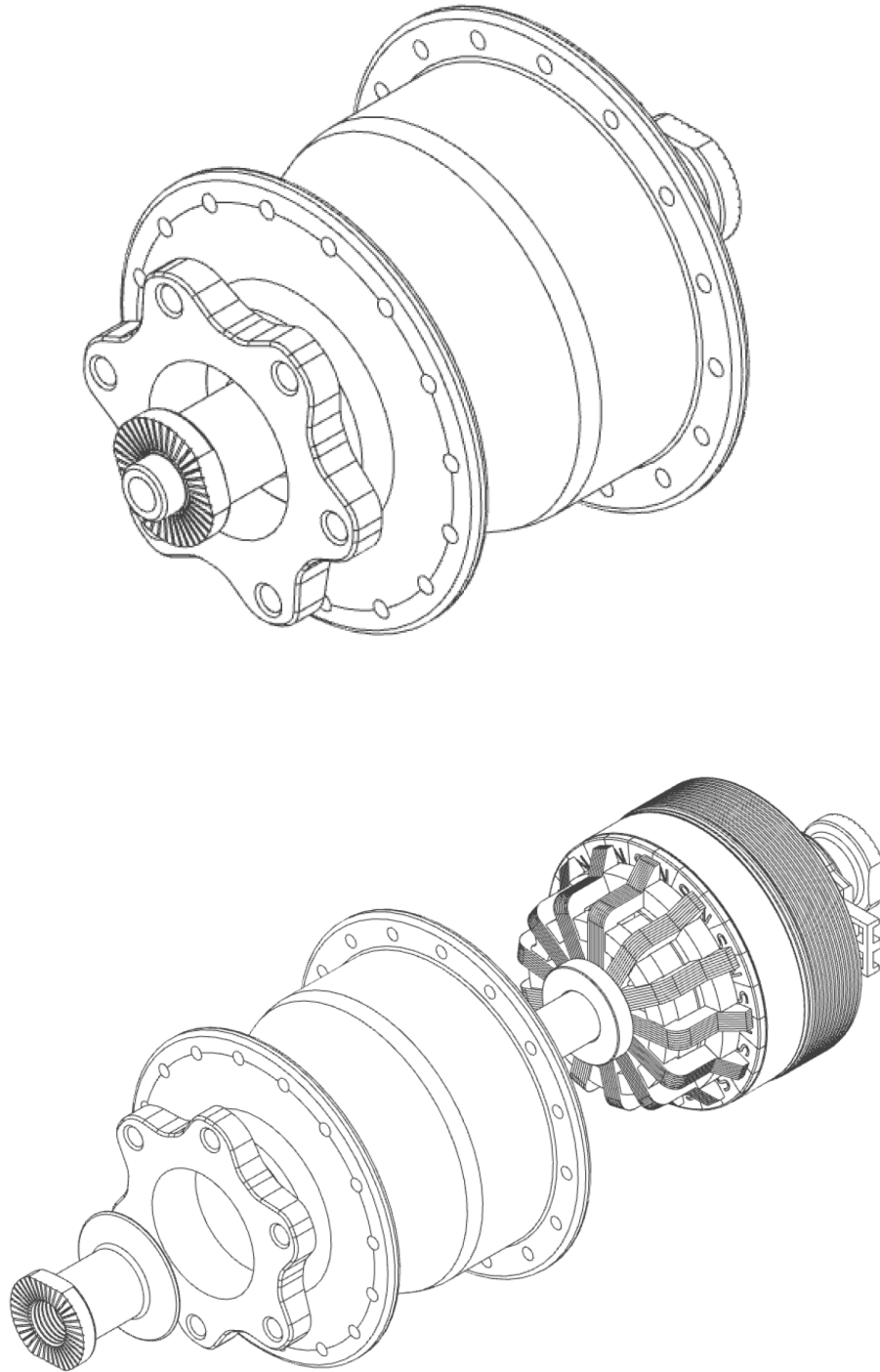


KASAI FS Dynacoil Hub Core Opening Instructions (For 9mm QR Model)

