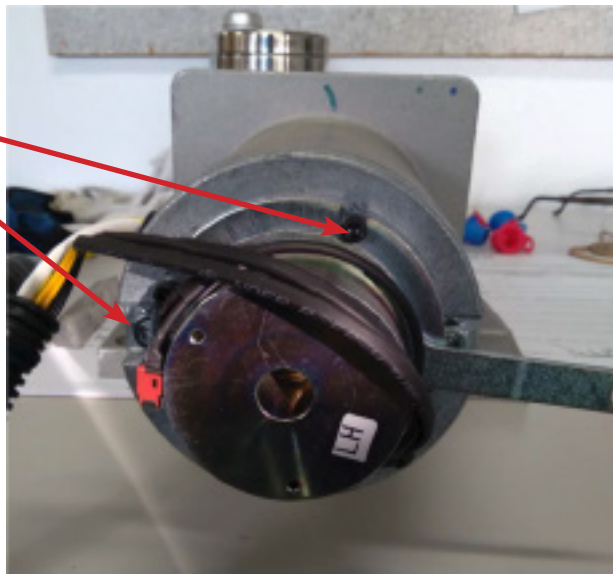


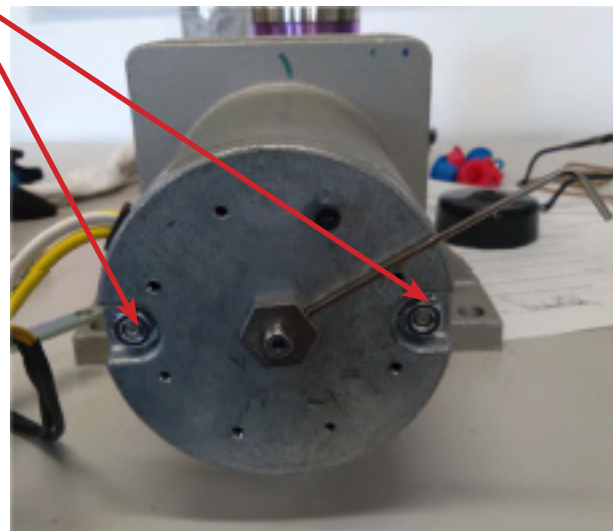
We have become aware of instances where new Dumore Motors do not run. Investigation has determined that the motors that do not run usually have one of the brushes disengaged.

This instruction will explain how to quickly correct this issue.

1. After pulling the black plastic protector from the brake, remove 4 screws holding brake to motor.
(2 shown here)



2. Remove 2 nuts holding brush end housing



3. Loosen set screw on brake hex nut, remove the nut and take the end cap off of the motor assembly.



Brush not released

4. Release the brush by relieving the coil spring tension.

5. Place armature into end housing manually moving brushes out of the way. NOTE: Do not touch the commutator when placing armature into end housing.

6. Place cylinder over armature and end housing.

7. Place cylinder into gearbox.

8. Tighten nuts holding gearbox and cylinder.

9. Replace hex onto the shaft with a .015" spacing between end housing and hex.

10. Place brake onto motor and tighten 4 screws.

Regards,

A handwritten signature in black ink, appearing to read "JJ Beimborn".

JJ Beimborn
Service Manager
Custom Equipment, LLC | Hy-Brid Lifts™
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