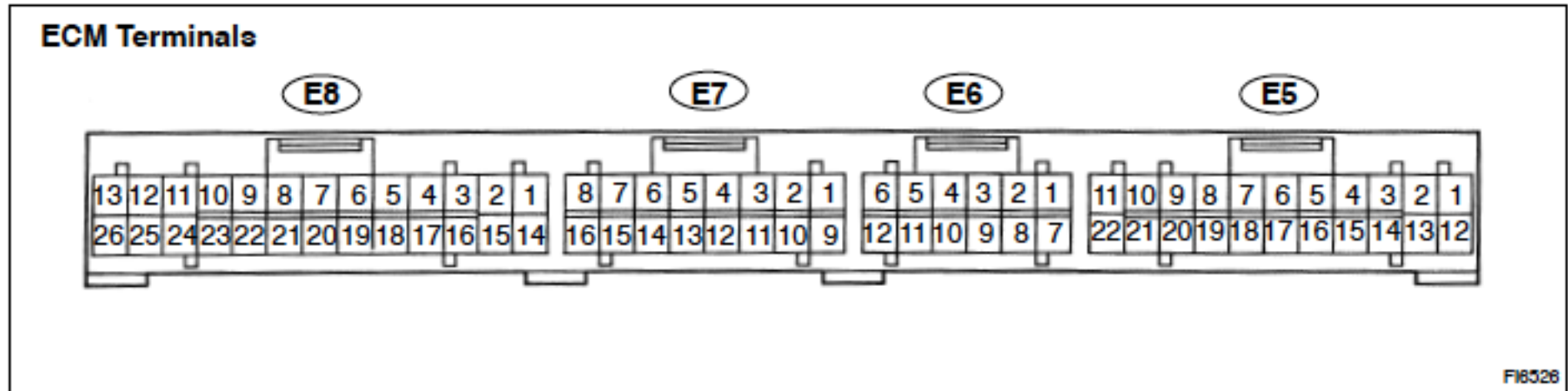


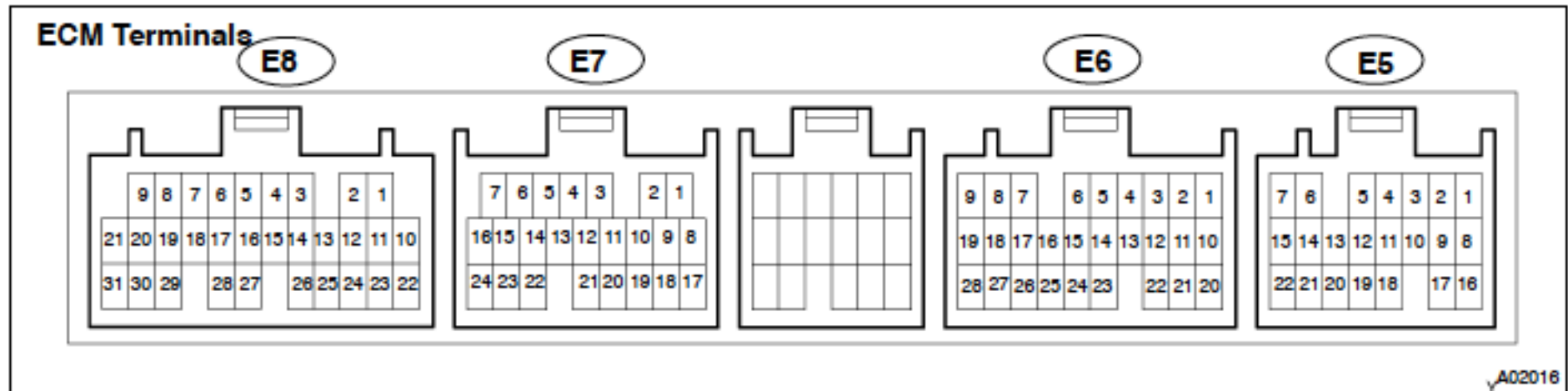
2000 Tacoma 3RZ-FE (non-California) 4x4 ECM terminals, manual vs. automatic

