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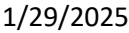


D&S Car Wash Equipment Company  
Official Document

Document Title: IQ 2.0 SHAFT FASTENER UPGRADE INSTRUCTIONS FOR 10SHFT1080-KIT-INVOICE

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# Revision Page

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## IQ 2.0 SHAFT FASTENER UPGRADE INSTRUCTIONS

Includes:

2x ¼-20 X 1 ½ " stainless set screws (FAS7600)

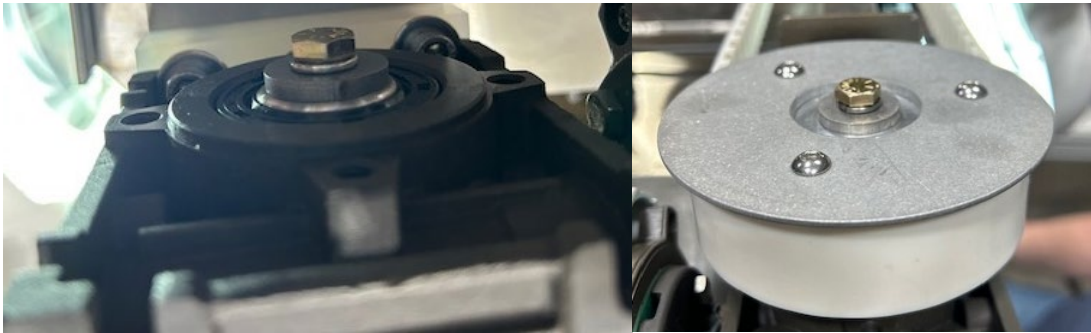
2x ¼-20 serrated flange nuts (FAS2601)

2x ¼" thick washers (10WSH1005)

Upgrade Instructions when servicing carwash. Upgrade can apply to either side the motor shaft.

1. Remove the old bolt, lock washer, and thick washer from shaft and discard. This reviews the internal threads of the motor shaft.
2. Clean internal threads of motor shaft with brake clean. Wait for it to dry.
3. Apply red Loctite to at least 4 threads of the set screw from the kit, FAS7600, on the end with out the Allan hole.
4. Using an 1/8" Allan wrench, screw the set screw all the way into the shaft until it bottoms out and snug it down.
5. Then install replacement thick washer, 10WSH1005, and start installing the serrated flange nut, FAS2601, but don't fully seat. DO NOT use the lock washer that was on the assembly previously.
6. Apply a drop of Red Loctite on the threads where the nut will sit.
7. Fully install the nut the rest of the way until it seats against the thick washer.
8. Torque the nut to 64 inch pounds.
9. The red Loctite takes 10 minutes to set and 24 hours to fully cure. Recommend waiting the full 24 hours.

**BEFORE**



**AFTER**

