

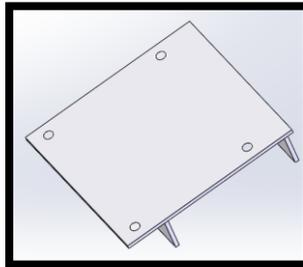


## EAGLE, 4800, 4900 220v TO 110v Router Conversion Kit

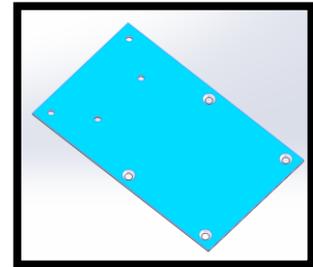
This kit is intended to replace obsolete 220v routers with a 110v alternative. The kit uses a step down transformer to create 110v from a 220v supply.

### Contents

- 1 8806-704 Modified Router
- 1 8804-084 6-15 Transformer
- 1 8804-152 Bracket A
- 1 8804-153 Bracket B
- 1 11-2197 10' Extension cord
- 1 13-1029 Tool Arbor
- 4 ¼ x 1" Counter Sink Bolts
- 4 ¼" Lock Washers
- 4 ¼" Nuts
- 4 ¼" Self-Drilling Screws
- 10 Small wire ties
- 6 Large wire ties



**Bracket A**

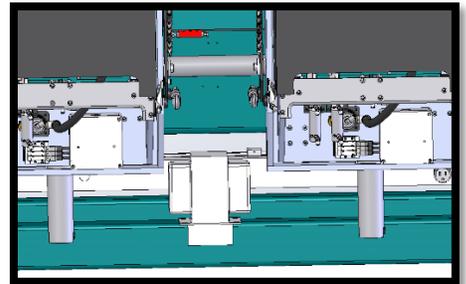


**Bracket B**

### Machine Specific Instructions

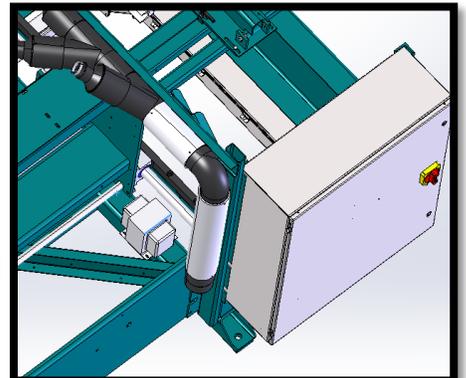
#### Eagle Butt Router

- Using the included hardware attach the transformer to Bracket A
- Install new router routing the electrical cord down near the 220v plug
- Place transformer on the frame rail near the 220v plug.
- Plug the transformer into 220v plug and the router into the transformer
- The included tool arbor may be required to get your proper tool depth



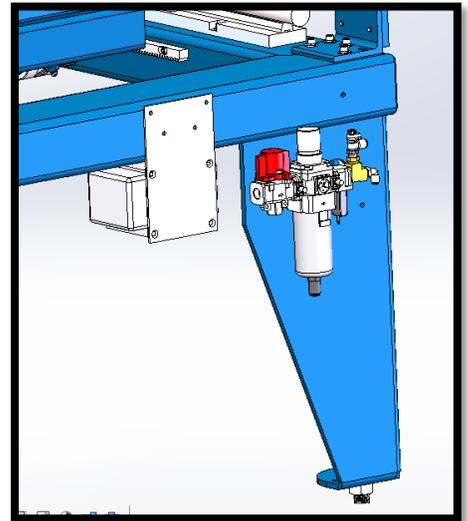
#### Eagle Face Plate Router

- Using the included hardware attach the transformer to Bracket A
- Remove the old router
- Remove 220 plug and cord from wiring bundle on swing arm and replace with the included extension cord
- Place the transformer on the frame rail near end of the swing arm
- Plug the transformer into the 220v plug and coil up the excess cord
- Plug the extension cord into the transformer and coil up any excess cord
- Install the new router and plug it into the extension cord
- The included tool arbor may be required to get your proper tool depth



#### 4900

- Using the included hardware attach the transformer to Bracket B orienting the transformer per instruction below
- Use the self-drilling screws to mount the transformer bracket to the frame of the machine between the air regulator and the wire bundle coming from the moving fence assembly. The 110v receptacle on the transformer should be facing the electrical cabinet
- Remove the routers 220 plug and cord from the wiring bundle on the moving fence back to the main frame where the transformer is mounted
- Plug the included extension cord into the transformer and route it with the wiring bundle up to the moving fence near the edge prep assembly
- Install the new router and plug it into the extension cord
- Plug the transformer into the 220 plug and coil up the excess cord



#### 4800

- Using the included hardware attach the transformer to Bracket B orienting the transformer per instruction below
- Use the self-drilling screws to mount the transformer bracket to frame of the machine between the air regulator and the wire bundle coming from the moving fence assembly. The 110v receptacle on the transformer should be facing the wire bundle
- Remove the routers 220 plug and cord from the wiring bundle on the moving fence back to the main frame where the transformer is mounted
- Plug the included extension cord into the transformer and route it with the wiring bundle up to the moving fence near the edge prep assembly, coil up any extra cord
- Install the new router and plug it into the extension cord
- Plug the transformer into the 220 plug and coil up the excess cord

