

## For Shafts $\leq .394$ " :

**Please note:** Shown using Polycarbonate Differential version. These instructions are compatible for **all** versions of the E6.



### 1. Base Mounting:

Secure base to mounting surface using two or three screws (sold separately). If a centering tool is used, slide centering tool down shaft until it slips into centering hole of encoder base. Tighten mounting screws, then remove centering tool.

### 2. Spacer Installation:

Place spacer tool around shaft, flat on base.



### 3. Hub/Disk Assembly Installation:

Slip hub over shaft until it bottoms out against spacer tool. Tighten set screw with hex wrench provided while pressing down on hub. Remove spacer tool.

### 4. Encoder Module Installation:

Orient module with thin part of module toward top. Slide module from front to back, being careful not to damage disk. Stop when two alignment pins on base fit into holes of module. Secure with two 4-40 1/2" pan head screws (supplied).



### 5. Cover Installation:

Place cover over assembly and secure with two 4-40 5/8" flat head screws (supplied).

## For shafts $> .394$ " :

**Please note:** Shown using Polycarbonate Differential version. These instructions are compatible for **all** versions of the E6.

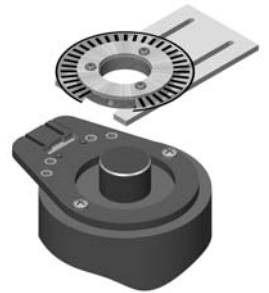


### 1. Base Mounting:

Secure base to mounting surface using two or three screws (sold separately). If a centering tool is used, slide centering tool down shaft until it slips into centering hole of encoder base. Tighten mounting screws, then remove centering tool.

### 2. Spacer Installation:

Push spacer tool onto bottom section of hub/disk assembly. Make sure spacer tool snaps only on lower part of hub.



### 3. Hub/Disk Assembly Installation:

Slip hub over shaft until it bottoms out against spacer tool. Make sure spacer tool clears mounting screws on base. Tighten both set screws with hex wrench provided while pressing down on hub. Remove spacer tool.

### 4. Encoder Module Installation:

Orient module with thin part of module toward the top. Slide module from front to back, being careful not to damage disk. Stop when two alignment pins on base fit into holes of module. Secure with two 4-40 1/2" pan head screws (supplied).



### 5. Cover Installation:

Place cover over assembly and secure with two 4-40 5/8" flat head screws (supplied).