

INSTALLATION INSTRUCTIONS

PART NUMBER	158-8260K
PART DESCRIPTION	DRIVE MOTOR 90V – BALDOR TO GROSCHOPP
REV DATE	4/21/2020
MACHINE MODELS	KUSTODIAN A/B/C, KUSTODIAN PLUS



Basic knowledge of the lane machine including mechanical and electrical

TOOLS NEEDED:

Needle Nose Pliers 7/16" Socket

Phillips Screwdriver Ratchet 7/16" wrench

PARTS INCLUDED:



DRIVE MOTOR 158-8260



MASTER LINK 153-9047



OFFSET LINK 153-9048



(4) 153-2004 1/4-20 LOCK WASHER



(4) 153-2014 1/4-20 FLAT WASHER



(4) 153-2023 1/4-20 HEX NUT



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

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



Removal of Drive Motor

- 1. Remove the lid assembly.
- 2. Remove the screws from the center electrical plate.
- 3. Tilt the plate assembly up towards you and let it rest out of the way.
- 4. Remove the master link and chain from the drive motor assembly.
- 5. Unplug the drive motor.
- 6. Remove the bolts holding the motor in place onto the plate.
- 7. Slide the motor up and out of the lane machine.

Installation of Drive Motor

- 1. Take the new motor and place into the lane machine. Using the hardware from the kit, mount the motor to the plate.
- 2. Install the drive chain using the new master link. It may be necessary to use the supplied Offset Link that is in the kit to achieve proper tension.
- 3. Plug the drive motor back in.
- 4. Power up the lane machine and check all the speeds and make any necessary adjustments.
- 5. Replace the electrical panel and fasten.
- 6. Power up the lane machine. Check all the speeds and make any necessary adjustments.