







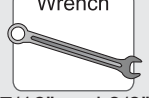


Installation Instructions

HighRock 4x4™ Element™


Lower Door Frame


Vehicle Application

- Jeep TJ Wrangler and Wrangler Unlimited
1997-2006
Part Number: 51809 / 51825

INSTALLATION TIME	SKILL LEVEL		
 1/2 Hour	 1 - Easy		
TOOLS			
 Safety Glasses	 Phillips Screwdriver	 Wrench 7/16" and 3/8"	 Allen Wrench
 Torx Wrench T-50			



 **CAUTION** 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.

HighRock 4x4™ Element™ Lower Door Frame – Installation Instructions

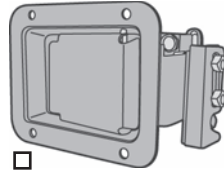
Parts List

Right Door Frame, Part Number 422.12 (GLOSS FINISH)
Part Number 499.48 (MATTE FINISH)
QTY. 1

Left Door Frame, Part Number 422.00 (GLOSS FINISH)
Part Number 499.47 (MATTE FINISH)
QTY. 1



□ Dome Light Switch Bracket, Part Number 454.52
Qty - 2



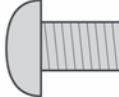
□ Latches, Rotary Paddle Handle,
Left. Part Number 454.42 - Qty - 1
Right. Part Number 454.43 - Qty - 1



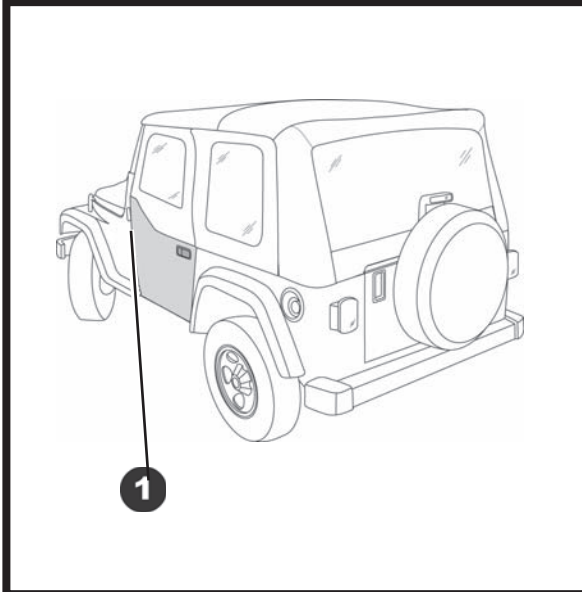
□ Door Restraint Straps, Qty - 2,
Part Number 393.23



□ #10-32 Truss Head Machine Screw - Black, Qty - 8, Part Number 316.82



□ M6 x 10 Button Head Screw, Qty - 4



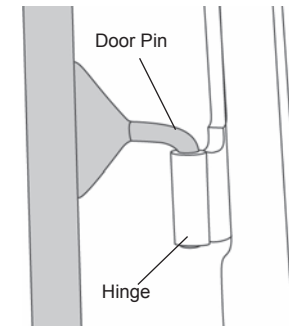
WARNING

It is important that the 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 accidentally opening. IMPROPER CLOSURE COULD RESULT IN SERIOUS INJURY OR DEATH TO THE OCCUPANTS. WEAR SEAT BELTS AT ALL TIMES. DRIVE CAREFULLY.

IMPORTANT: You should check the Paddle Handle periodically to ensure the alignment to the door striker is correct, allowing the door to close properly, and that the screws are tight. If out of alignment, align and retighten the screws securely. Repeat for both lower doors. If more adjustment is needed, adjust the vehicle's door striker.

1 Install Door

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.

