

Sensor Map

Sensor Name	Type (V/R/T)	AD Channel	Connecto	Jumper	Pin(s)	Notes
OAT	V	6	A2		23	See Manual
Fuel Left	V	4	A2		13	Van's Adapters
Fuel Right	V	5	A2		12	"
Volts	V	7	A2		11	See attached file*
RPM	-	13	A2		9	Lightspeed Output
MP		9				Tube to MP Port
Oil Pressure	V	19	A1	?	7	Westach 387-100KV
Oil Temp	R	18	A1	G1	6	Westach 399S7
Fuel Flow A	V	0	A2		6,7,19	FloScan 264PB15
Fuel Pressure	V	20	A1	?	26	Westach 387-30KV
Carb Temp***	R	23	A1	G11		BMA supplied
CHT 1	R	21	A1	G7	8	Aerosance 11395-3
CHT 2	R	22	A1	G9	9	"
CHT 3	R	24	A1	G13	10	"
CHT 4	R	25	A1	G15	11	"
EGT 1	T	26	A1		36+,17-	Alcor p/n 86251**
EGT 2	T	27	A1		18+,37-	"
EGT 3	T	28	A1		15+,33-	"
EGT 4	T	29	A1		34+,16-	"

*If you took delivery of your system within the last two months you won't need a voltage divider for your Voltage channel, otherwise a 10K/10K divider is required.

**EGT extension wire required. Available from Alcor Inc.

***You can use this channel ONLY if you have no plans to use an AOA.