

**E2-K6 Kit  
Assembly  
Instructions**

Each kit includes:

1 PC4-H10

1 E2 standard base

1 E2 standard cover

1 EM1-1-1000-N

1 HUBDISK-1-1000-250-NE

1 Hex wrench

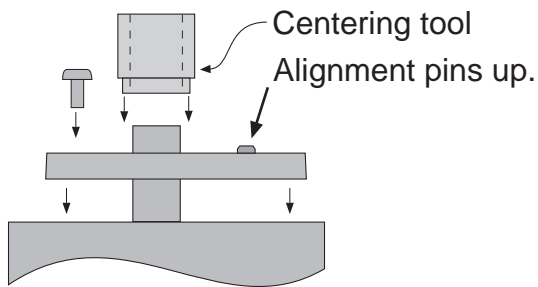
1 CTOOL-250

1 Spacer tool

2 4-40 x 1/4" mounting screws

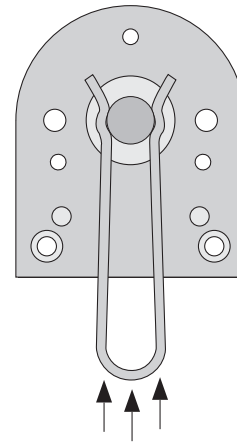
2 4-40 x 5/8" cover screws

**1.**



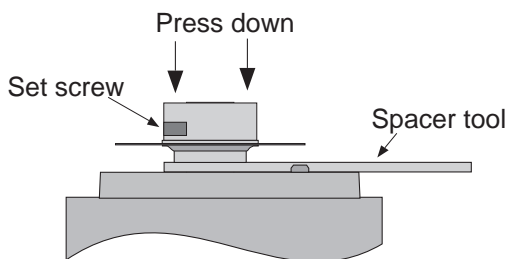
Secure the base to the mounting surface using the two 4-40 x 1/4" screws on the .750" diameter bolt circle. Slip the centering tool over the shaft and into the center hole of the base. Tighten mounting screws. Remove centering tool.

**2.**



Snap the hub spacer tool over the shaft.

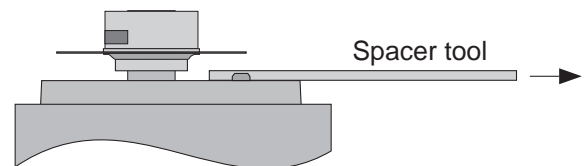
**3.**



Slip the hub over the shaft until it bottoms out against the spacer tool as shown in image above.

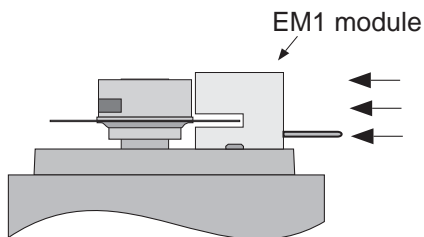
Tighten the set screw with the hex wrench provided while pressing down on the hub.

**4.**



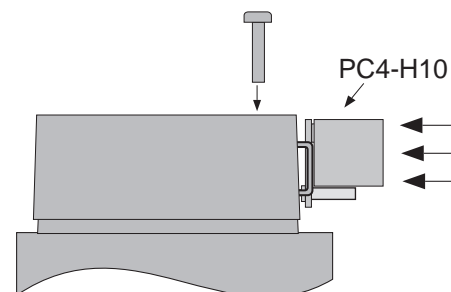
Remove spacer tool

**5.**



Slip EM1 module into position until the two alignment pins slip into the holes of the module.

**6.**



Place the cover over the assembly and secure with the two screws provided.

Then line up the 5 pins of the optical module to the 5 hollow pins of the PC4-H10 and push the PC4-H10 straight until it is properly seated against the encoder.