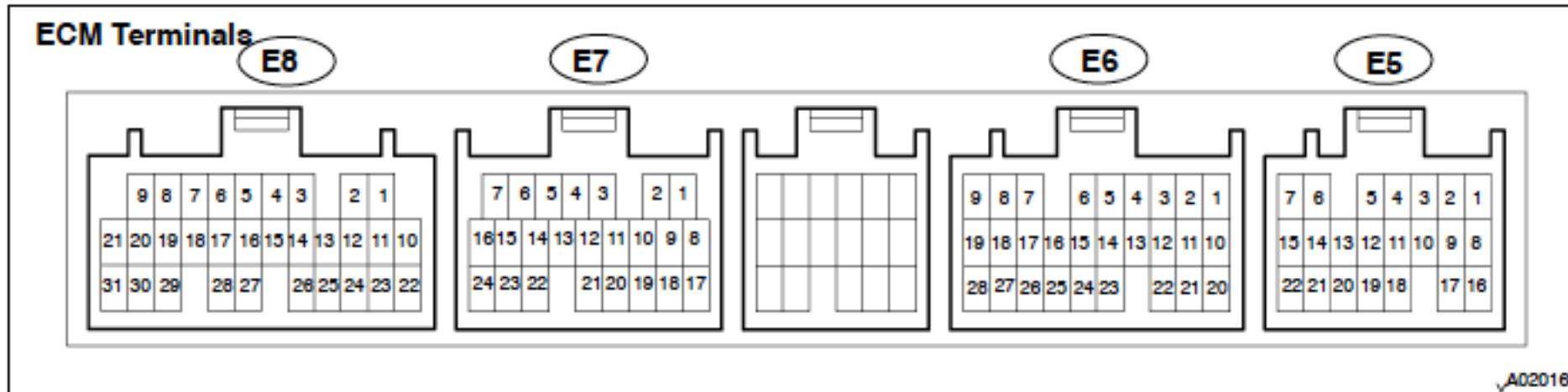


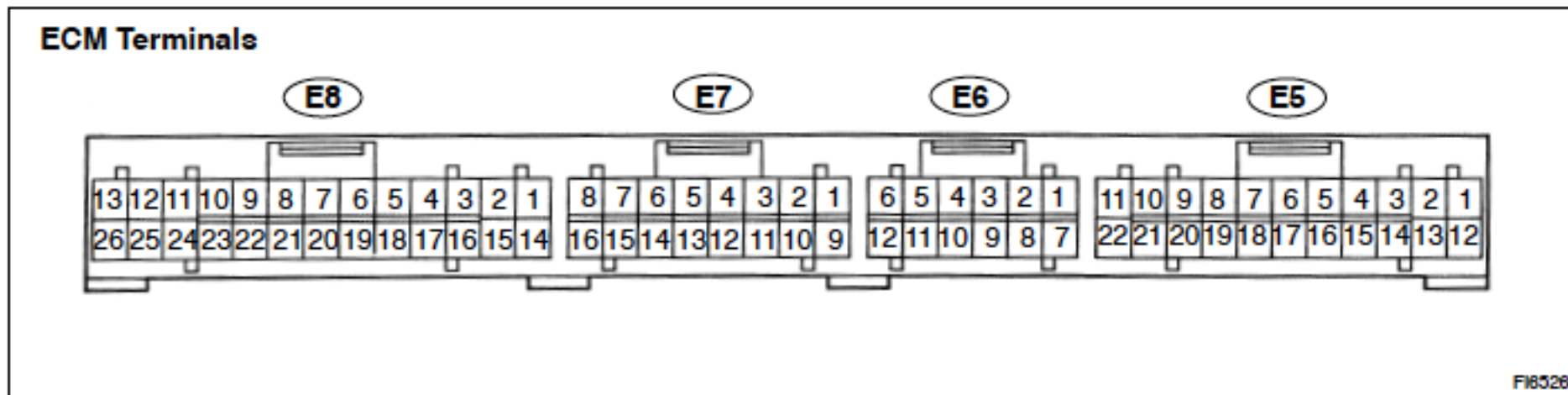
2000 Tacoma 3RZ-FE California spec 4x4 ECM terminals, manual vs. automatic

All data compiled from the 2000 factory service manual wiring guide

California Spec.:



Except California Spec.:



IMPORTANT NOTE: This table ONLY covers California spec ECUs. Non-California spec ECU illustration included for only clarification purposes, so you can tell which ECU you have.

