

#	Input	KOEO	Hot Idle	30 MPH	55 MPH	Units
5	AIRM	.1/OFF	.1/OFF	.1/OFF	.1/OFF	(1)
8	IMRCM	0.4	8.4	8.4	8.4	(2)
13	FEPS	.5-.6	.5-.6	.5-.6	.5-.6	(2)
21	CKP (+)	0	365-395	540-550	850-895	(3)
29	TCS	.1/ON	.1/ON	.1/ON	.1/ON	(1)
30	OCTADJ	.1/CLOSED	.1/CLOSED	.1/CLOSED	.1/CLOSED	(4)
32	KS2	2.5	2.5	2.5	2.5	(2)
35	O2S12	0	(D)	(D)	(D)	(2)
37	TFT	.5-2/ 110-210	.5-2/ 110-210	.5-2/ 110-210	.5-2/ 110-210	(5)
38	ECT	.4-1/ 160-200	.4-1/ 160-200	.4-1/ 160-200	.4-1/ 160-200	(5)
39	IAT	1.7-3.5/ 50-120	1.7-3.5/ 50-120	1.7-3.5/ 50-120	1.7-3.5/ 50-120	(5)
40	FP M	.1/OFF	VBAT/ON	VBAT/ON	VBAT/ON	(1)
41	ACCS	.1/OFF	VBAT/ON	.1/OFF	.1/OFF	(1)
57	KS1	2.5	2.5	2.5	2.5	(2)
58	VSS (+)	0/0	0/0	65/30	125/55	(6)
60	O2S11	0	switching	switching	switching	(2)
61	O2S22	0	(D)	(D)	(D)	(2)
64	TR V/TR	4.4/PN	4.4/PN	2.1/OD	2.1/OD	(7)
65	DPFEGR	.4-.6	.4-.6	.4-1.1	1.5-4.1	(2)
84	OSS	0/0	0/0	132-136/ 1345-1355	217-221/ 2170-2210	(8)
85	CID	0	5-7	7-9	11-13	(3)
86	ACP	0.8-1.4	0.8-1.4	0.8-1.4	0.8-1.4	(2)
87	O2S21	0	switching	switching	switching	(2)
88	MAF V	0	.6-.9	.9-1.1	1.2-1.6	(2)
89	TP V	.53-1.27	.53-1.27	.9-1.1	.9-1.2	(2)
92	BOO	.1/OFF	VBAT/ON	.1/OFF	.1/OFF	(1)

#	Output	KOEO	Hot Idle	30 MPH	55 MPH	Units
1	SS2	.1/ON	.1/ON	VBAT/OFF	.1/ON	(1)
2	MIL	.1/OFF	VBAT/OFF	VBAT/OFF	VBAT/OFF	(1)
26	CD1	VBAT	VBAT	VBAT	VBAT	(2)
27	SS1	VBAT/OFF	VBAT/OFF	.1/ON	.1/ON	(1)
42	IMRC	0.1/OFF	0.1/OFF	0.1/OFF	0.1/OFF	(1)
47	EGRVR	VBAT/0	VBAT/0	10.8-VBAT/ 0-45	7-10.2/ 45-60	(4)
48	CTO	0	33-37	57-63	68-74	(3)
52	CD2	VBAT	VBAT	VBAT	VBAT	(2)
54	TCC	.1/0	VBAT/0	.2/95-100	.2/95-100	(4)
56	VMV	0-10	0-10	0-10	0-10	(3)
70	AIR	VBAT/OFF	VBAT/OFF	VBAT/OFF	VBAT/OFF	(1)
72	INJ7	0	2.5-3	3.5-8	3.8-9	(5)
73	INJ5	0	2.5-3	3.5-8	3.8-9	(5)
74	INJ3	0	2.5-3	3.5-8	3.8-9	(5)
75	INJ1	0	2.5-3	3.5-8	3.8-9	(5)
78	CD3	VBAT	VBAT	VBAT	VBAT	(2)

79	TCIL	VBAT/OFF	VBAT/OFF	VBAT/OFF	VBAT/OFF	(1)
80	FP	VBAT/OFF	.1/ON	.1/ON	.1/ON	(1)
81	EPC	7/15	8.4/15	9.6/40	9.6/40	(6)
83	IAC	VBAT/0	9.5/32	8.8-8/ 46-53	5.5-6.3/ 60-75	(4)
93	HTR11	.1/ON (s)	.1/ON	.1/ON	.1/ON	(1)
94	HTR21	.1/ON (s)	.1/ON	.1/ON	.1/ON	(1)
95	HTR12	.2/ON (s)	.2/ON	.2/ON	.2/ON	(1)
96	HTR22	.2/ON (s)	.2/ON	.2/ON	.2/ON	(1)
98	INJ8	0	2.5-3	3.5-8	3.8-9	(5)
99	INJ6	0	2.5-3	3.5-8	3.8-9	(5)
100	INJ4	0	2.5-3	3.5-8	3.8-9	(5)
101	INJ2	0	2.5-3	3.5-8	3.8-9	(5)
104	CD4	VBAT	VBAT	VBAT	VBAT	(2)