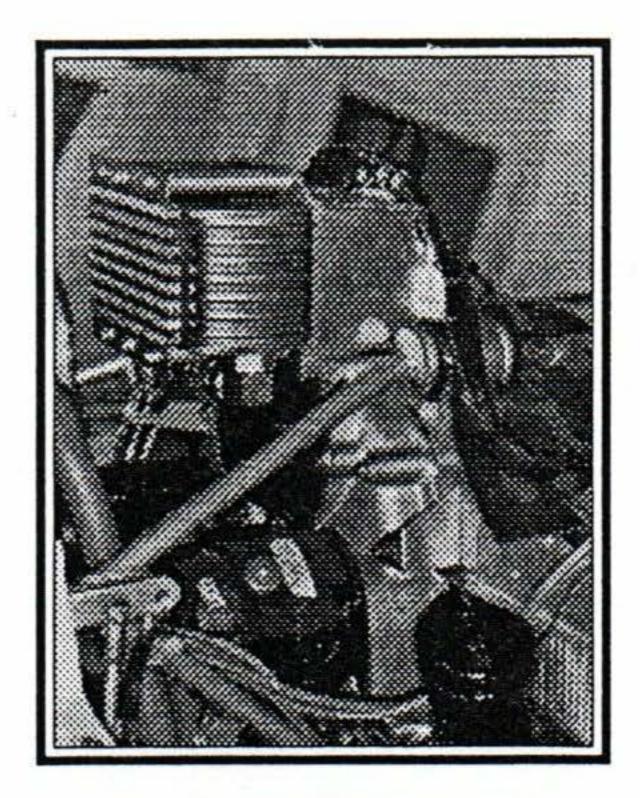
## Vari-Eze Oil Cooler

Jack Fehling (FL) - I have mounted an oil cooler for my O-200 in the top baffle. Mounting the cooler here has several advantages. First, you have no additional exit holes on the aircraft. The air exits with the engine cooling air. Second, the installation draws air across your magnetos. Third, it will vent the cowl through the oil cooler after engine shut down.

I have run this configuration for two years now. It keeps the oil temperature under 200 degrees F at full throttle.

Editor note: Jack lives in Florida, so 200 degrees is pretty low for full throttle operation. Be sure you have efficient baffles on your cylinders as this installation uses high pressure cool air that used to go through the cylinder's cooling fins. There is obviously enough cool air, in the cowl, to go around. You just have to use it wisely.



Looking aft on a top mounted oil cooler

Notice the rigid baffles on the aft cylinders.
Cooling air flow is carefully controlled on this installation.

