



# Molded Half Door Installation Instructions

For: Wrangler / YJ (1986 - 1995)  
Wrangler / TJ (1997 - on)

Part Number: 53738  
Part Number: 53739

**! WARNING**  
The manufacturer strongly recommends that this product be professionally installed.

**! WARNING**  
This product is designed to enhance the appearance of the vehicle. Do not rely in any way on the components of this product to contain occupants within the vehicle, or to protect against injury or death in the event of an accident. Never operate vehicle in excess of manufacturer's specifications.

**WEAR SEAT BELTS AT ALL TIMES**

Read and follow, precisely, all installation instructions provided when installing this product. Failure to do so could place occupants of the vehicle in a potentially dangerous situation. After installing or reinstalling, check to make sure it has been properly installed.

**! WARNING**  
Failure to carefully follow the electrical installation steps could result in severe electrical shock which could harm the installer and/or damage the vehicle.

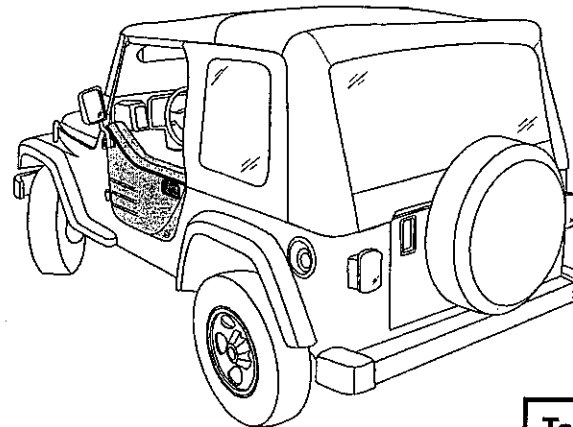


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## Installation Tips

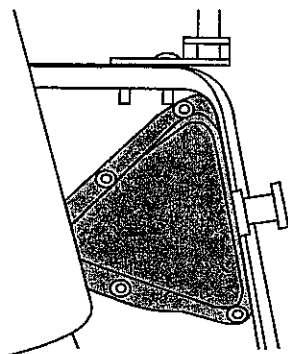
Before you begin installing this door assembly, read all instructions thoroughly.

Additional wire may be required for vehicles without sound bars and / or dome lights to complete wiring installation.



### YJ Wrangler (1986 - 1995)

If your YJ Wrangler (1986 - 1995) does not have the latch pin assembly illustrated here, you have an incorrect part for your vehicle. Please call the 1-800 number before attempting installation.

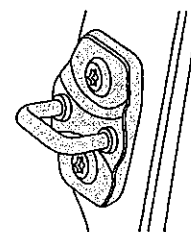


*Special Note: The Rotary Latch Paddle Handle will only latch on the automobile manufacturer's original equipment steel latch pin located on the vehicle. Do Not adjust or remove this part.*



### TJ Wrangler (1997 - on)

If your TJ Wrangler (1997 - on) does not have the latch pin assembly illustrated here, you have an incorrect part for your vehicle. Please call the 1-800 number before attempting installation.



*Special Note: The Rotary Latch Paddle Handle will only latch on the automobile manufacturer's original equipment steel latch pin located on the vehicle. Do Not adjust or remove this part.*



### WARNING

The doors in this product are designed for protection against the elements. Do not rely on the doors to contain occupants within the vehicle or to protect against injury during an accident. Door *will not* support a person's weight.

### Parts List

Driver's Side Door, Qty - 1  
Passenger Side Door, Qty - 1  
Body Studs, Qty - 5

### Tools Needed

7/16" Wrench  
T-25 Torx Drive Bit  
Phillips Screwdriver

## Installation

### Step One

#### Remove Factory Door

Remove the factory steel door by removing the hinge pin nuts and lifting the door up and out of the body hinge. Disconnect and remove the Dome Light Switch.



