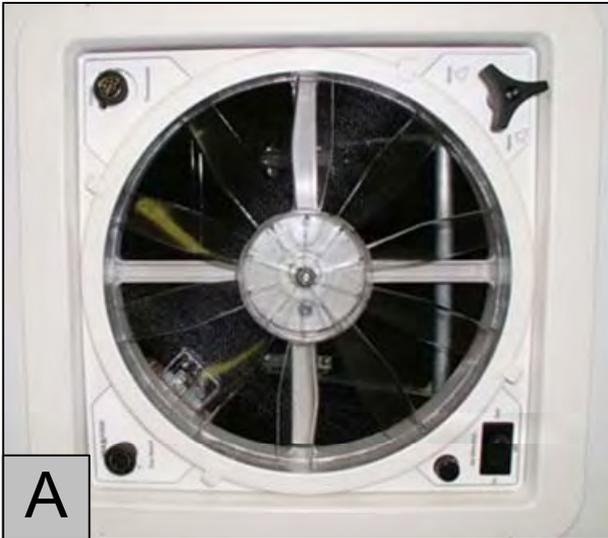


## MaxxFan Motor Replacement Instructions



**A**

Remove the interior screen using by rotating the four screen locking knobs.



**B**

Using a 1/2" wrench, remove the nut that holds the fan blade to the motor shaft.



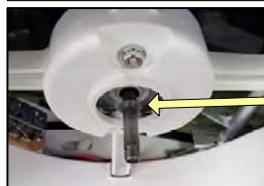
**C**

The fan blade should now be removed by pulling downward. If you find it difficult to remove, you may find that the flat on the motor shaft is not correctly lined up with the flat on the fan blade. Using a pair of pliers, carefully grip the motor shaft and rotate the the fan blade so the flats correctly line up. Be careful not to damage the motor threads.

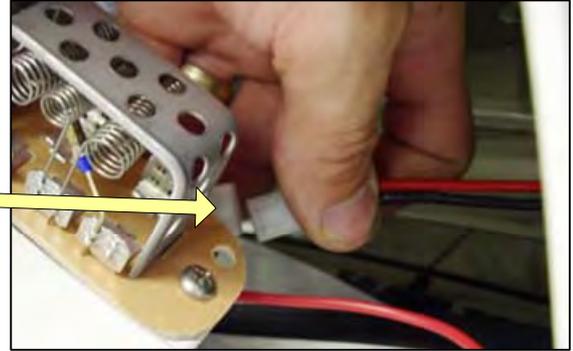
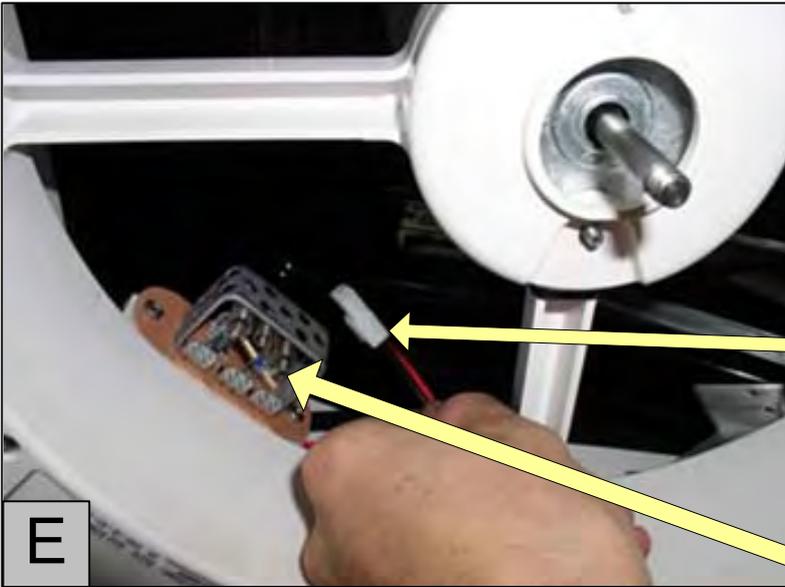


**D**

Using a 3/8" nut driver or socket set, remove the two locking nuts, washers and the fan blade spacer.

