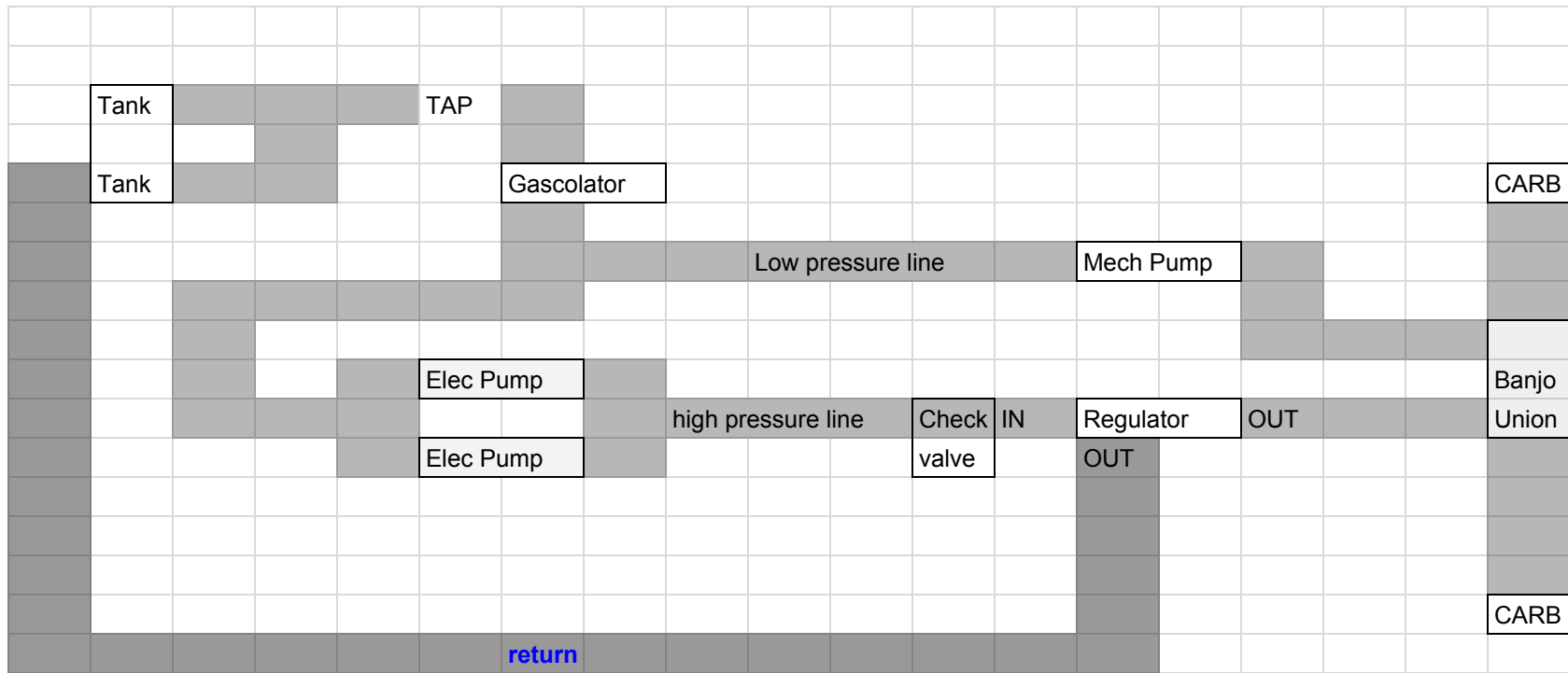


HJ460 fuel system - Sheet1



This looks as though the pumps are working against each other but they are not. Think of the mechanical pump as the primary supplier which is boosted by electric pump. Any "excess" pressure produced by the electric pumps returns to the tank thanks to the regulator

The new rotax mech pump will sustain 27-30 inches. The old mech pump produces only 22.

So if you have an electric failure you can still maintain cruise.