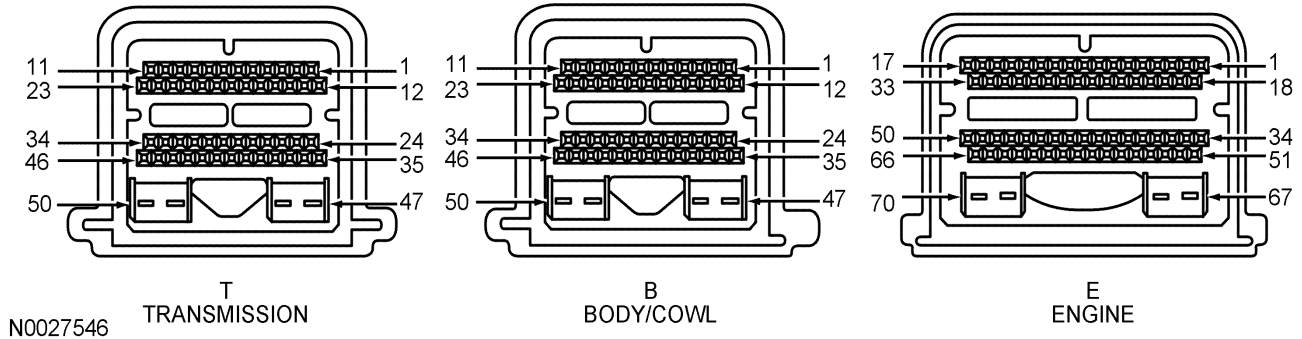


## 5.4L 4V Mustang

170 PIN PCM HARNESS CONNECTOR



### Typical Diagnostic Reference Values

Sensors/Inputs	PCM Pin/PID only	Measured/PID Values				Units Measured/PID
		KOEO	Hot Idle	48 KM/H (30 MPH)	89 KM/H (55 MPH)	
FTP	B3	2.6/0 (M)	2.6/0 (M)	2.1/-0.13 (M)	2.6/-0.24 (M)	DCV/psi
APP1	B5	4.0	4.0	3.8	3.6	DCV
SMR	B7	VBAT (V)	0	0	0	DCV
BPP	B8	OFF	ON (E)	OFF	OFF	ON-OFF
BPS	B9	0.1/OFF	VBAT/ON (E)	0.1/OFF	0.1/OFF	DCV/ON-OFF
APP2	B17	1.5	1.5	1.7	1.7	DCV
ACP	B26	1.3/80	1.4/75	1.3/80	1.3/80	DCV/psi
APP3	B28	1.0	1.1	1.3	1.5	DCV
CPP-BT	B33	OFF	OFF	ON	ON	ON-OFF
PATS IN	B42	VBAT	VBAT	VBAT	VBAT	DCV
FEPS	B44	0.1	0.1	0.1	0.1	DCV
GENMN (GFS)	E5	0	34	24	27	%
ACCS	E15	OFF	ON (A)	OFF	OFF	ON-OFF
FRT	E19	1.7/122 (K)	1.8/120 (K)	2.9/79 (K)	2.7/84 (K)	DCV/DEG F
IAT	E22	1.7/158 (K)	1.9/135 (K)	3.8/34 (K)	3.9/30 (K)	DCV/DEG F
MAF	E25	0	0.6	1.1	1.3	DCV
IAT2	E27	1.2/158 (K)	1.3/135 (K)	2.5/93 (K)	2.7/84 (K)	DCV/DEG F
HO2S11	E28	(L)	switching (C)	switching (C)	switching (C)	DCV
HO2S21	E29	0	switching (C)	switching (C)	switching (C)	DCV
FRP	E32	2.6/36	3/44	3/44	3/44	DCV/psi
CHT	E41	3.6/199	3.6/199	3.58/201	3.45/208	DCV/DEG F
CMP	E45	0	5-7	10-12	12-16	Hz
CKP	E47	0	390-450	650-760	980-1020	Hz
TP2	E60	1.3	0.80	0.90	1	DCV

(Continued)