



INSTALLATION INSTRUCTIONS

Part Number: 162-8234

Part Name: Silicon Rectifier Kit

Revision Date: 5/12/17

Approved By: Bill Walters

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 the Kegel Pinsetter Parts Tech Support department at the numbers listed below.

Tools Required:

Phillips screwdriver
Small adjustable wrench

Wire cutters
Wire crimping tool.

Parts List:

(1) 162-1101 Bridge Rectifier
(1) 162-2117 Mounting bolt

(1) 162-2118 Mounting nut
(4) 162-1103 crimp on shade connectors

Steps:

1. Follow all proper Lock out/ Tag out procedures.
2. Remove all power from the electrical box by removing the power cord.
3. Remove the cover of the electrical box.

4. Carefully remove wires from old style rectifier one at a time and label them. (Each tab on the old style rectifier will have a different color on each tab)
5. Remove old rectifier from the electrical box.
6. Install crimp on spade connectors on all 4 wires. (Be certain that these connections are firmly crimped)
7. Install wires onto new rectifier following the diagram on page 2.
8. Install new rectifier into the electrical box using mounting bolt and nut.
9. Check wiring before applying power to the electrical box.
10. Replace cover and power cord. Test for proper operation.

