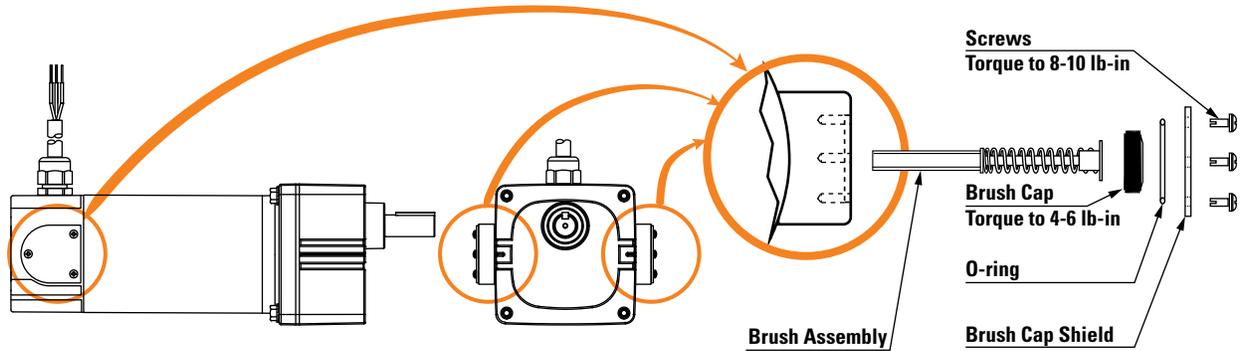


There are two brushes on opposite sides of each motor:



To remove the old parts and install the new parts, follow these steps:



Find the location for one of the brushes, using the photo above as a reference.



Remove the 3 screws with a small Phillips head screwdriver.



Remove the metal brush cap shield and the rubber O-ring beneath it.



Remove the plastic brush cap with a large slotted screwdriver.



When the brush cap is removed, the brush spring will pop out.



Grab the spring and remove the old brush assembly from the brush holder.



Repeat the previous steps for the other brush on the other side of the motor.



Reverse the order of these steps to install the new parts. Guide spring coils into holder and secure metal tab flush with brass insert before installing threaded brush cap. Install O-ring and brush cap cover plate.