## WARNING

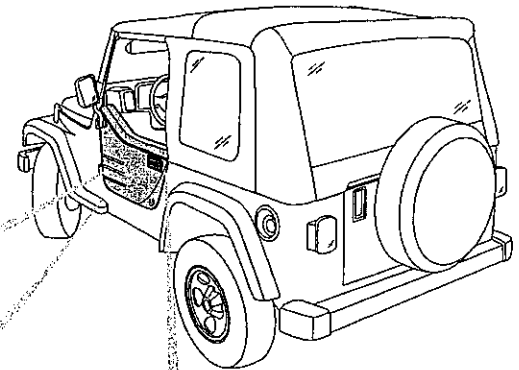
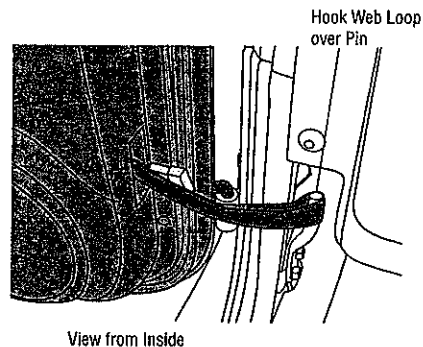
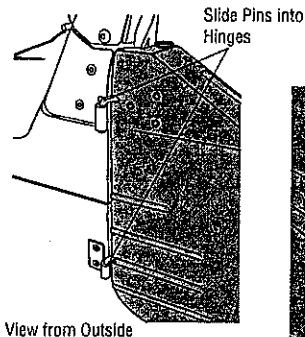
It is important that the Paddle Handle **must align correctly** with the vehicle manufacturer's original equipment steel latch pin located on the vehicle. **Failure to properly install the paddle handle may result in the door accidentally opening. IMPROPER CLOSURE COULD RESULT IN SERIOUS INJURY OR DEATH TO THE OCCUPANTS. WEAR SEAT BELTS AT ALL TIMES. DRIVE CAREFULLY.**

DO NOT attempt to adjust the Original Equipment Latch Pin (illustrated above). Doing so could result in damage to the pin.

### Step Two

#### Install Door in Body Pins

Hold the door straight out from the vehicle with the hinge pins over the body hinges. Lower the pins into the hinges. Make sure that the pins are fully inserted into the body hinges. Hook the web loops attached to the door over the pins inside the door opening on the vehicle. Close the door and check all sides to make sure that it fits properly against the body. This may be a tight fit.



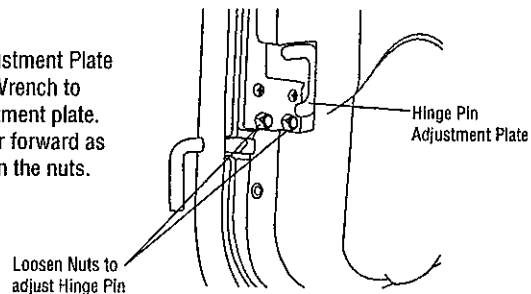
## Caution

Disconnect the battery before adjusting the door.

### Step Three

#### Vertical Door Adjustment

Locate the Lower Hinge Pin Adjustment Plate on the door frame. Use a 7/16" Wrench to loosen the two nuts in the adjustment plate. Slide the Hinge Pin backwards or forward as necessary for the best fit. Tighten the nuts.

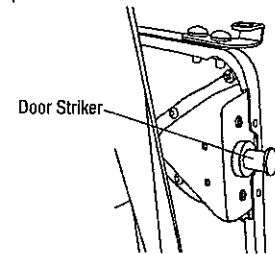


**Note:** Do not completely remove the nuts on the adjustment plate from the bolts

### Step Four

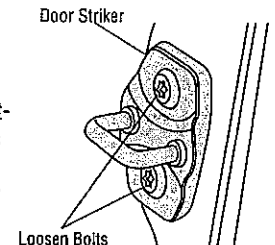
#### Adjust Door Striker – YJ Wrangler (1986 - 1995)

Locate the door striker on the vehicle body. Close the door to check the adjustment. If necessary, loosen the striker and adjust the position to achieve the desired fit between the door and the body. Tighten the striker.



#### Adjust Door Striker – TJ Wrangler (1997 - on)

Locate the door striker on the vehicle body. Close the door to check the adjustment. If necessary, loosen the two bolts in the striker and adjust the position to achieve the desired fit between the door and the body. Tighten the two bolts.



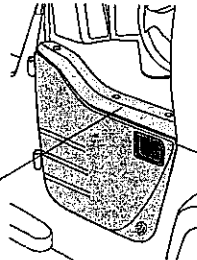
## Step Five

Install Upper Doors (Optional) – YJ Wrangler (1986 - 1995)

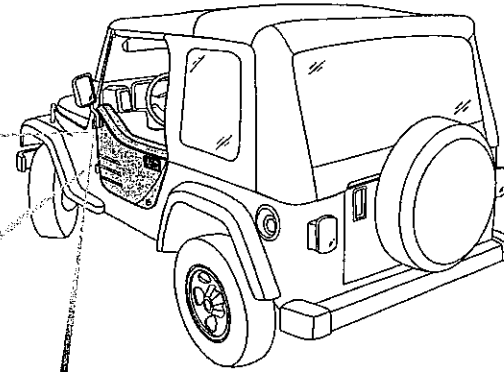
If desired, an upper door may be installed into the lower door.