Connector	Pin	Manual Function	Auto Function	Manual Wire Color	Auto Wire Color	Error	Note
E5	1	BATT	BATT	B-Y	B-Y		

Connector	Pin	Manual Function	Auto Function	Manual Wire Color	Auto Wire Color	Error	Note
E5	2	N/A	R	N/A	R-B		
E5	3	N/A	L	N/A	V-W		
E5	4	N/A	2	N/A	P		
E5	5	N/A	OILW	N/A	V		
E5	6	W	W	V-R	V-R		
E5	7	STA	STA	B-W	B-W		
E5	9	TFN	TFN	R-G	R-G		4WD A/T
E5	10	N/A	ODLP	N/A	L-O		
E5	11	N/A	OD1	N/A	R-Y		
E5	12	SIL	SIL	W	W		
E5	13	AC1	AC1	L-Y	L-Y		
E5	14	ACT	ACT	L-B	L-B		
E5	15	STP	STP	G-W	G-W		
E5	16	+B	+B	W-R	W-R		
E5	17	N/A	PWR	N/A	G		
E5	19	L4	L4	GR	GR		4WD A/T
E5	21	SP1	SP1	G-O	G-O		
E5	22	NSW	NSW	B-R	B-R		A/T

Connector	Pin	Manual Function	Auto Function	Manual Wire Color	Auto Wire Color	Error	Note
E6	5	IDLO	IDLO	LG-R	LG-R		
E6	6	FC	FC	G-Y	G-Y		
E6	7	TE1	TE1	V-W	V-W		
E6	8	PTNK	PTNK	R-Y	R-Y		
E6	10	4WD	4WD	R-W	R-W		4WD
E6	13	TAC	TAC	B	B		W/TACH
E6	14	N/A	SP2+	N/A	Y-R		
E6	23	N/A	SP2-	N/A	W-R		
E6	25	N/A	ODMS	N/A	G		
E6	28	PSW	PSW	Y	Y		
E7	2	VC	VC	G-Y	G-Y		
E7	3	HTS	HTS	R-W	R-W		
E7	4	HAFL	HAFL	W	W		
E7	5	EGR	EGR	P-B	P-B		
E7	6	EVP1	EVP1	W-G	W-G		
E7	7	TPC	TPC	GR-G	GR-G		
E7	9	VTA	VTA	B-L	B-L		
E7	10	OXS	OXS	B	B		

Connector	Pin	Manual Function	Auto Function	Manual Wire Color	Auto Wire Color	Error	Note
E7	11	AFL+	AFL+	W	W		
E7	12	THW	THW	G-R	G-R		
E7	14	VG	VG	GR-R	GR-R		
E7	15	g2	g2	Y	Y		
E7	16	NE+	NE+	R	R		
E7	17	E1	E1	BR	BR		
E7	18	E2	E2	BR-B	BR-B		
E7	19	THG	THG	P	P		
E7	20	AFL-	AFL-	R	R		
E7	21	THA	THA	Y-G	Y-G		
E7	22	E2G	E2G	BR-W	BR-W		
E7	24	NE-	NE-	G	G		
E8	1	#10	#10	W-R	W-R		
E8	2	#20	#20	W	W		
E8	3	#30	#30	R	R		
E8	4	#40	#40	R-L	R-L		
E8	5	E03	E03	BR	BR		
E8	6	E04	E04	W-B	W-B		

Connector	Pin	Manual Function	Auto Function	Manual Wire Color	Auto Wire Color	Error	Note
E8	7	N/A	S1	N/A	V-Y		
E8	8	N/A	S2	N/A	LG		
E8	9	N/A	SL	N/A	R-G		
E8	10	IGF	IGF	B-Y	B-Y		
E8	11	IGT1	IGT1	B-L	B-L		
E8	12	IGT2	IGT2	B-W	B-W		
E8	13	IGT3	IGT3	L-R	L-R		
E8	14	IGT4	IGT4	L-Y	L-Y		
E8	15	RSD	RSD	B-R	B-R		
E8	21	E01	E01	BR	BR		
E8	26	N/A	OIL	N/A	Y-R		
E8	28	KNK1	KNK1	GR	GR		
E8	31	E02	E02	BR	BR		