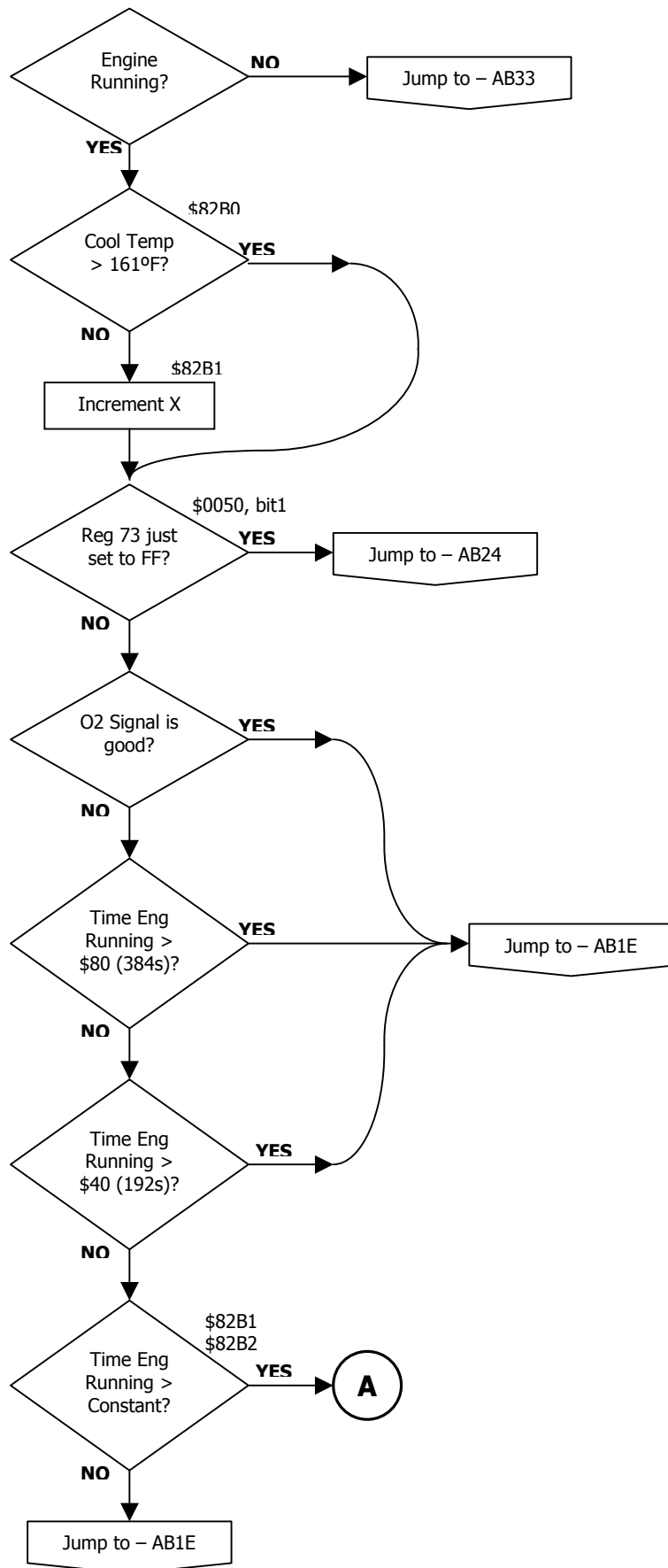


### **Fuel PW Modifier calculations for the '89 T1 SMEC:**

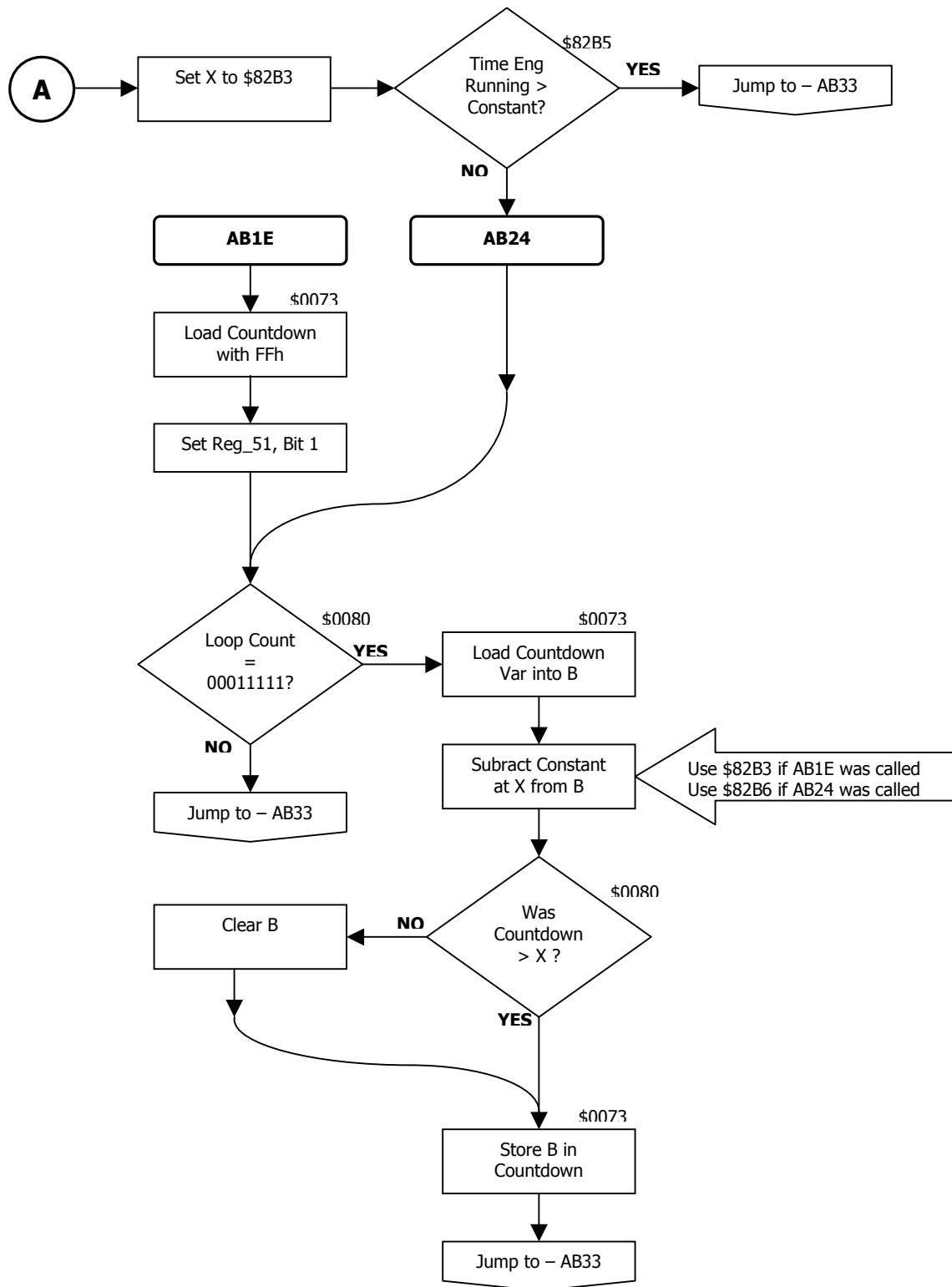
This routine calculates all of the fuel pulsewidth modifiers (Coolant Temp, Charge Temp, Pumping Efficiency, O2 Sensor, Adaptive memory, etc.).

