

Reinforcing Strip Kit For Securing Hardtop To Windshield Frame **For '87-95 Jeep Wrangler**

If you've ever removed the hardtop from your Jeep Wrangler, you've probably noticed that the factory-furnished self-tapping screws along the front edge of the hardtop, which join it to the windshield frame, readily strip out after a few cycles of removal and replacement, no longer functioning to secure the hardtop. This retaining kit secures the front edge of a Jeep hardtop by replacing the 7 self-tapping screws that come standard with the hardtop. This kit substitutes rugged, threaded backing strips with machine screws, fixing the problem easily and effectively.

Parts List:

Quantity

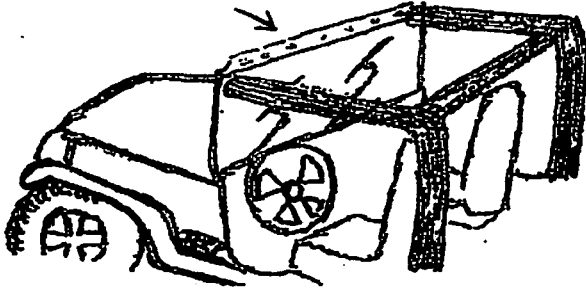
- (2) small steel threaded backing strips
- (1) large steel threaded backing strips
- (7) 8/32" machine screws
- (7) washers
- (2) spare 8/32" machine screws
- (2) spare washers
- (1) drill bit

Tools Required:

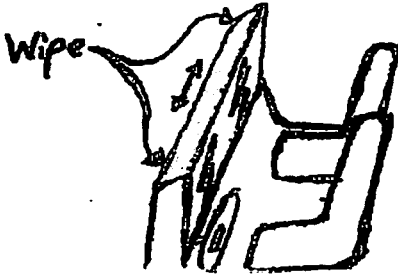
Drill
Philips head screw driver
Tools for hardtop removal
Clean rag

Assembly (carefully read each step before performing it):

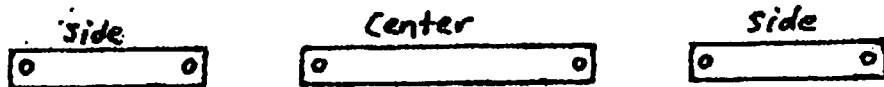
1. Remove Jeep hardtop by removing the bolts and screws originally furnished from periphery of rear of vehicle and upper windshield frame.
2. Using the 15/64" drill bit enclosed in this kit carefully drill out the 7 preexisting holes in the top of the windshield frame. These are the screw holes that were originally used to hold the front of the hardtop in place. It should not be necessary to drill out the actual holes in the hardtop.



3. Remove any dust or grime with a rag around the outside top of the windshield frame. **This is very important in order for your backing strips to stick in place properly.**

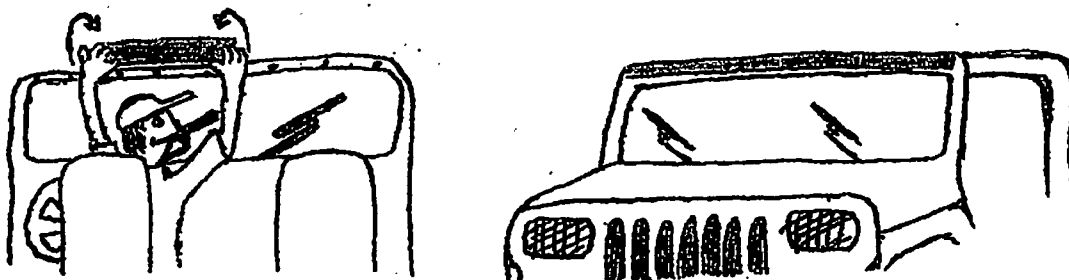


4. There are 3 steel backing strips with threaded holes. Each backing strip has adhesive foam tape on one side. The large steel threaded backing strip is intended for the center 3 holes of the windshield and the 2 smaller backing strips are intended to go on either side of the center backing strip, as shown in the diagram below.



5. Carefully remove the paper backing on the self-adhesive foam tape on each of the steel backing strips, revealing the tape. These hold the steel backing strips in position while the hardtop is placed on and keep the backing strips aligned while you bolt the hardtop in place.

6. Carefully place the steel strips, one at a time, in alignment with the preexistent holes on the outside edge of the windshield frame, as demonstrated in the diagram below. This is best done by sitting inside the jeep and looking through the holes in the top of the windshield frame and reaching over and aligning the strip in place. Once it is in clear alignment firmly press the strip into place. The self- adhesive foam tape will hold it in place.



7. Carefully lower the hardtop back onto the Jeep. Put one washer on each of the 7 machine screws and from inside the Jeep place them through the holes and thread them into the backing plates you just installed. Snug each of the 7 screws down. Remember to secure the original bolts around the periphery of the hardtop at the rear of the vehicle also.

8. You are done!

PRODUCT WARRANTY

We warranty this product, when used for its designed purpose, against any defect in materials or workmanship for a period of 60 days from the date of purchase. The company's liability under this warranty is limited to repair or replacement of any defective components or this product.