



INSTALLATION INSTRUCTIONS

PART NUMBER	153-8207
PART DESCRIPTION	115V / 25RPM BRAKE MOTOR ASSY
REV DATE	11/15/2004
MACHINE MODELS	ALL 115V MODELS



Basic knowledge of the lane machine including mechanical and electrical

TOOLS NEEDED:

1/8" T-Handle Allen Wrench

Phillips Screwdriver

Dykes/Side Cutters

PARTS NEEDED:

(1) 153-8207 115V/25RPM Brake Motor Assy



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



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Kegel's Lane Maintenance Central:
Within USA - 1-800-280-2695
Outside USA - +1 863-734-0200
via e-mail at LMC@Kegel.net
website www.kegel.net



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- 1) Lay machine down in the operating position and disconnect power.
- 2) If the machine has black molded guards (newer models), loosen & remove the screws securing the guard to the machine. If the machine does not have the black molded guards, proceed to next step.
- 3) Using the dykes/side cutters, cut the wire tie securing the old motor wiring to the machine harness (if applicable). Unplug.
- 4) Loosen the squeegee cam set screw using the 1/8" T-Handle Allen Wrench. Remove hub from motor shaft.
- 5) Using the Phillips screwdriver, loosen & remove the four screws securing the old motor to the frame panel. Remove motor.
- 6) Secure the new motor to the frame panel, making sure the raised lobe lines up w/ the hole in the panel. Tighten screws completely.
- 7) Re-install the cam onto the motor shaft in the same position. Tighten set screw completely.
- 8) Plug new motor wiring into the machine harness wiring. Secure wire as necessary.
- 9) Re-install black molded guard (if applicable).
- 10) Power the machine up and test motor for proper operation using the appropriate output test.



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