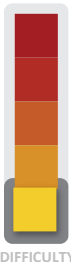




Installation Instructions

PART NUMBER	164-8850	
PART DESCRIPTION	OIL/CLEANER TANK VENT VALVE KIT	
REV DATE	2/29/24	
MACHINE MODELS	ALL IKON AND ATLAS MODELS	

TOOLS NEEDED	PARTS
<ul style="list-style-type: none">• Drill• 3/16 Drill Bit• Scissors• Phillips Screwdriver• 5/16" Wrench• 9/16" Socket• Vacuum	<ul style="list-style-type: none">• 164-8851 Oil Supply Tank Vent• 164-8852 Cleaner Supply Tank Vent• 2 – 6-32x7/8 Phillips Screw• 2 – 6-32 Locknut• 2 - #6 Flat Washer• 2 – Clip Hose Clamp• Drill Template• 5 – Wire Ties

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.

STEPS

Remove the 10 pin side guard

1. With the machine in the up-right transport position, locate the two screws on the 10-pin side that mount the bottom of the side cover as shown to the right.

Walker Models Only

Using a 9/16" socket, remove the Bumper Wheel assembly.



Within USA - 1-800-280-2695
Outside USA - +1 863-734-0200
www.kegel.net
E-Mail: tech@kegel.net

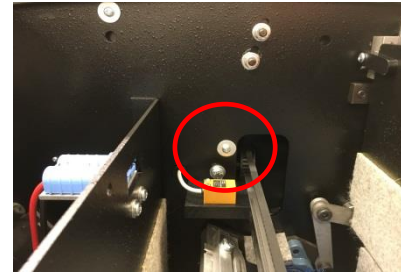
Rev. 9/20





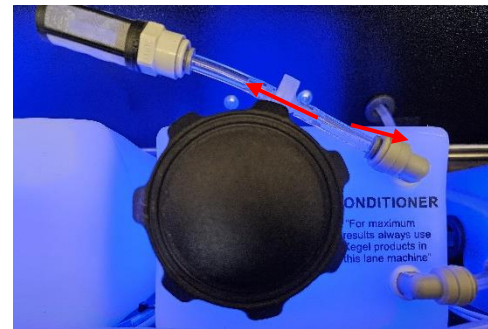
Installation Instructions

2. Set the machine down in the operating position and slide back the cleaning compartment lid and remove the screw that fastens the side covers to the side plate of the machine, then do the same for the one in oil compartment.



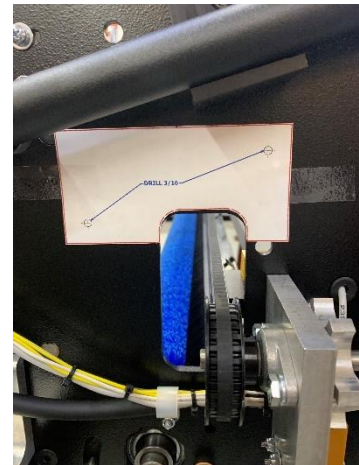
Remove the Old Vent Valve

Remove the old vent valve by pulling back the gray ring of the connector and pull the vent valve out of the connector. Do this to both the Oil and the Cleaner Vent Valves.



Installing T-Clip Hose Clamps

1. Take the paper template that came in the kit and cut out the template.
2. Tape the template to the lane machine as shown in the picture.
3. Take a punch or scribe and mark where the two 3/16" holes will need to be drilled.
4. Once the marks have been made, remove the template from the lane machine. Drill the two 3/16" holes into the lane machine and vacuum all the metal shavings.



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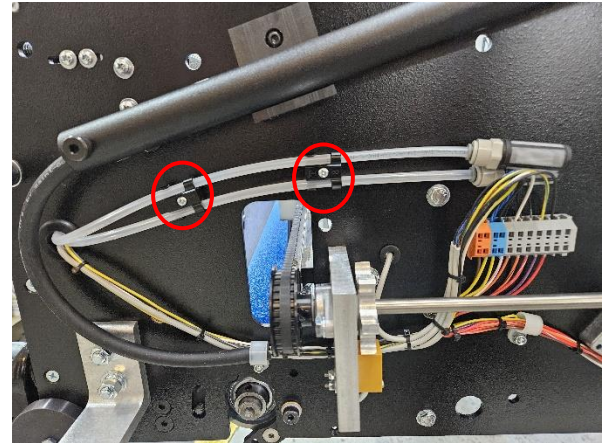
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Installation Instructions

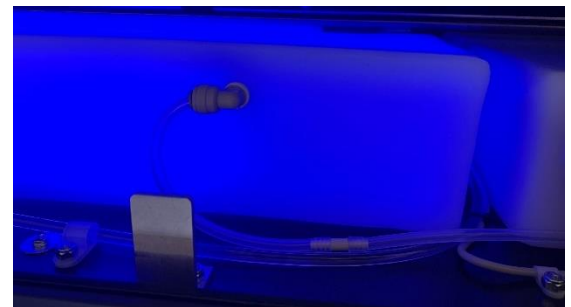
5. Take the Phillips Screws and insert them into each of the hose clips and through the machine. Attach the washer and fasten the locknut with a 5/16" wrench.



Installing the Hose and Vent Valve Assembly

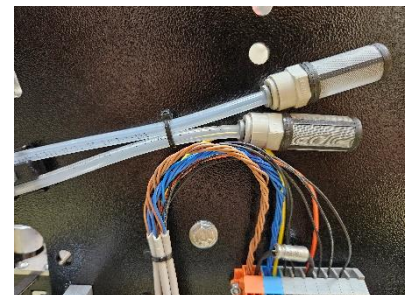
1. Take the longer 36" Tank Valve and Hose assembly (164-8852) from the kit and feed the open end of the hose through hose clip and then through the grommet on the 10-pin side of lane machine.

2. Route the hose along the back wall in line with other tubing and wiring and push it into the connector at the top of the Cleaner Supply Tank.



3. Repeat the previous steps to install the 25" Oil Tank Valve hose assembly (164-8851).

4. Finish by securing the tubing with the wire ties from the kit.
5. Reattach the side guard and if on a [Walker](#), attach the [Bumper Wheel Assembly](#).



**REAR OF MACHINE
10 PIN SIDE PANEL**

