

BRUSH REPLACEMENT INSTRUCTIONS

For 12", 16", 20" and 24" DC Snap-Fan.

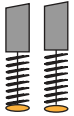


Only a qualified and licensed electrician or contractor should install or service Snap-Fan products. If someone other than a licensed electrician installs a Snap-Fan, Snap-Fan disclaims all warranties for the product, and specifically disclaims any warranty for consequential damages. All applicable electrical safety precautions must be adhered to and followed when servicing this product.

Disconnect from power supply before servicing motor.

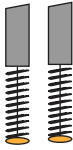
All DC Snap-Fans have a Brush motor. Brush wear is normal. Brushes will need to be replaced after extended use depending on size of fan and amount of use per season. Fan slowing and/or inconsistent operation generally indicates that it is time to replace the brushes.

12" and 16"
Snap-Fan



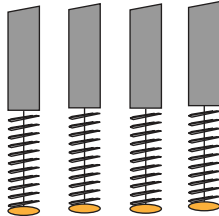
Part# 1314

20" Snap-Fan



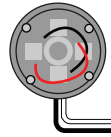
Part# 2014

24" Snap-Fan



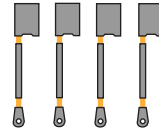
Part# 2415

28" Snap-Fan
requires motor disassembly



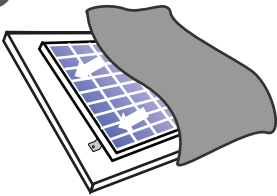
Brush Assembly
Part# 2814

OR



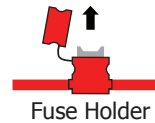
Individual (4)
Part# 2815

1 Disconnect fan from power supply:



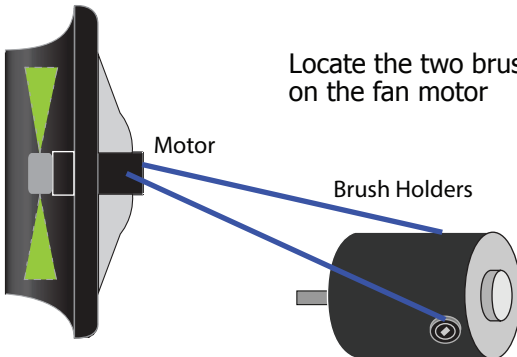
Cover solar panel with blanket or black plastic.

The solar panel produces electricity when exposed to light.



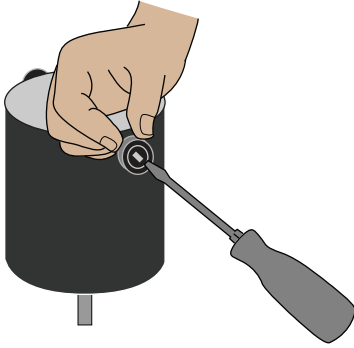
Remove fuse from fuse holder

2



Locate the two brush holders on the fan motor

3

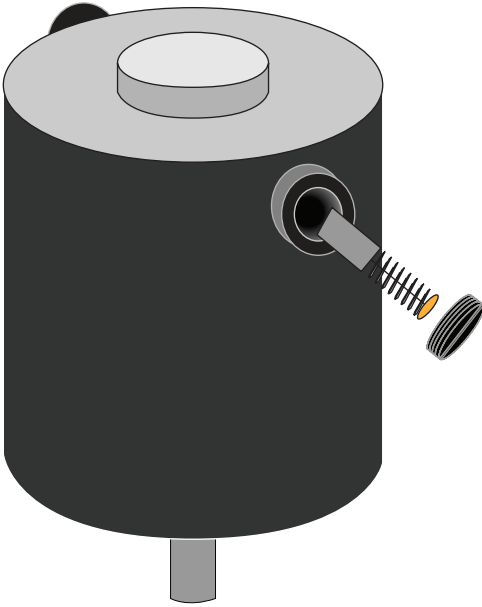


Remove cap of brush holder with a flat head screw driver. Hold brush holder in place to ensure it does not twist while removing cap.

Brush Holder Cap



4



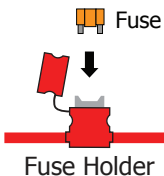
Remove worn brushes and replace with new brushes.

*Brush holders are very fragile. When replacing brushes, take care not to over tighten the brush holder cap.

Fasten cap back onto brush holder.

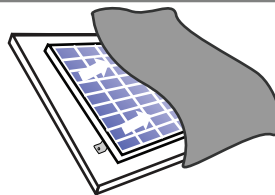
Repeat with second brush on opposite side of motor.

Reconnect fan to power supply:



Fuse Holder

Insert fuse back into fuse holder



Remove cover from solar panel.