

# Installation Instructions Half Door with Rotary Latch (for Replacement of Steel Doors)

Vehicle Application

•Jeep CJ7, CJ8, Scrambler

•Jeep YJ Wrangler

Hard Top Models Only

Hard Top Models 0

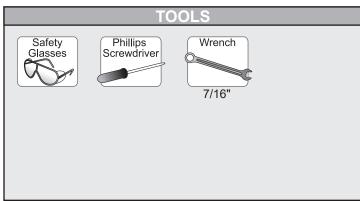
**Hard Top Models Only** 1980 - 1986 Hard Top Models Only 1986 - 1995

Part Number: 53038 Part Number: 53038

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YJ Wrangler Note - Use of this product will eliminate the factory side mirrors and require the removal of the entry light bulbs.

### Installation Tips

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

#### For a smooth fit:

For ease in installation, the product should be installed at temperatures above 72° F. Below this temperature, the fabric may contract an inch or more, making it difficult to fit to the vehicle. It is normal for fabric to contract and wrinkle when stored in the shipping carton. Within a few days after the installation, the fabric will relax and the wrinkles will disappear.



Safety glasses should be worn at all times while installing this product.

WARNING
This product is designed primarily to enhance the appearance of the vehicle and to shield the occupants from ordinary weather conditions. 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. This product will not protect the occupants from falling objects. Never operate the vehicle in excess of manufacturer's specifications.

#### WEAR SEAT BELTS AT ALL TIMES

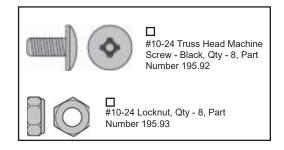
Read and follow, precisely, all installation instructions provided when installing product. Failure to do so may result in a poor fit and could place occupants of the vehicle in a potentially dangerous situation.

### Half Door with Rotary Latch - Installation Instructions

### **Parts List**







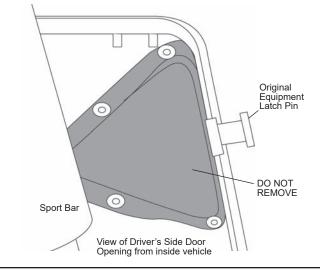




The doors in this product WARNING are designed only for protection against the

elements. Do no rely on the doors to contain occupants within the vehicle or to protect against injury during an accident. Door handles are only designed to aid in door closure. Door handle will not support a person's weight.

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.



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### Half Door with Rotary Latch - Installation Instructions



It is important that the WARNING Paddle Handle must align correctly with the

automobile manufacturer's original equipment steel latch pin located on the vehicle. Failure to properly install the paddle handle may result in the door accidently opening. IMPROPER CLOSURE COULD RESULT IN SERIOUS INJURY OR DEATH TO THE OCCUPANTS. WEAR SEAT BELTS AT ALL TIMES. DRIVE CAREFULLY.

# Install Paddle Handle

Locate the pre-cut "X" in the lower door panel where the Paddle Handle will fit into the mounting plate on the door frame. Fold the pre-cut fabric back and insert the Paddle Handle into the mounting plate so that the latch mechanism is inside of the vehicle and the Rotary Latch Mechanism is toward the rear of the door. Alian the four holes in the Paddle Handle Assembly with the four holes in the mounting plate. If necessary, use a pointed tool to punch four (4) holes in the fabric to match the holes in the Paddle Handle and the mounting plate. Insert four (4) #10-24 Truss Head Machine Screws from the outside and secure them with #10-24 Locknuts. Do not tighten the screws until you adjusted in Step 2.

Trim any excess fabric around the Paddle Handle. Repeat for both Lower Doors.

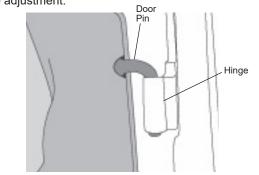
Important: You should check alignment of the

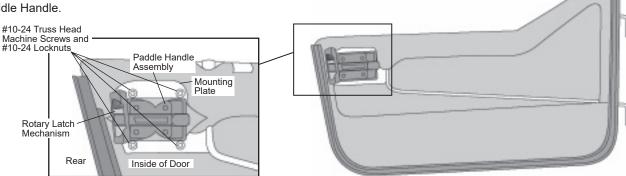
Paddle Handle to the steel latch pin before tightening the screws. If out of alignment, align and retighten the screws securely. Trim the excess fabric around the Paddle Handle. Repeat for both lower doors.



