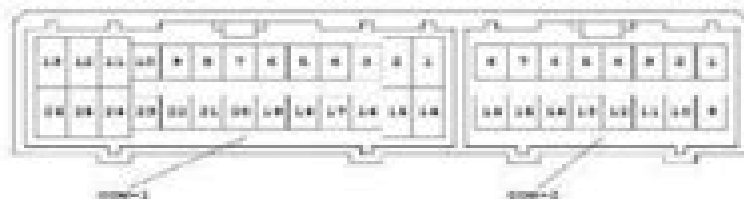


SE-FHE EXY10 TOYOTA SERA ECU phase II & III (may 1991-June 1992 / June 1992 – December 1995)



SEFHE ECU

CODE: 89661 - 89850
MA - 5580

26 pin plug

1	IPV	
2	NSW	Neutral Starter Switch
3	THW	Water Temperature Signal
4	PIM	Pressure Intake Manifold
5	THA	Intake Air Temperature
6	IGT	Ignition Timing
7	IGF	Ignition Feedback from the Ignitor-Coil
8	G1	Distributor
9	G-	Distributor Crank Angle
10	OX	Oxygen Sensor (Lambda Sensor)
11	STA	Engine Cranking Signal (Starter Switch)
12	#10	Injector Pulse 1 & 3
13	E01	Computer Ground
14	DISC	Aux. Control Valve or Idle-Up System Vacuum Switching Valve
15	—	—
16	E2	Sensor Ground
<17	PSW	Throttle Position Sensor
18	VC	
19	IDL	Throttle Position Sensor (Signals ECU throttle position is at idle)
20	G2	Distributor
21	NE	Part of the IIA (Integrated Ignition Assembly) (RPM)
22	E21	Sensor Ground
23	KHK	Knock Sensor
24	E1	Computer Ground
25	#20	Injector Pulse 2 & 4
26	E02	Computer Ground

16 pin plug

1	+B1	Switched Battery Power (12V)
2	BATT	Switched Battery Power (+12V) (EFI Main Relay)
3	CCO	Check Connector Outputs
4	FC	Circuit Opening Relay (Fuel Cut)
5	ELS	Electrical Load Signal System Taillight Relay
6	AC2	12V To Aircon Computer
7	—	—
8	T	
9	+B	Switched Battery Power (12V)
10	W	Warning Light
11	EGW	Catalytic Converter Temperature Warning Light (Combination Me)
12	—	—
13	SPD	Speed Signal
14	ACT	A/C Out Control System
15	AC1	A/C Switch Signal System (12V to Aircon Computer)
16	VF	Check Connector Outputs

WIRE COLOUR STRIPE COLOUR DOT COLOUR SIZE

1. light pink	black			
2. black	white	gold		
3. green	black			
4. light green		gold		
5. light green	black	gold		
6. black	white	gold		
7. yellow	black	gold		
8. black				
9. green				
10. white				
11. black	white	gold	large	
12. dull green				
13. brown		green		
14. green	red	gold		
15. green	white	gold		
16. brown		green		
17. yellow	green	gold		
18. light green	red	gold		
19. yellow	red	gold		
20. hot pink				
21. white				
22. brown		blue		
23. black				
24. brown		green		
25. light yellow				
26. brown		green		

1. black	orange	silver	
2. white	red	silver	
3. grey	green	silver	
4. dark green	black	silver	
5. light green	black	silver	
6. blue		silver	
7. -			
8. green	blue	silver	
9. black	orange	silver	
10. green	orange	silver	
11. grey	black	2 silver	
12. -			
13. blue	white	silver	
14. blue	red	silver	
15. light green		small silver	
16. green	light green	silver	

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Dennis W. Parks, John Kimbrough



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