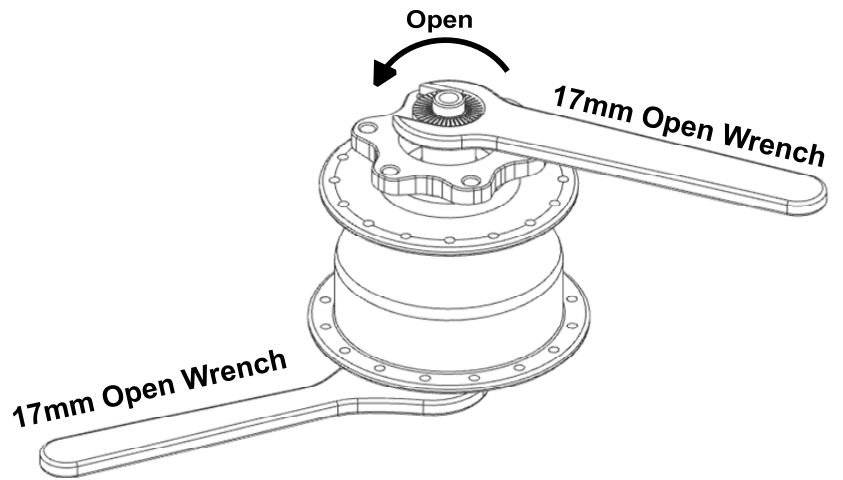


STEP 1:

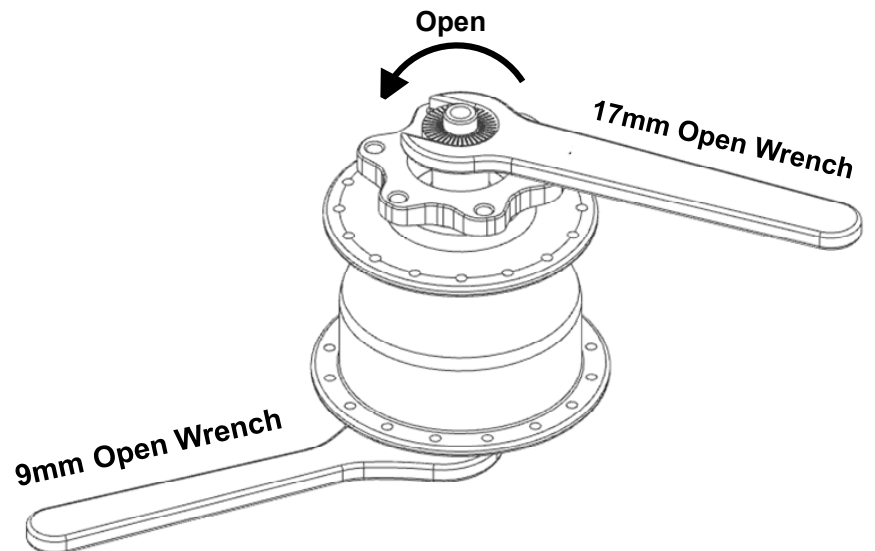
Use two 17mm wrenches (or adjustable wrench) to loosen the end caps.

Two scenarios can happen:

a) If the left end cap (side with the rotor mount) loosens first, you can continue with Step 2. (You do not need to remove the right end cap.)

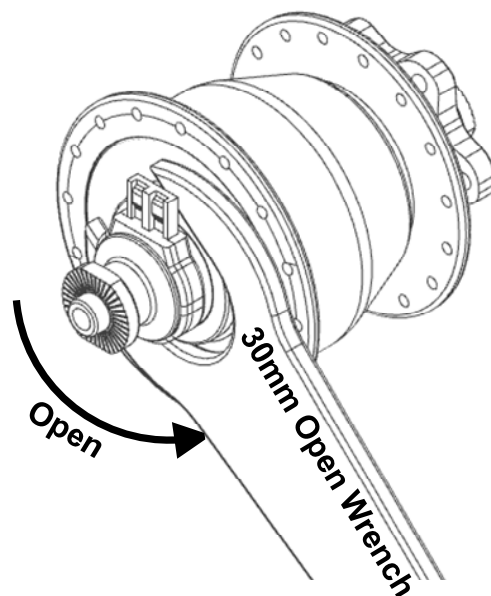


b) If the right side end cap (side with the plug) loosens first, you still need to take off the left end cap. After the right end cap comes off, use a 9mm wrench to anchor the axle on the right side, while using the 17mm wrench to loosen the end cap on the left side.

