

### CONTROL CABLE TENSION ADJUSTMENTS

Control cable tension should be adjusted as follows:

1. Elevator cable tension should be checked and set to a tension of  $62 \pm 2$  pounds. (See Tail Surface Control System, page 40.)
2. Aileron cable tension should be checked and set to a tension of  $40 \pm 2$  pounds. (See Aileron Flap Control System, page 41.)
3. Flap cable tension should be taunt and the left flap is set at  $50^\circ \pm 2^\circ$ , then bring the right flap to the same setting.
4. Rudder cable tension should be taunt and adjustment is made by setting the rudder at neutral, clamping the rudder pedals at neutral and connecting the cable with the rudder horn by aligning the cable end with the proper hole on the rudder horn.