

## **FLAP CONTROL STEPS**

**Open up left side hole**  
**Place actuator in “up” position**  
**Mount actuator, loose bolt**  
**Connect to control lever, loose bolt**  
**Adjust actuator connector for full**  
**“up” & “down”, check clearance**  
**from top of rear channel**  
**Return actuator to “up” position**  
**Insert wing spar jigs & level**  
**Add hinge doubler to bottom flange of spars**  
**Clamp flap simulator to left rear spar**  
**with peg in hole**  
**Move flap simulator to “up” position**  
**Check tube for bolt clearance to rear channel**  
**Mark lever tube for bolts**  
**Drill left side pilot hole in top of tube, cleco**  
**Clamp flap simulator to right rear spar**  
**with peg in hole**  
**Move simulator to “up” position**  
**Drill right side pilot hole in top of tube, cleco**  
**Remove control tubes**  
**Align pilot holes and thru drill pilot holes**  
**Cleco one hole, drill out opposite for bolt**  
**Thru drill for bolts**  
**Add diagonal & corner angles on left side**