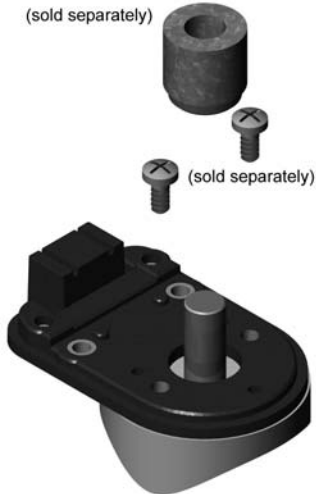**Please note:** Shown using Polycarbonate Single-ended version. These instructions are compatible for *all* versions of the **E5**.
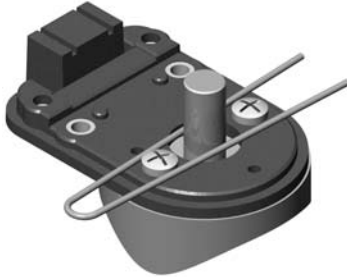
1. Base Mounting

Secure base to mounting surface using two or three screws. If a centering tool is used, slip it over shaft and into center hole of base. Tighten mounting screws. Remove centering tool.

4. Encoder Module Installation

Slip optical module into position until the two alignment pins slip into holes of module (thick side of module towards bottom). Secure with 4-40 x 1/2" screws (supplied).

2. Spacer Installation

Place spacer tool around shaft as shown.

5. Cover Installation

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

3. Hub Disk Assembly Installation

Slip hub disk assembly over shaft with codewheel disk towards top until it bottoms out against spacer tool. Tighten set screw with hex wrench provided while pressing down on hub.