



INSTALLATION INSTRUCTIONS

PART NUMBER	158-8212 & 158-8213
PART DESCRIPTION	CLEANER PUMP ASSEMBLY
REV DATE	05/11/2009
MACHINE MODELS	ALL



Basic knowledge of the operation of the lane machine

TOOLS NEEDED:

Phillip Screwdriver

3/8 wrench

Rags



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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1. Remove power from your machine and set the machine down in operating position.
2. Open up the lid and disconnect the plug on the cleaner pump from the wire harness.
3. Disconnect the hoses from the connectors on both sides of the cleaner pump. This is done by depressing the collet and pulling firmly on the hose. Have a rag handy to catch any cleaner before it spills on the machine.
4. The next step is to remove the pump from the machine. Remove the pump by unfastening all 4 screws by using a Phillips screwdriver and a 3/8 wrench. Retain all fasteners, as you will need them to install the new pump assembly.
5. You will need to insert the fittings provided in the correct sides of the pump. With the pump head facing you (wires away from you) insert the 3/8" stem x 3/8" tube fitting into the left side of the pump; insert the 3/8" stem x 1/4" tube fitting into the right side of the pump.
6. Place the new pump in the exact position on the frame as the old pump, attach the new pump using the fasteners you set aside. Be sure that the pump is attached securely to the frame, do not over tighten fasteners.
7. Replace the fluid hoses back in the correct sides of the pump. To attach the hoses, press firmly on the hose until it comes to a stop in the connector.
8. Reconnect the plug from the pump back to the wire harness.
9. Connect the machine to a power source and check for leaks.

Note: Included with the new pump are new O-ring seals that may need to be replaced in the future. There are two different size o-rings, a 1/4" and a 3/8", make sure you put them in the correct fitting.



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