

Speed control mounting bracket

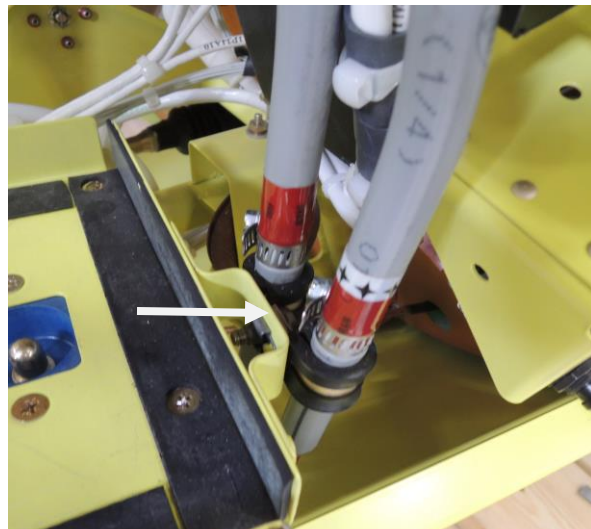
This procedure is to aid in the installation of the speed control mounting bracket. The bracket must be located in battery tray to provide clearance for the right hand forward mount screw between the pylon and battery tray.

1. Disconnect battery

2. Remove tie down bracket and locking strap.

3. Remove battery.

4. Remove fuel drain line

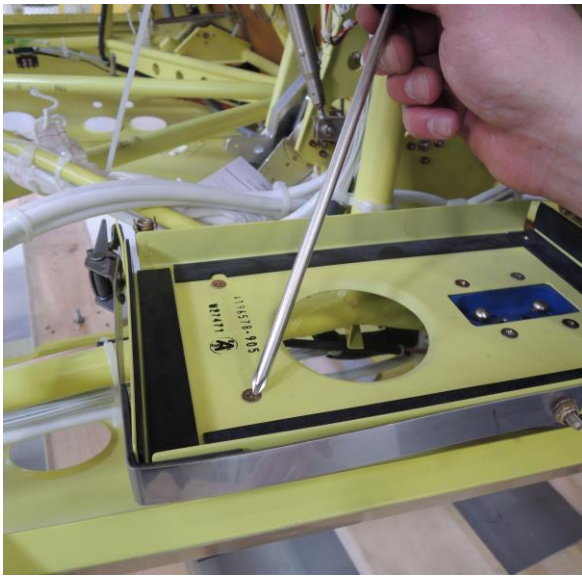


5. Remove tie down bracket with associated hardware.



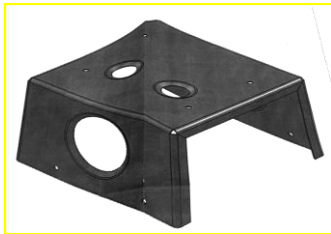
NOTE

If tie down bracket is reinstalled battery tray must dimpled or countersunk for # 10 screw.



6. Remove four battery tray mounting screws. Remove tray from aircraft.

8. Place speed control mount in battery tray. Position the mount so there is a 1.5 inch gap between the aft edge of the mount and the tray this will move all four mounting holes forward to provide clearance between mount screw and pylon.

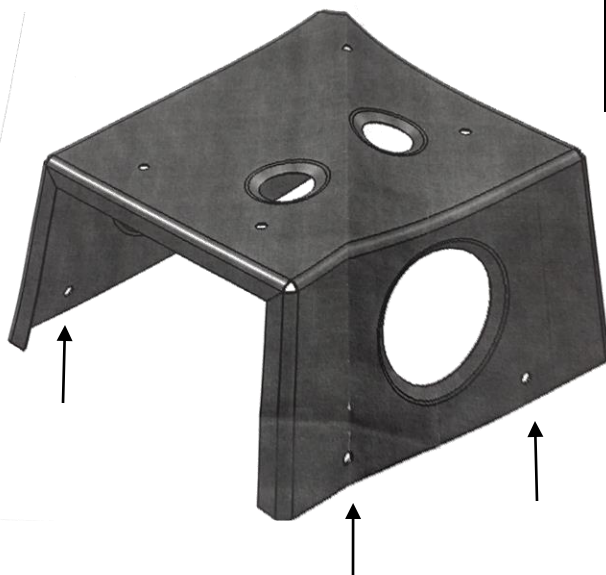


1.5 inch gap.

NOTE

Install clecos or hardware in holes after drilling. Speed control mount holes will be misaligned if not secured.

10. Back drill four holes in place through battery tray. Use .196 drill bit.



11. Install speed control mount in tray using four screws P/N: AN525-10R10, with locking nuts P/N: MS21044N3, and washers P/N: AN960-10L. Screw should have protrusion of at least two threads. Shim as required using washer P/N: AN960-10 or AN960-10L