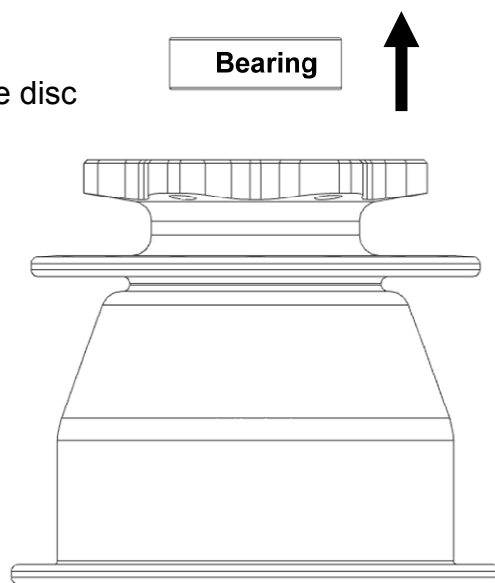


STEP 2:

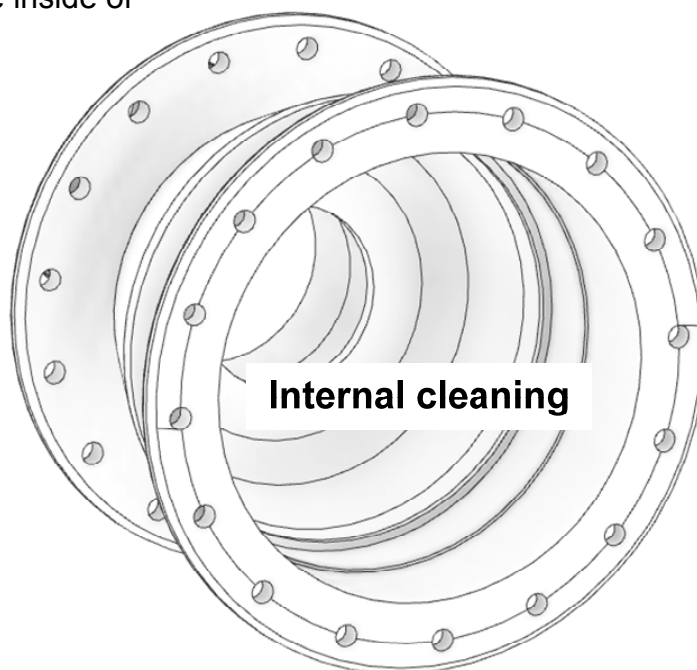
Use a 30mm open wrench to unscrew the core assembly



STEP 3:
Remove the bearing on the disc
rotor side

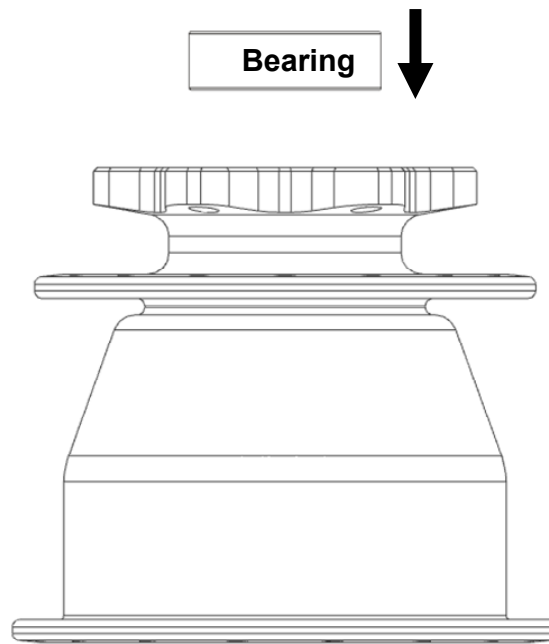


STEP 4:
Inspect and clean the inside of
the hub shell



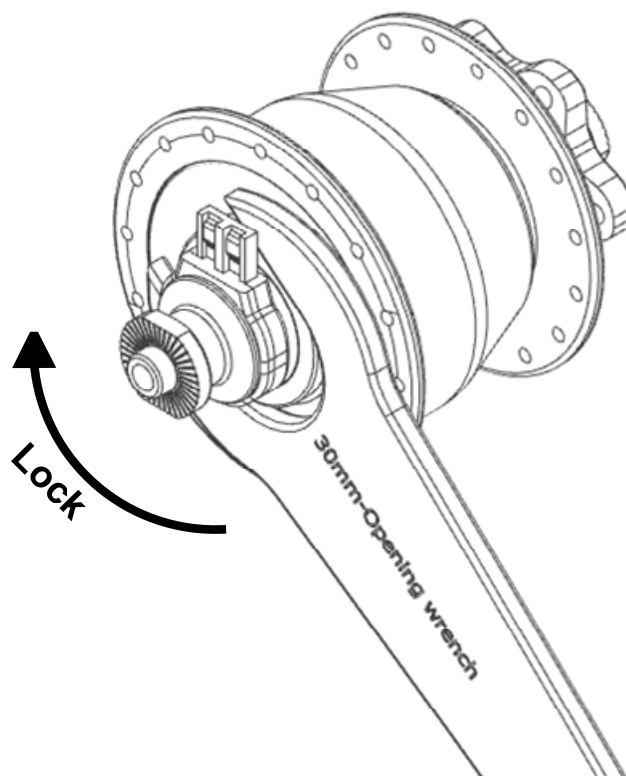
STEP 5:

