

INSTALLATION INSTRUCTIONS FOR ARMORTECH™ UC535 DOOR SET ON '13+ POLARIS RANGER XP 900

NOTE: UC535 door set is easily installed in less than 1 hour on Ranger XP 900 models using only common hand tools and a little bit of patience. Read through and become familiar with instructions before you begin.

STEP 1: FACTORY NETTING REMOVAL

The first step is the removal of the factory netting. (Figures A-C) illustrate removal of the netting. Replace existing bolts in (Figure B) after removal of netting, leave loose in place for next step.



(Figure A)



(Figure B)



(Figure C)

STEP 2: DOOR FRAME INSTALLATION

Slide bracket on door frame under existing bolts (Figure D). Use existing bolt from Step 1 to install top of door frame (Figure E).



(Figure D)



(Figure E)

Use provided nut and bolt to install upper bracket on door frame (Figures F and G).



(Figure F)



(Figure G)

STEP 3: DOOR INSTALLATION AND ADJUSTMENT

Remove front net clamp (Figure H) and replace with door striker using provided shorter bolts (Figure I). Leave bolts loose for adjustment later in this step.



(Figure H)



(Figure I)

Install lower (Figure J) and upper (Figure K) hinge halves on door frame, leave bolts slightly loose for adjustment.



(Figure J)

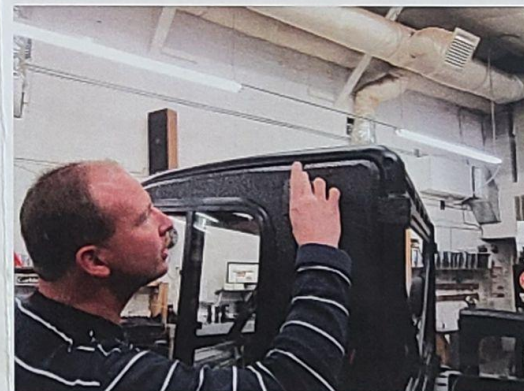


(Figure K)

The following parts of this step, dealing with hinge adjustment, are more easily accomplished with two people. Install hinge halves on door (pins down) and hang door on door frame (Figure L). Align top of door evenly with top of door frame using upper hinge (Figure M).



(Figure L)



(Figure M)

STEP 3: DOOR INSTALLATION AND ADJUSTMENT (cont.)

Tighten upper hinge, maintaining alignment of door and door frame (Figure N). Alignment of door will probably leave an unwanted gap in the lower hinge, as shown in (Figure O). Adjust the gap out of the lower hinge so that both hinges are supporting the weight of the door (Figure P). (Figure Q) shows a properly adjusted lower hinge.



(Figure N)



(Figure O)



(Figure P)



(Figure Q)

Check the alignment of the door within the opening (Figure R). Center door within opening by loosening hinges and adjusting slightly left or right (Figure S). Retighten hinges.



(Figure R)



(Figure S)

STEP 4: STRIKER / DOOR LATCH ADJUSTMENT

Check alignment of striker to door latch mechanism (Figure T). Adjust striker so that door latch mechanism centers striker bolt and door closes firmly against weatherstripping. (Figure U) shows adjustment of striker assembly. Door latch assembly also has adjustment for fine tuning, if needed (Figure V).



(Figure T)



(Figure U)



(Figure V)

*Repeat above steps for
other side.*

*Ensure that all hardware is
tightened.*

*Enjoy the added utility of
your new ArmorTech™
doors.*



These Instructions work for any Polaris Ranger single cab and crew models.