# 2 Install Door

Hold the door open and perpendicular to 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. Close the door and check all sides to make sure that the door fits properly against the body. The latch can be adjusted for the best contact to the latch pin by loosening the four mounting screws and sliding the latch forward or rearward. Tighten all screws after the adjustment.





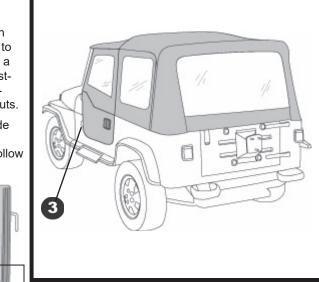
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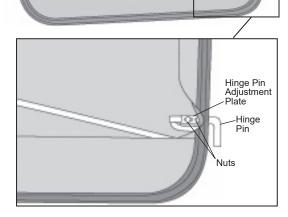
## **Half Door with Rotary Latch – Installation Instructions**

# 3 Adjust Door

Locate the Lower Hinge Pin Adjustment Plate on the Lower Door frame. If the Lower Door needs to be adjusted for a better fit against the body, use a 7/16" Wrench to loosen the two nuts in the adjustment plate. Slide the Hinge Pin backward or forward as necessary for the best fit. Tighten the nuts.

If the lower door pivot does not provide enough adjustability for correct latch adjustment (the door does not latch properly), follow the instructions in the enclosed spacer kit.





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### Half Door with Rotary Latch - Installation Instructions

### **Care and Maintenance of your Bestop Product**

Your Bestop product is made of the finest materials available. To keep it looking new and for the maximum possible wear, it will need periodic cleaning and maintenance.

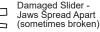
**Washing:** The fabric should be washed often using soap, warm water and a soft bristle brush. Rinse with clear water to remove all traces of soap or use Bestop-recommended Bestop Cleaner and Bestop Protectant. Bestop Protectant are specially formulated to provide a total cleaning and protection system. Bestop Cleaner will not harm vehicle finish, is biodegradable and environmentally friendly. Bestop Protectant protects against UV-fading, cracking and hardening.

Windows: Keep windows clean to avoid scratching. DO NOT use a brush on the windows! Wash with a water-soaked cloth or sponge and a mild dishwashing detergent or use Bestop-recommended Bestop Vinyl Window Cleaner, which safely cleans and protects vinyl windows while helping prevent UV damage. NEVER WIPE THE WINDOWS WHEN THEY ARE DRY. Be careful when cleaning snow or frost from the vinyl windows since they are easily scratched and may crack at low temperatures. DO NOT roll the sides or rear window in cold weather. The windows become stiff and will crack.

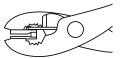
**Zippers:** Keeping the zipper cleaned and lubricated with a silicone lubricant will help prevent damage and keep the zippers in a smooth working condition. If a zipper opens behind the slider, the slider may have been spread apart. This problem can usually be repaired by using an ordinary pair of pliers to bring the sides back into parallel. Return slider to the end of the zipper in the normal Open position. Squeeze lightly at first and test the zipper. If the zipper continues to remain open squeeze more firmly with the pliers and try the zipper again. Repeat this procedure until the zipper operates correctly.

**Water:** Seeping through at the seams may be stopped by applying 3-M Scotchgard® on the inside of the seams. Rips in the fabric may be repaired with Bondex® iron on patches. Iron the patches to the Inside of the top, carefully following the Bondex® instructions.





Normal Slider -Jaws Parallel



#### LIMITED WARRANTY

We warrant our product to be free from defects in material and workmanship, for the 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 FOR REPLACE-A-TOP™, SAILCLOTH REPLACE-A-TOP™, SUPERTOP®, SUPERTOP® REPLACEMENT SKINS, SUNRIDER®, AND TIGERTOP®: TWO YEARS FROM DATE OF PURCHASE.

THE WARRANTY TIME PERIOD IS AS FOLLOWS FOR ALL OTHER "SOFT GOODS" MANUFACTURED BY OUR COMPANY (USING PRIMARILY VINYLS, PLASTICS, AND/OR FOAM): ONE YEAR FROM DATE OF PURCHASE.

THE WARRANTY TIME PERIOD IS AS FOLLOWS FOR ALL OTHER "HARD GOODS" MANUFACTURED BY OUR COMPANY (USING PRIMARILY METALS, PLASTICS, AND/OR FIBERGLASS): 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.

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For further information or request for warranty work, please contact:

Bestop Inc., Customer Service Toll-Free: (800) 845-3567 Main: (303) 465-1755 E-mail: csbestop@Bestop.com Website: www.Bestop.com

\*All or a portion of this product may be made in China or South Africa.

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