

Mid-Size Ranger Fold Down Windshield

P/N: 12102

Fits:

2010-2013 Mid-Size 400

2011-2013 Mid-Size 500

2013 Mid-Size 800

2010-2013 EV

Includes:

1. (1) Hard Coated Polycarbonate Windshield MR10 (12102-01)
2. (1) Bottom Stiffener (12102-02)
3. (1) Piano Hinge (about 43" long)

Hardware Kit:

1. (1) Black Hold Down Bracket (Stainless Steel Powder Coated Black P/N 12102-03)
2. (2) Quick Connect Clamp w/Knob (P/N 9881)
3. (4) Rubber Fast Straps with hardware (11651)
4. (1) Modified Fast Strap with Pin side cut off (center)
5. (12) #10-32 x 1/2" Phillips Pan Head (black)
6. (12) #10-32 Nylon Nut
7. (1) 1/16" x 11-1/2" Long Edge Gasket (for under the metal stiffener)
8. (2) 3/16" x 4-3/4" Long Edge Gasket (for top of shield)
9. (1) Logo Sticker

Installation:

1. Flip up the hood and remove the two hex bolts as shown (see fig. 1 & 3). Slide the Black Hold Down bracket between the hood and front cowling and then put the stock bolts back in place (see fig. 3).
2. Slide the 11-1/2" edge gasket over the bottom center of the metal stiffener. This will protect the hood (see fig. 4).
3. Using the Metal Quick Connect clamps attach the metal stiffener to the cage (see fig. 4 & 5). NOTE: remove the nylon nuts from the clamps and set aside. You can put these on last. Using the Thumbscrews attach the metal stiffener to the clamps. Once, you have it in the correct location you can put the nuts on. **DO NOT USE AN IMPACT GUN.**
4. Bolt the (4) Rubber Fast Straps to the Polycarbonate (see fig. 6).
5. Bolt the hinge to the Polycarbonate using the #10 screws and nuts (see fig 6).
6. Bolt the hinge and windshield to the remaining #10 hardware (see fig. 7).
7. Attach the Modified rubber hold down strap to the Polycarbonate. NOTE: the side that was cut off should go against the polycarbonate (see fig. 8).
8. Slide the two remaining rubber edge trim pieces over the top of the windshield where it makes contact with the hood when folded down. There should be locating notches in the polycarbonate.



Fig. 1



Fig. 2



Fig. 3



Fig. 4



Fig. 5



Fig. 6



Fig. 7



Fig. 8



Fig. 9



Fig. 10