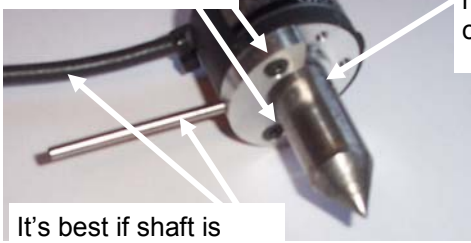


# Cam Test Stand Assembly Details

Attach bracket with 2 screws to encoder.



It's best if shaft is about on same side as encoder cable.

Attach pointed "index" to encoder with allen head screw on flat side of encoder shaft.

IMPORTANT: Side of encoder with lettering must be facing away from bracket

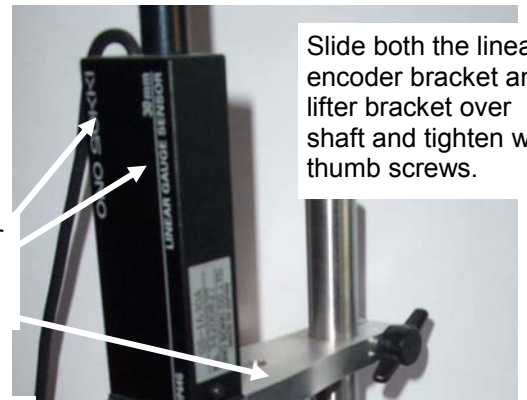


Ring magnet and collar will slide over the pointed index.

Use 2 screws to attach linear encoder to bracket.

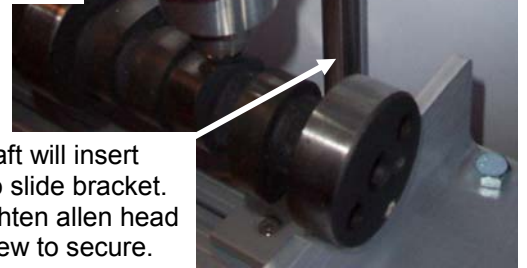


Ring magnet and rotary encoder ready to attach to end of camshaft.



Slide both the linear encoder bracket and lifter bracket over shaft and tighten with thumb screws.

Insert lifter bore into lifter bracket and tighten allen head screw.



Shaft will insert into slide bracket. Tighten allen head screw to secure.

To attach the rotary encoder to the camshaft, hold the encoder in your hand, with the magnet pulled back toward the encoder.

Insert the pointed Index into the end of the camshaft to firmly center the encoder, then release the magnet onto the camshaft.

When done, the rotary encoder should be firmly attached to the camshaft, and the locating shaft held to the rectangular magnet. The cable should help hold the shaft securely on the magnet.

