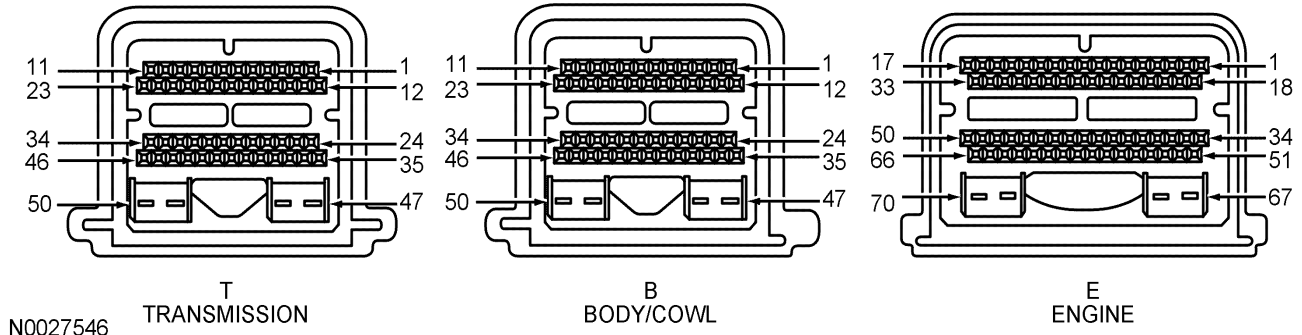


## 4.6L 3V Mustang

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	3.7	3.7	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
ACCS	B15	OFF	ON (A)	OFF	OFF	ON-OFF
APP2	B17	1.5	1.5	1.7	1.7	DCV
FPM	B21	3.5/100	3.5/100	3.5/100	3.5/100	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
TCS (A/T)	B29	0.1/OFF	VBAT/ON (G)	0.1/OFF	0.1/OFF	DCV/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	38	36.7	35.9	%
FRT	E19	0.5-3/210-110 (K)	0.5-3/210-110 (K)	0.5-3/210-110 (K)	0.5-3/210-110 (K)	DCV/DEG F
IAT	E22	1.7-3.5/120-50 (K)	1.7-3.5/120-50 (K)	1.7-4.1/120-32 (K)	1.7-4.1/120-32 (K)	DCV/DEG F
MAF (A/T)	E25	0	0.88-0.94	0.8-1.5	1.3-1.9	DCV
MAF (M/T)	E25	0	1	1.5	1.3	DCV
HO2S11	E28	(L)	switching (C)	switching (C)	switching (C)	DCV
HO2S21	E29	0	switching (C)	switching (C)	switching (C)	DCV
KNOCK 2	E31	0	288	218	292	N/A
FRP	E32	3.35/56	3/39	2.8/40	2.8/39	DCV/psi
CHT	E41	3.6/199	3.6/199	3.58/201	3.45/208	DCV/DEG F

(Continued)