All data compiled from the 2000 factory service manual wiring guide

Except California Spec.:



California Spec.:



IMPORTANT NOTE: This table ONLY covers non-California spec ECUs. 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	2	BATT	BATT	B-Y	B-Y		

Connector	Pin	Manual Function	Auto Function	Manual Wire Color	Auto Wire Color	Error	Note
E5	3	N/A	OILW	N/A	V		
E5	4	W	W	V-R	V-R		
E5	5	N/A	ODLP	N/A	L-O		
E5	6	ACT	ACT	L-B	L-B		
E5	7	AC1	AC1	L-Y	L-Y		
E5	8	SP1	SP1	G-O	G-O		
E5	10	4WD	4WD	R-W	R-W		TRANSFER 4WD POSITION DETECTION SWITCH
E5	11	STA	STA	B-W	B-W		
E5	12	+B	+B	W-R	W-R		
E5	13	TFN	TFN	R-G	R-G		TRANSFER NEUTRAL POSITION DETECTION SWITCH
E5	14	N/A	PWR	N/A	G		
E5	15	N/A	L	N/A	V-W		
E5	16	N/A	2	N/A	P		
E5	17	N/A	R	N/A	R-B		
E5	18	N/A	OD1	N/A	R-Y		
E5	19	SIL	SIL	W	W		
E5	21	BK	BK	G-W	G-W		
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	1	N/A	ODMS	N/A	G		
E6	3	N/A	SP2-	N/A	W-R		
E6	5	G-	G-	L	L		
E6	6	NE-	NE-	G	G		
E6	7	E3	E3	BR-W	BR-W		
E6	9	N/A	SP2+	N/A	Y-R		
E6	10	PTNK	PTNK	R-Y	R-Y		
E6	11	G	G	Y	Y		
E6	12	NE	NE	R	R		
E7	1	VC	VC	G-Y	G-Y		
E7	2	VG	VG	GR-R	GR-R		
E7	3	THA	THA	Y-G	Y-G		
E7	4	THW	THW	G-R	G-R		
E7	5	OX1	OX1	W	W		
E7	7	TE1	TE1	V-W	V-W		
E7	8	TPC	TPC	GR-G	GR-G		
E7	9	E2	E2	BR-B	BR-B		
E7	10	VTA	VTA	Y	Y		

Connector	Pin	Manual Function	Auto Function	Manual Wire Color	Auto Wire Color	Error	Note
E7	11	THG	THG	P	P		
E7	12	KNK	KNK	GR	GR		
E7	13	OX2	OX2	B	B		
E7	15	EGR	EGR	P-B	P-B		
E8	1	HT2	HT2	R-W	R-W		
E8	2	HT1	HT1	R-B	R-B		
E8	3	EVP	EVP	W-G	W-G		
E8	4	IDLO	IDLO	LG-R	LG-R		
E8	6	RSC	RSC	B	B		
E8	7	RSO	RSO	B-R	B-R		
E8	8	N/A	S1	N/A	V-Y		
E8	9	#40	#40	R-L	R-L		
E8	10	#30	#30	R	R		
E8	11	#20	#20	W	W		
E8	12	#10	#10	W-R	W-R		
E8	13	E01	E01	BR	BR		
E8	14	FC	FC	G-Y	G-Y		
E8	15	TAC	TAC	B	B		VEHICLES W/TACH

Connector	Pin	Manual Function	Auto Function	Manual Wire Color	Auto Wire Color	Error	Note
E8	16	N/A	OIL	N/A	Y-R		
E8	17	IGF	IGF	B-Y	B-Y		
E8	18	L4	L4	GR	GR		TRANSFER 4WD-LO POSITION DETECTION SWITCH
E8	20	N/A	SL	N/A	R-G		
E8	21	N/A	S2	N/A	LG		
E8	22	IGT2	IGT2	BR-Y	BR-Y		
E8	23	IGT1	IGT1	B-L	B-L		
E8	24	E1	E1	BR	BR		
E8	25	E03	E03	BR	BR		
E8	26	E02	E02	BR	BR		