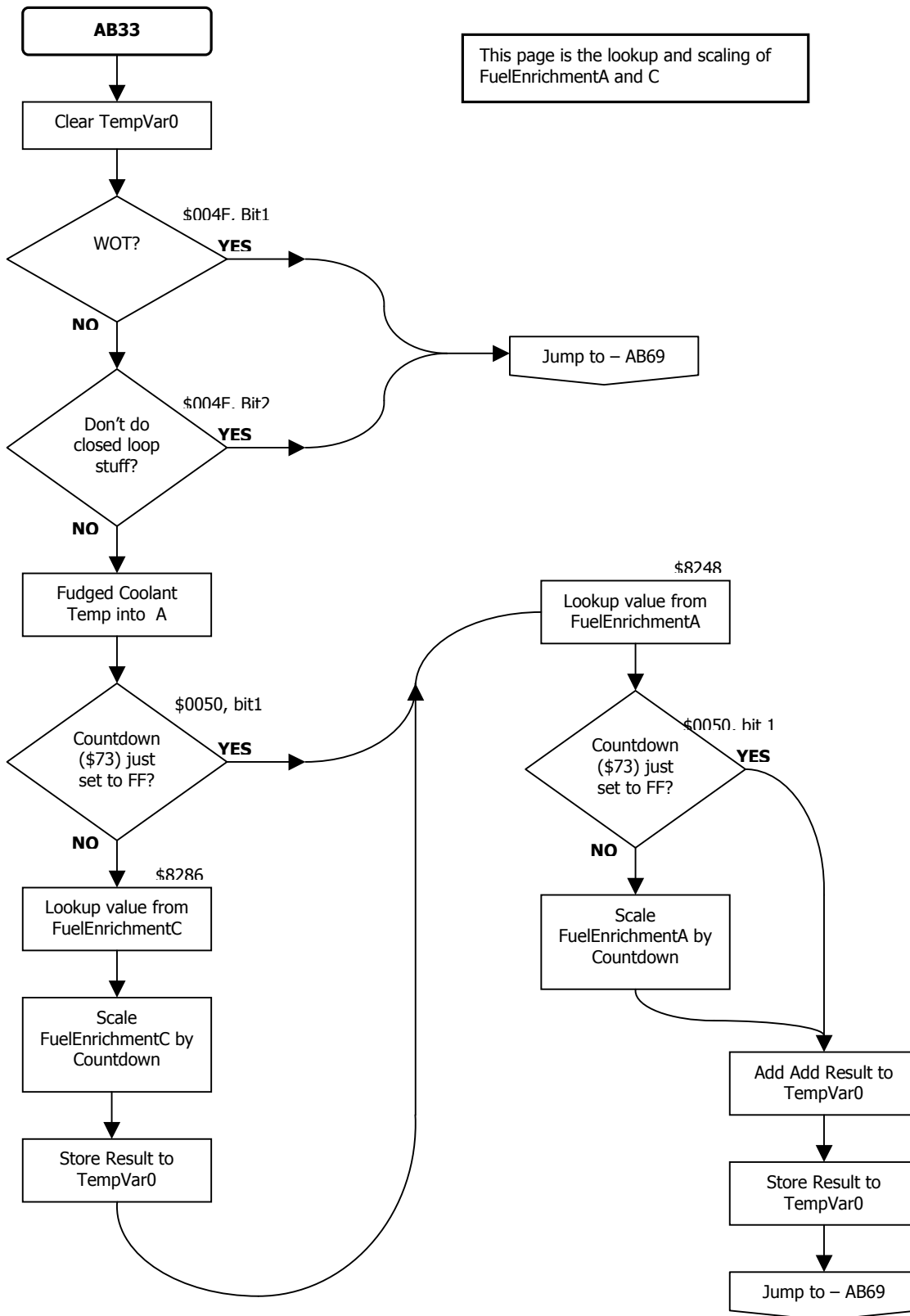
Just a draft, still need to comment a few things...

