

## **Control Cable Installation**

**Eligibility: Beechcraft Bonanza Models J35, K35, M35, N35, P35, S35, V35, V35TC, V35A, V35A-TC, V35B, V35B-TC, 33, A33, B33, C33, C33A, E33, E33A, F33, F33A, F33C, G33, 36, A36, A36TC, B36TC**

**It is recommended that the control cable be installed in the cockpit and out to the engine compartment. Removal of the friction nut is not necessary.**

- 1) Remove hex nut & lock washer and set aside.
- 2) Insert control cable into instrument panel rod end first.
- 3) Install lock washer & hex nut on control cable, keeping the washer & nut loose.
- 4) Continue to route control cable through firewall and into engine compartment.
- 5) Tighten the hex nut & lock washer on the instrument panel
- 6) Attach rod end to engine control arms/levers with existing hardware.

### **CAUTION**

Knob must be properly installed prior to installing spring and button. If the button bottoms out on the knob while the screw is being tightened, there will be enough force exerted on the inner rod to damage the control cable assembly.