Install new bearing on the disc rotor side.



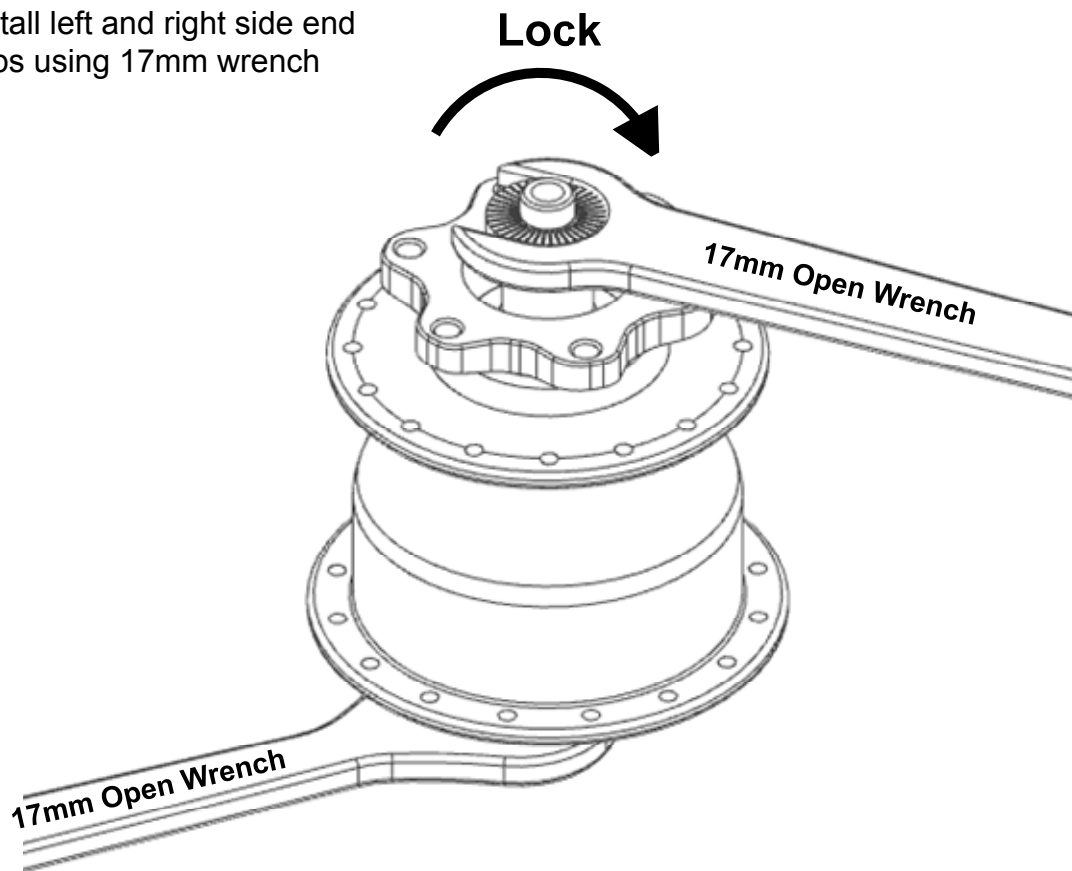
STEP 6:

Install the old (or new) core assembly using a 30mm wrench



STEP 7:

Install left and right side end caps using 17mm wrench



IMPORTANT:

The internals of the FS Dynacoil hub is NOT 100% waterproof, so it is not recommended to use this hub in standing water above the height of the hub.

Only open up the hub if you suspect damage or if the hub is not generating power.

During the installation process, grease or WD-40 can be applied to the threads to facilitate smooth locking of the core assembly

When disassembling and installing the dynamo structure, you must pay attention to the direction of the connector plug to avoid damage