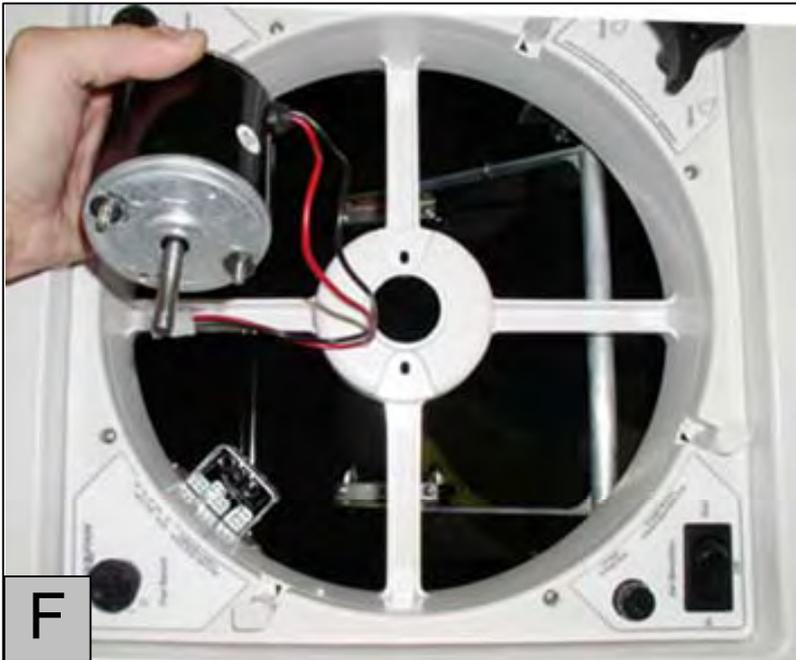


Fan Blade Spacer

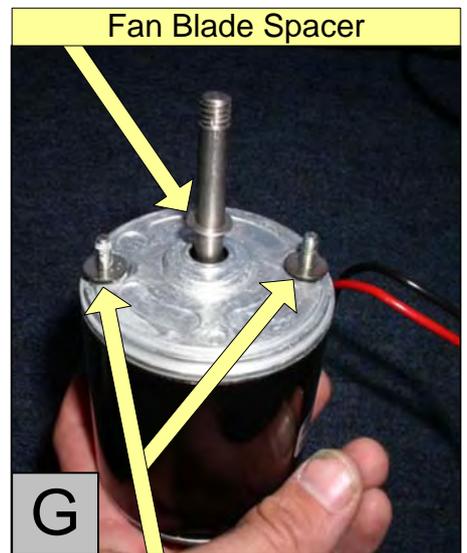


Resistor Pack

**E**  
 Remove the black wire ties that hold the motor power wires to the plastic MaxxFan Motor Mount. Unplug the motor male wire connector from the female wire connector. This connection is located behind the Resistor Pack.



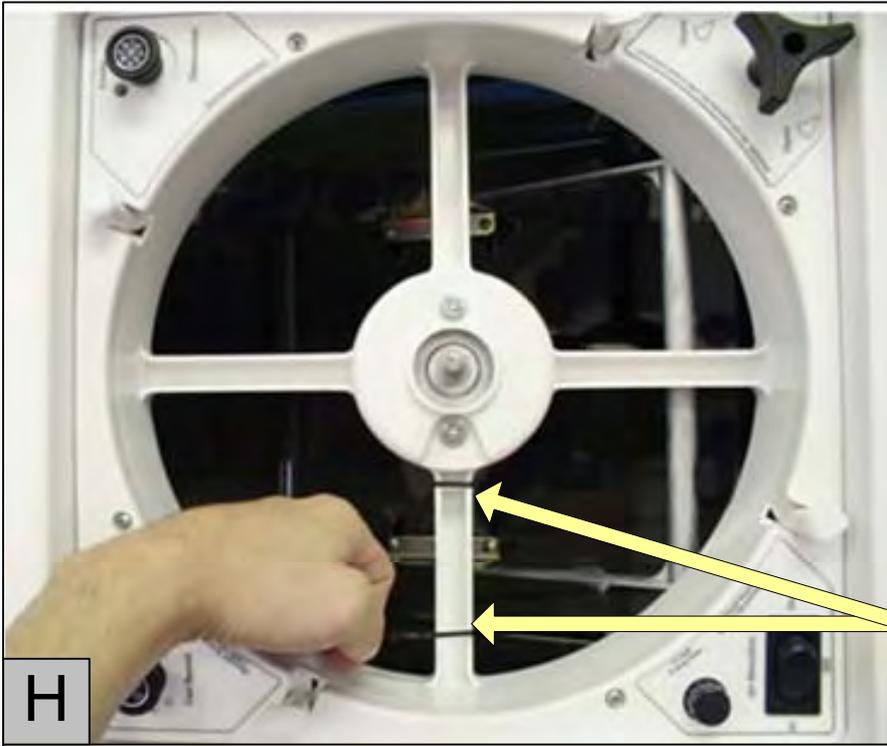
**F**  
 Remove the Motor from the MaxxFan.



Fan Blade Spacer

Motor Mounting Washers

**G**  
 When replacing the motor be sure the Fan Blade Spacer and washers are in place as shown.



Wire Ties

H

Install the new motor into the MaxxFan Motor Mount. Connect the motor wire into the connector located behind the Resistor Pack (REF Photo 'E'). Using the provided wire ties, tie the two motor wires to the MaxxFan Motor Mount Arms as shown.



I

Place the washers onto the motor mounting studs, tighten using the two locking nuts.



J

Install the Fan Blade, make sure the motor shaft flat is aligned with the flat on the fan blade. Using a 1/2" wrench, tighten the nut that holds the fan blade to the motor shaft.



K

Install the removable screen, rotate the four screen locking knobs to secure the screen in place.

If you have any questions, or require further assistance, please contact Maxxair customer service at 1.800.780.9893

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9.27.05