

1999 Tacoma E7 Pinout (3.4 MT)						1999 Tacoma E8 Pinout (3.4 MT)				
Pin#	ID	Wire Color	Pin TO	Function	Description	Pin#	ID	Wire Color	Pin TO	Function
1	VC	G/B				1	4WD	R/W	IK2-14,IH2-2	
2						2	L4			AT Only
3						3				
4	SP2-			AT Only (ECT Circuit)		4				
5	NE+	R		Crank Shaft Position Sensor		5	#60	L		Fuel Injector
6	NE-	G		Crank Shaft Position Sensor		6	#50	W/L		Fuel Injector
7	VTA	Y				7	#40	L/R		Fuel Injector
8	VG	GR/G				8	#30	W/G		Fuel Injector
9	SP2+			AT Only (ECT Circuit)		9	#20	W		Fuel Injector
10						10	#10	W/R		Fuel Injector
11						11	S1			AT Only (ECT Circuit)
12	PWR			AT Only (ECT Circuit)		12	IGF	B/Y		
13	OX1	W				13	STA	B/W	IK2-17	Starter
14	KNK2	GR				14	NSW			
15	KNK1	B				15	IG3	B/W		
16						16	IG2	BR/Y		
17	G+	Y				17	S2			AT Only
18	FC	G/Y	FP Relay	Pin 4 (G/Y)	Pulls low to engage Fuel Pump (FC) Relay	18				
19	OX2	B				19				
20	THW	G/R				20				
21	THA	Y/G				21				
22	E2	BR/B				22	RSC	B/R		
						23	RSO	BR/R		
						24	IGT1	B/L		
						25				
						26				
						27	SL			AT Only
						28	E03	BR		
						30	OIL			AT Only (AT Oil Temp)
						31	PSW	Y		
						32				
						33	E02	BR		
Items in BOLD Have been verified										