

## Ellison Users Beware!

I recently got a letter from Vance Atkinson describing a sequence of disturbing events. About six months ago he took his Ellison throttle body injector off and installed a new type fuel injection unit. Vance sent the Ellison, with about 600 hours TT on it, back to the factory and had them overhaul it, flow check it and bring it up to new condition. When the unit came back, with a \$285 charge, it was sold to his hangar mate, an other Cozy owner.

The new owner, Ken Francis, flew it for about 35 hours at which time the engine began to run rough. Fuel was seen running out of the cowl so the unit was removed and sent back to the factory. During the manufacturing process Ellison drills a hole in the

casting and later plugs the hole. During the 35 hours since overhaul the plug had fallen out causing the rough engine and the fuel leak. Ellison fixed it but charged Ken for the repair. *(not much of a warranty, HUH?)*

A week later the unit failed again at OSH in front of several thousand people. This time the problem was a stuck spring or diaphragm not allowing fuel to flow into the throttle body once the engine started. Ken sent the unit back to Ellison again. They could not find anything wrong this time but at least didn't charge him again. Presently, the unit seems to be working OK.

*Editor note - We built our own airplanes so we didn't have to put up with shoddy treatment from the "APPROVED" manufacturers. Will we willingly go back to that abuse?*