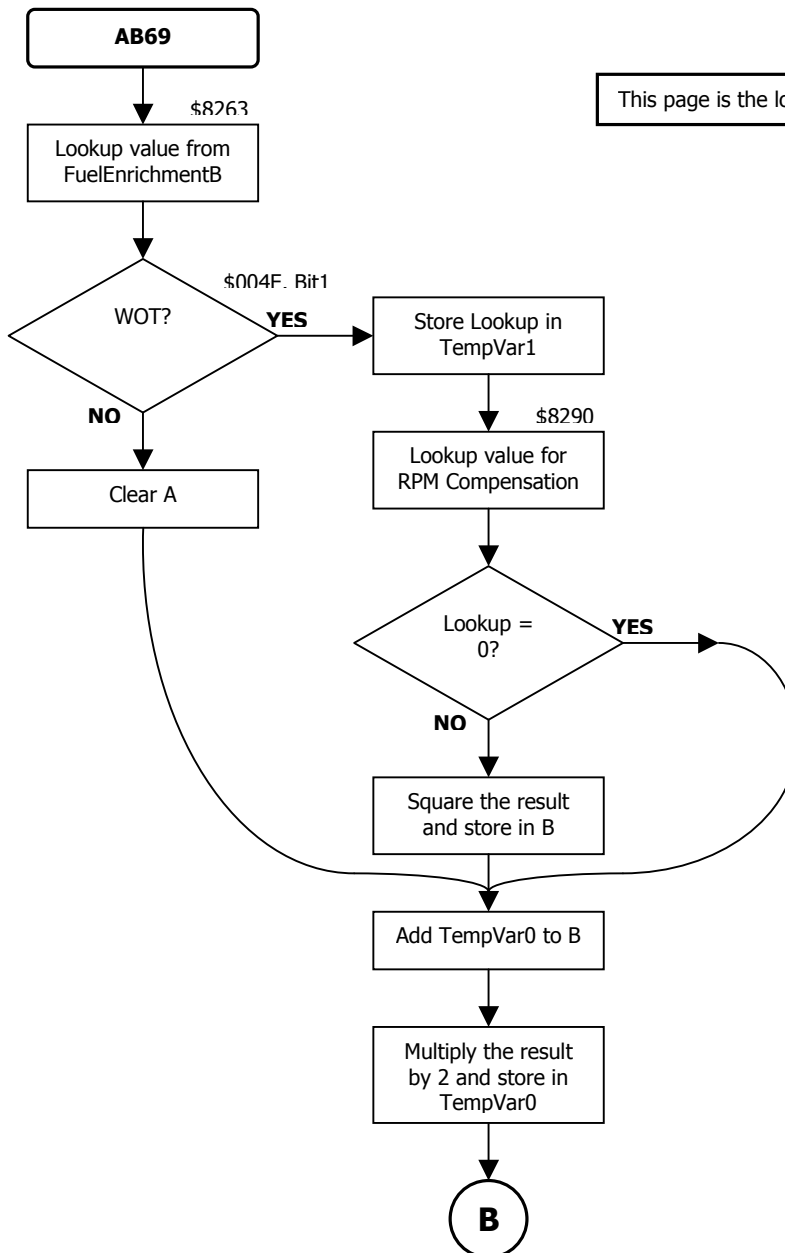
The basic purpose of these first 2 pages is to determine the value that will be used to scale the A and C Fuel Enrichment tables for phase-out. These tables are phased out with time and increasing Coolant Temp. B is not phased out.



