



# INSTALLATION INSTRUCTIONS

<b>PART NUMBER</b>	<b>158-8261</b>
<b>PART DESCRIPTION</b>	<b>DRIVE MOTOR 90V – BALDOR TO GROSCHOPP</b>
<b>REV DATE</b>	<b>4/21/2020</b>
<b>MACHINE MODELS</b>	<b>STANDARD AC / SE AND PXS-C</b>



Basic knowledge of the lane machine including mechanical and electrical

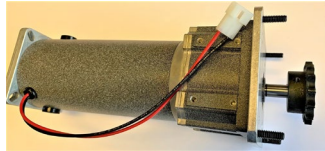
### TOOLS NEEDED:

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](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)



### Removal of Drive Motor:

1. Remove the lid assembly from machine.
2. Disconnect the hoses from the Recovery tank and remove tank assembly.
3. Unplug the vacuum motor assembly and slide the vacuum motor up and out of the lane machine.
4. Remove the side guard covering the drive chain.
5. Remove the master link from the drive chain and remove chain.
6. Unplug the motor.
7. Unbolt the motor from the side 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 side of the lane machine.
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. Reinstall the vacuum motor assembly.
6. Reinstall the recovery tank assembly.
7. Reinstall the drive chain guard assembly.
8. Reinstall the lid assembly.