Remove the door retainer from the factory door and use the factory screws to install it on the Molded Half Door.

Install factory door retainer on Molded Door



*Note: Lubricating the upper door pins with a light weight oil will make it easier to install and remove the upper door.*

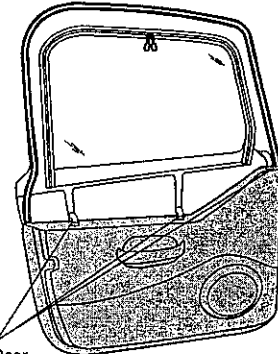


## Step Six

Install Upper Doors (Optional)

Start with the front pin and slip the pins into the sockets in the Molded Half Door. Make sure that the pins are well seated in the sockets. Close the door to check that it fits properly against the body.

Slide Upper Door Pins into sockets in Molded Door



*Note: Lubricating the upper door pins with a light weight oil will make it easier to install and remove the upper door.*

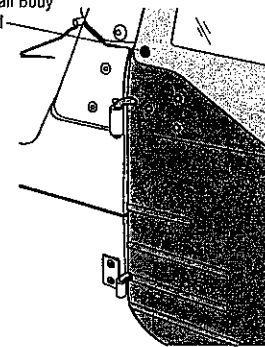
## Step Seven

Install Upper Door Snap (Optional) – YJ Wrangler (1986 - 1995)

To mark the location for the Body Stud, rub chalk on the snap inside the upper door. Pull the fabric and snap down to the lower door. When you are satisfied with the tightness of the fabric, press the snap against the outside of the Molded Half Door. The chalk will leave a mark for the Body Stud Location.

Center punch the mark. Install a Body Stud with a #6 x 3/8" Sheet Metal Screw. Snap the upper door to the Body Stud.

Install Body Stud

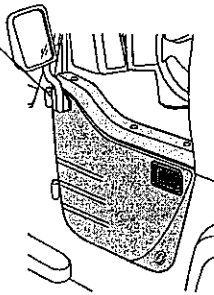


### Step Eight Install Mirrors

Use a T-25 Torx Drive Bit to remove the three (3) screws that secure the factory mirror to the factory door. Set the screws aside to be used to install the mirror to the Molded Half Door.

Locate and remove the three (3) plastic plugs in the Molded Half Door. Align the holes in the mirror base with the holes in the half door and install the factory screws. Tighten the screws securely.

Install Mirror on  
Molded Door



## Bestop recommends that Speakers and Light be Professionally Installed



### Caution

Disconnect the battery before connecting the speakers and light.

### Electrical Connections for Wiring Harness

Connect the white stripe wire to speaker (+).

Connect the black speaker wire to speaker (-).

Connect the red wire to the dome light (+).

Connect the black wire to the dome light (-).

Connect the white wire to 12V (+).

Once the wiring has been completed, connect the male plug on the wiring harness into the female connector on the door.

Reconnect the battery.

### LIMITED WARRANTY

**We warrant our product to be free from defects in material and workmanship, for terms specified below, provided there has been normal use and proper maintenance. This warranty applies to the original purchaser only. All remedies under this warranty are limited to the repair or replacement of any item or items found by the factory to be defective within the time period specified.**

**If you have a warranty claim, first you must call our factory at the number below for instructions. You must retain proof of purchase and submit a copy with any items returned for warranty work. Upon completion of warranty work, if any, we will return the repaired or replaced item or items to you freight prepaid. Damage to our products caused by accidents, fire, vandalism, negligence, misinstallation, misuse, Acts of God, or by defective parts not manufactured by us, is not covered under this warranty.**

**THE WARRANTY TIME PERIOD IS AS FOLLOWS: ALL "GOODS" MANUFACTURED BY OUR COMPANY: ONE YEAR FROM DATE OF PURCHASE.**

**ANY IMPLIED WARRANTIES OF MERCHANTABILITY AND/OR FITNESS FOR A PARTICULAR PURPOSE CREATED HEREBY ARE LIMITED IN DURATION TO THE SAME DURATION AND SCOPE AS THE EXPRESS WRITTEN WARRANTY. OUR COMPANY SHALL NOT BE LIABLE FOR ANY INCIDENTAL OR CONSEQUENTIAL DAMAGE.**

**Some states do not allow limitations on how long an implied warranty lasts, or the exclusion or limitation of incidental or consequential damages, so the above limitations or exclusions may not apply to you.**

**This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.**

**For further information, please contact:**

**Bestop Inc.  
Customer Service  
(800)346-3910  
(303)465-1755**