Use \$82B1 if Coolant is > 161°F  
Use \$82B2 if Coolant is < 161°F

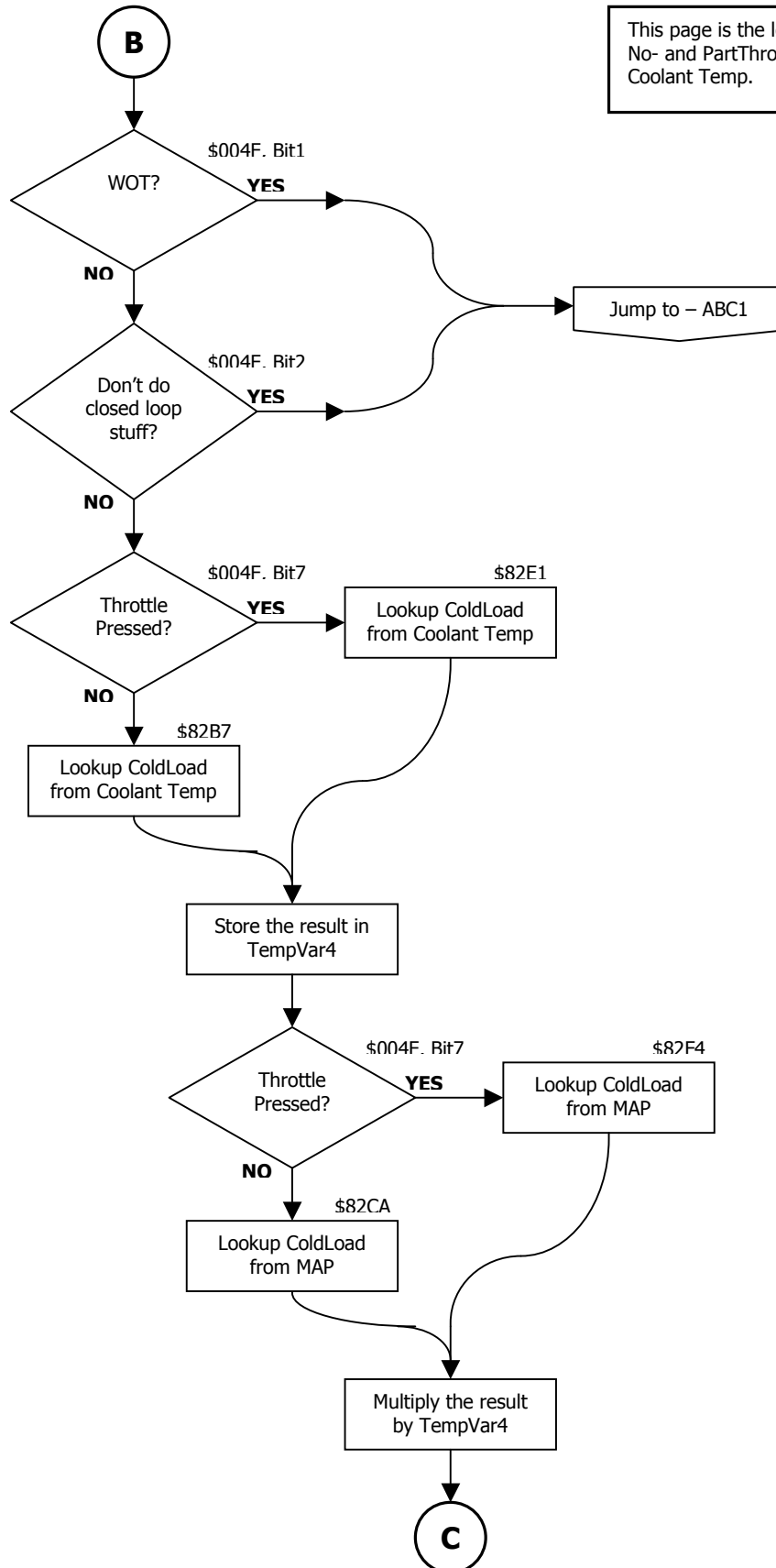




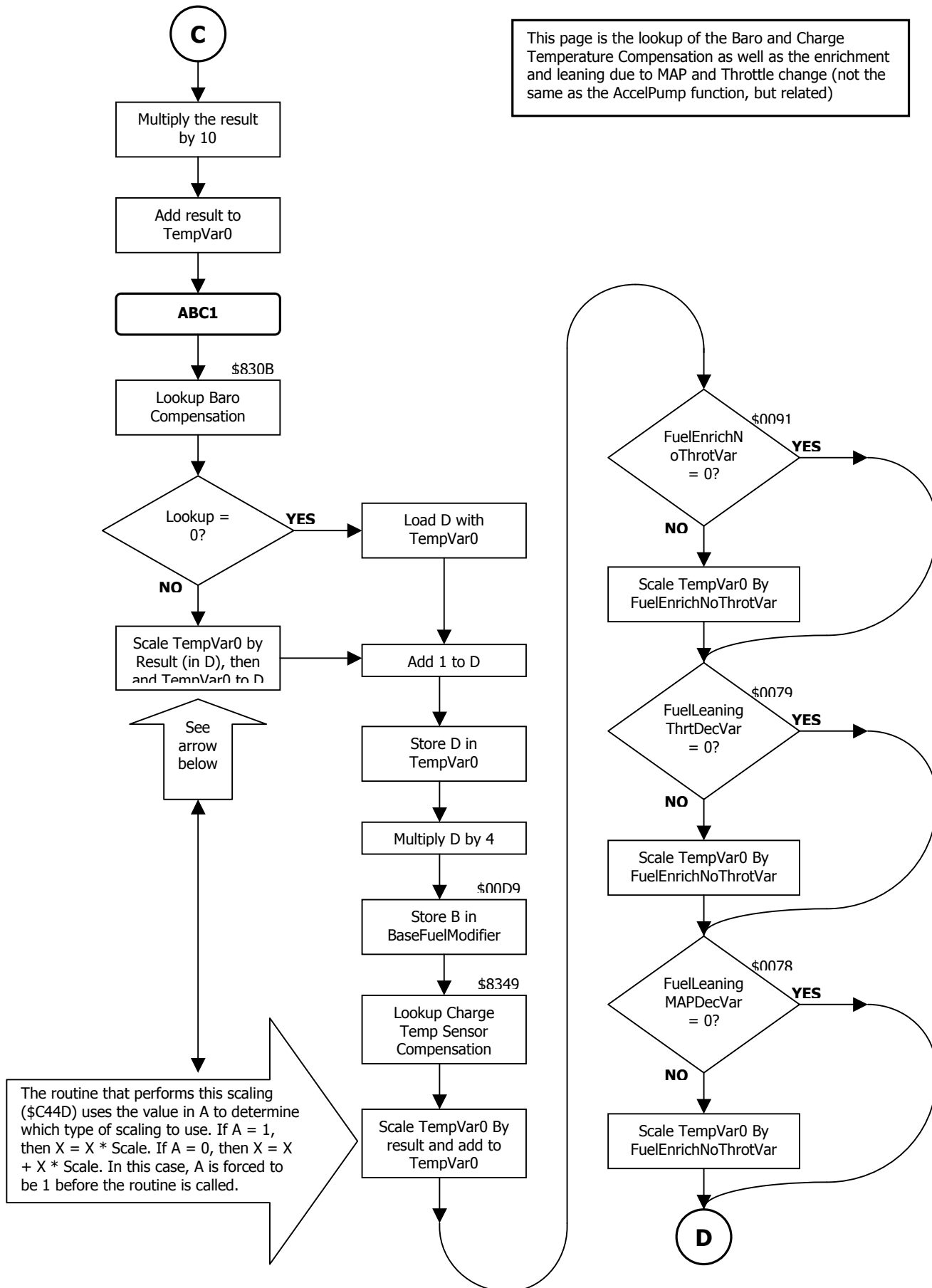


This page is the lookup of FuelEnrichmentB

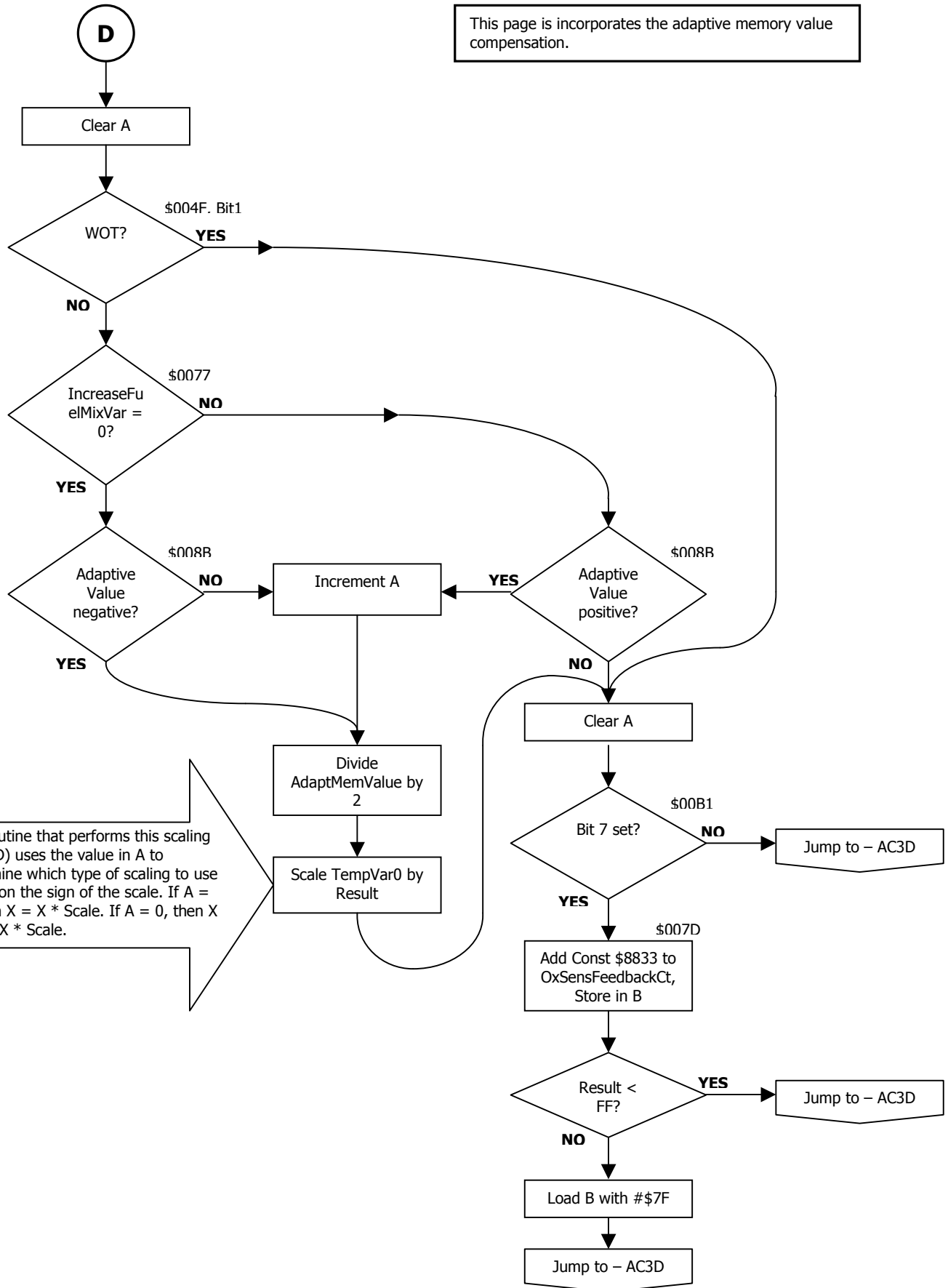
This page is the lookup of the ColdLoad ,  
No- and PartThrottle Factors from MAP and  
Coolant Temp.



This page is the lookup of the Baro and Charge Temperature Compensation as well as the enrichment and leaning due to MAP and Throttle change (not the same as the AccelPump function, but related)



This page is incorporates the adaptive memory value compensation.





This page is incorporates the oxygen sensor trim and PumpingEff, and then stores the final result.

