switch fuse may vary; check the owner's manual.

1. Refer to owners manual on how to disable interior lights when doors are removed.

Prepare to Install Rock Doors

- 1. Driver side rear door
 - **a.** Remove two nuts from two O.E. door hinges.



b. Open door and remove door restraint strap from pin and vehicle. Removal of access panel on pillar is required to get to strap.

c. Unplug wire harness to each door.



- **d.** With door open, lift up and remove O.E. door from two hinges and vehicle.
- e. Repeat above substeps for passenger side door.

Install Rock Doors

- 1. Rear driver door
 - **a.** Install two *kit* **hinges** onto *kit* **door** (driver) with four *kit* **bolts** (5/16 x 1" button head). Snug, but DO NOT TIGHTEN.



b. Install kit cap onto kit door (driver).

c. Install kit plug onto kit door (driver).



d. Install *kit* **door** (driver) onto two O.E. hinges with two *kit* **bolts** (7/16"-14 x 3-3/4") and four *kit* **washers** (7/16" nylon).



e. Install two *kit* nuts (7/16"-14 nylock) onto two *kit* bolts. DO NOT OVERTIGHTEN.



- f. Adjust *kit* door (driver) and TIGHTEN *kit* bolts.
- **g.** Install *kit* **latch** (driver) onto *kit* **door** (driver) with two *kit* **bolts** (1/4"-20 x 1") and two *kit* **washers** (1/4" SAE). DO NOT TIGHTEN.



 Install kit weather-strip onto kit door (driver). Cut kit weather-strip if necessary for proper fitment.



- i. Adjust *kit* latch (driver), TIGHTEN *kit* bolts (1/ 4"-20 x 1") and test *kit* door (driver). Readjust *kit* latch (driver) as necessary to obtain proper latch with catch.
- **j.** Open and close *kit* **door** (driver) ensuring proper *kit* **latch** (driver) operation.

NOTE

Kit **latches** have two stages. The first stage will result in *kit* **doors** not seated completely against *kit* **plug**. The second stage will properly seat the *kit* **doors** against the body. Adjust *kit* **latches** and *kit* **hinges** if the second stage is not attainable.

- **k.** Install *kit* **pad** (long) onto upper bar of *kit* **door** (driver).
- I. Install *kit* **pad** (short) onto lower bar of *kit* **door** (driver).



m. Install *kit* **pad** (cover, driver) onto *kit* **pads** so gecko is facing back of vehicle. Adjust as necessary.



n. Repeat above substeps for passenger door.

After Completing Installation

Miscellaneous

1. Check all fasteners to ensure they are tight.

2. Ensure all wires, hoses, cables, etc. are properly connected and there is ample slack.

A WARNING

This product is for Off-Road use only. It is NOT intended as a safety restraint device. Always make sure all occupants are wearing seat belts at all times.

NOTE

All warranty information, instruction sheets, and other documents regarding the installation of this product must be retained by the <u>vehicle owner</u>. Information contained in the instructions and on the warranty card will be required for any warranty claims. The vehicle owner needs to understand the modifications made to the vehicle and how they affect vehicle handling and performance. Failure to provide the customer with this information can result in damage to the vehicle and severe personal injury.

Kit Parts List

Qty. Description

- 1 **Door** (driver)
- 1 **Door** (passenger)
- 1 Label (logo)
- 2 Label (warning)
- 1 **Pad** (cover, driver)
- 1 **Pad** (cover, passenger)
- 2 Pad (long)
- 2 Pad (short)
- 4 Hinge

1 ZH29 (Hardware bag, 88003)

- 4 **Bolt** (1/4"-20 x 1")
- 8 **Bolt** (5/16" x 1" button head)
- 4 **Bolt** (7/16"-14 x 3-3/4")
- 2 **Cap** (urethane)
- 1 Latch (driver)
- 1 **Latch** (passenger)
- 2 **Nut** (7/16"-14 Nylock)
- 4 **Plug** (plastic)
- 4 **Washer** (1/4" SAE)
- 8 Washer (7/16" nylon)
- 2 Weather-strip