

INSTALL INSTRUCTIONS



PART NUMBER	153-8204
PART DESCRIPTION	Squeegee Blade Replacement
REV DATE	June 2, 2009
WRITTEN BY	John Thrift
APPROVED BY	John Thrift
MACHINE MODELS	ALL MODELS



Basic knowledge of the lane machine including mechanical and electrical

TOOLS NEEDED: Phillips Screwdriver 5/32" Allen Wrench

Large Regular Screwdriver 7/16" Wrench Silicone

Please thoroughly read through the instructions prior to performing the installation of this assembly. To avoid any potential problems, if at any time during the process you may have a question, stop and contact our Tech Support department at 1-800-280-2695



Contact Kegel's Lane Maintenance Central at 1-800-280-2695 or internationally at 863-734-0200 and via e-mail at LMC@Kegel.net or visit our website www.kegel.net



Instructions for Painted machines w/ Suction plates

- 1. Stand machine up in the transport position and disconnect power.
- 2. Using a 7/16" wrench and screwdriver, remove the nuts from the four flathead screws on the backside of the squeegee assembly. Unscrew the four bolts, saving the nuts washers, and hose mount angle.
- 3. Remove the two suction plates from between the squeegee blades.
- 4. Next, use the allen wrench to remove the two inner buttonhead screws, save these for later use.
- 5. Remove old squeegee assembly from the mounting angle.
- 6. Apply a thin (1/4") bead of silicone around the oval vacuum opening in the new squeegee assy. and also on the vacuum adapter.
- 7. Place the new squeegee assy into the mounting angle.
- 8. Insert the two buttonhead allen screws that were removed from the old assy. Screw the nuts back down until tight.
- 9. Place the two suction plates back inside the squeegee blades and secure using the four flathead bolts.
- 10. Replace the nuts and washers on the three leftside bolts and tighten.
- 11. Place the hose mount angle back on the far rightside bolt, the flat washers and the nut. Tighten completely.
- 12. Apply a bead of silicone around the bent tab on the inside ends of the suction plates. Clean any excess silicone off the assembly that may have squeezed out during installation.





Instructions for Painted machines w/o Suction plates

- 1. Stand machine up in the transport position and disconnect power.
- 2. Using a 7/16" wrench and screwdriver, remove the nuts from the two outside flathead screws. Unscrew these bolts, saving the nuts washers.
- 3. Next, use the allen wrench to remove the two inner buttonhead screws, saving these for later use.
- 4. Remove old squeegee assembly from the mounting angle.
- 5. Clean the old silicone from around the oval opening on the underside of the squeegee mount angle. Apply a thin (1/4") bead of silicone around the oval vacuum opening in the new squeegee assy.
- 6. Place the new squeegee assy into the mounting angle.
- 7. Insert the two buttonhead allen screws that were removed from the old assy and screw back into the vacuum hose adapter.
- 8. Secure the outside bolts to the mounting angle using the washers & nuts.

Instructions for ALL Silver Box machines

- 1. Stand machine up in the transport position and disconnect power.
- 2. Using a 7/16" wrench and screwdriver, remove the nuts from the outer two screws, save the nuts and washers.
- 3. Next, use the allen wrench to remove the two inner screws, save these for later use.



Contact Kegel's Lane Maintenance Central at 1-800-280-2695 or internationally at 863-734-0200 and via e-mail at LMC@Kegel.net or visit our website www.kegel.net



- 4. Use the large flathead screwdriver to pry the old squeegee assy. apart from the vacuum adapter.
- 5. Clean the vacuum adapter thoroughly, removing all old silicone and dirt.
- 6. If your old squeegee assembly is equipped with a stiffening bar, remove this bar and save for use on the new squeegee assy.
- 7. Attach the squeegee stiffening bar to the new squeegee assy. using the new fasteners provided.
- 8. Apply a thin (1/4") bead of silicone around the vacuum opening on the new squeegee assy. and also on the vacuum adapter.
- 9. Align the two outer screws on the new squeegee assy. with the corresponding holes on the drive shaft assy. of your machine, carefully slide into place.
- 10. Insert the two allen screws that were removed from the old assy. and tighten down.
- 11. Replace the nuts and washers on the two outside phillips screws and tighten.
- 12. Clean any excess silicone off the assembly that may have squeezed out during installation.