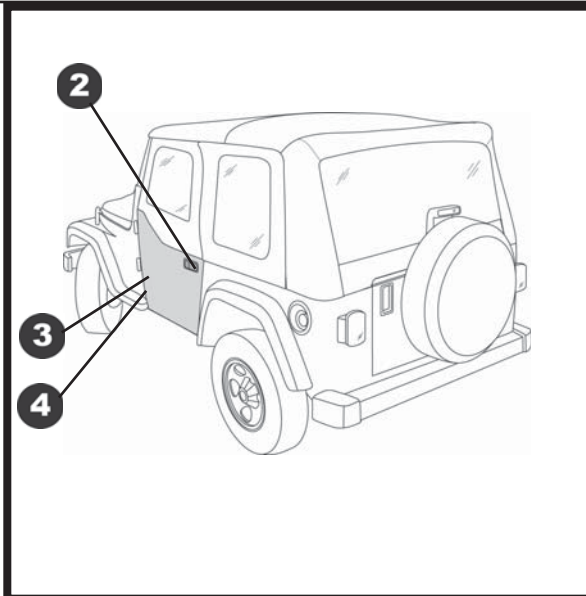
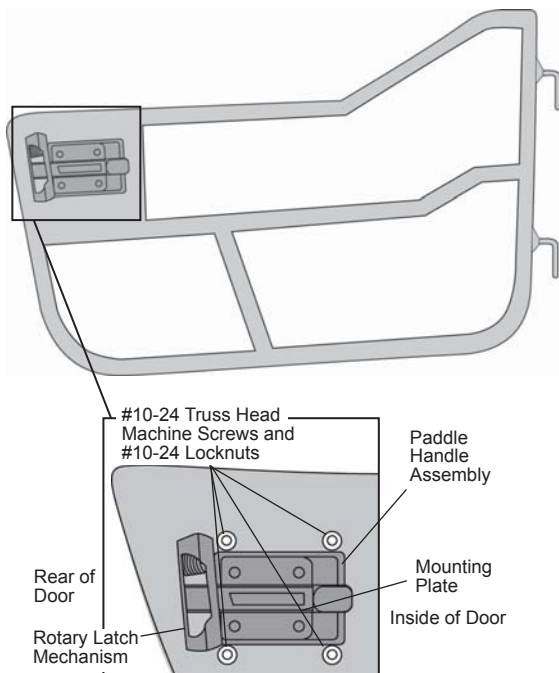


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2 Install Paddle Handle

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. Align the four holes in the Paddle Handle Assembly with the four holes in the mounting plate. Insert four #10-32 Truss Head Machine Screws from the outside and secure them with #10-32 Locknuts. Close the door and adjust the latch to ensure it latches properly.

Tighten the screws once the latch works properly. Adjust the factory door striker if necessary to ensure the latch engages properly.

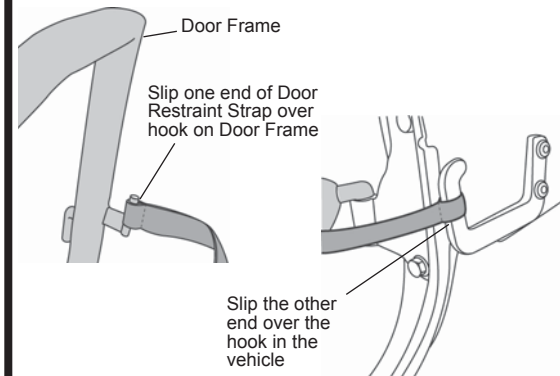


NOTE If the Element door does not match up with the door striker, you may adjust the door striker by loosening it with a T-50 torx wrench and either lowering or raising the door striker. Tighten the door striker securely after adjusting. The door striker will have to be put back into it's original position to reinstall O.E. doors



4 Install Restraint Strap

Locate a Door Restraint Strap in the small parts kit. Slip the loop in one end over the hook on the door frame. Slip the loop in the other end onto the hook on the vehicle body.



3 Install Dome Light Switch Bracket

Locate the Dome Light Switch on the vehicle. Mount the Dome Light Switch Bracket to the Door in that location. Adjust the bracket location so that the dome light turns off when the Door is closed. Repeat on both sides of the vehicle.

