



## INSTALLATION INSTRUCTIONS

PART NUMBER	158-8403
PART DESCRIPTION	24V / 9RPM DUSTER MOTOR ASSEMBLY
REV DATE	4/21/2020
MACHINE MODELS	ALL BATTERY-OPERATED MACHINES



Basic knowledge of the operation of the lane machine

### TOOLS NEEDED:

1/8" T-Handle Allen Wrench

Phillips Screwdriver

Dykes/Side Cutters



### TECHNICAL NOTE

Please thoroughly read the instructions prior to performing the installation of this assembly.

To avoid any potential problems, if at any time during the process you have a question, stop and contact our Tech Support department at the numbers listed below.

Please visit our growing library of videos to see if these instructions are available!

 [www.youtube.com/user/KegelBowling81](http://www.youtube.com/user/KegelBowling81)

KEGEL TECH SUPPORT:  
Within USA - 1-800-280-2695  
Outside USA - +1 863-734-0200  
via e-mail at [LMC@Kegel.net](mailto:LMC@Kegel.net)  
website [www.kegel.net](http://www.kegel.net)



1. Remove the guard from the side of the machine in which the motor is being replaced.
2. Let some cloth and loosen the duster cloth from the hub of the motor that is being replaced.
3. Use dykes or side cutters to cut the wire tie securing the old motor wiring to the machine harness and unplug the motor.
4. Loosen the duster cloth hub set screw using the 1/8" T-Handle Allen Wrench and remove the hub from motor shaft.
5. Remove the four screws securing the old motor to the frame panel and remove the motor.
6. Secure the new motor to the frame panel. Make sure the raised lobe lines up with the hole in the panel and fasten into place.
7. Re-install the hub onto the motor shaft in the same position.
8. Plug the new motor wiring into the machine harness wiring.
9. Re-install the molded guard.
10. Power the machine up and test motor for proper operation using the appropriate output test.