#### TERMINALS OF ECM



#### HUNT:

The standard normal voltage between each pair of ECM terminals is shown in the table below. The appropriate conditions for checking each pair of terminals is also indicated.

The result of checks should be compared with the standard normal voltage for that pair of terminals, displayed in the Specified Condition column.

The illustration above can be used as a reference to identify the ECM terminal locations.

Symbols (Terminal No.)	Wilring Color	Terminal Description	Condition	Specified Condition
BATT (E3-3) - E1 (E5-3)	8-Y - BR	Battery (for measuring battery voltage and for ECM memory)	Always	9 to 14 V
IGSW (E3-9) - E1 (E5-3)	B-R - BR	Ignition switch	Ignition switch ON	9 to 14 V
FC (E3-25) - E1 (E5-3)	G-BR	Fuel pump control	Ignition switch ON	9 to 14 V
FC (E3-25) - E1 (E5-3)	G-BR	Fuel pump control	Idling	Below 1.5 V
W (E4-30) - E1 (E5-3)	Y-R - BR	MIL	kdling	9 to 14 V
W (E4-30) - E1 (E5-3)	Y-R - BR	MIL	Ignition switch ON	Below 3.5 V
*B (E3-1) - E1 (E5-3)	B-R - BR	Power source of ECM	Ignition switch ON	9 to 14 V
+B2 (E3-2) - E1 (E5-3)	B-R - BR	Power source of ECM	Ignition switch ON	9 to 14 V
MREL (E3-8) - E1 (E5-3)	GR - BR	EFI relay	Ignition switch ON	9 to 14 V
STP (E4-4) - E1 (E5-3)	G-W - BR	Stop light switch	ignition switch ON, Brake pedal depressed	9 to 14 V
STP (E4-4) - E1 (E5-3)	G-W-BR	Stop light switch	Ignition switch ON, Brake pedal released	Below 1.5 V
F/PS (E4-32) - E1 (E5-3)	Y-BR	Airbag sensor	Ignition switch ON	Pulse generation (see waveform 1)
STA (E3-12) - E1 (E5-3)	B-Y - BR	Starter signal	Cranking	5.5 V or more
PSP (E6-32) - E1 (E5-3)	Y-BR	Power steering oil pressure sensor	Ignition switch ON	9 to 14 V
SPD (E4-8) - E1 (E5-3)	V-W - BR	Speed signal from combination meter	Oriving at 20 km/h (12 mph)	Pulse generation (see waveform 2)
TACH (E4-1) - E1 (E5-3)	8-88	Engine speed	idling	Pulse generation (see waveform 3)
VC (E5-18) - E2 (E5-28)	R-W-BR	Power source of sensor (specific voltage)	Ignition switch ON	4.5 to 5.5 V

ES

# **Toyota 1nz Fe Service Manual Ecm Pinout**

**Bentley Publishers** 

## **Toyota 1nz Fe Service Manual Ecm Pinout:**

Toyota 1NZ-FE, 2NZ-FE Engine Repair Manual, 2003 Tovota Engine Repair Toyota Repair Manual ,1993 Manual, 8R-C, 18R-C Toyota Motor Sales, U.S.A., Inc, 1972 Toyota 5S-FE Engine Emission Control Repair Manual ,1989 Toyota 5m-e Engine Repair Manual Toyota Jidōsha Kabushiki Kaisha. Overseas Service Department, 1980 **Engine Repair Manual** Toyota Corporation, 2006-01-01 Factory engine repair manual for the iconic 2F petrol gasoline engine as fitted to the Toyota 40 55 and 60 Series four wheel drive vehicles This repair manual has been prepared to provide information covering general repair for 2F Gasoline engine as fitted to the TOYOTA LAND CRUISER Per Toyota Motor Sales Co LTD The Toyota 2F engine was one of the F series of OHV inline 6 cylinder engines produced by Toyota between 1955 1992 F Series engines are known for their high amount of torque at low RPM massive cast iron blocks and heads and also their high reliability The 2F Engine had one of the longest production runs of any Toyota engine The F Series engines all incorporate overhead valves actuated by pushrods from a gear driven camshaft in the lower portion of the engine The engine was first introduced in the Toyota FJ40 Land Cruiser and in many countries was the only gasoline engine offered in the Landcruiser until 1993 Although it's commonly badged as the Land Cruiser engine it was used in a variety of other large truck applications as well such as in fire trucks and the Toyota FQ15 trucks It was also used in the Crown based Japanese Police Patrol Cars FH26 and FS20 FS50 Toyota Engine Repair Manual, A Series Toyota Jidōsha Hanbai Kabushiki Toyota T & 2T Engine Repair Manual Toyota Jidosha Hanbai Kabushiki Kaisha. Export-Technical Kaisha,1979 Toyota 1FZ-F, 1FZ-FE Engine Repair Manual Toyota Jidōsha Kabushiki Kaisha,1997 Division.1971 Tovota 5VZ-FE Toyota Motor Corporation, 1997 Toyota Engine Repair Manual Toyota Jidōsha Hanbai Kabushiki Kaisha. Export-Technical Department. Haruhi Center, 1977 Toyota Repair Manual ,1983 Toyota 3S-FE Engine Repair Manual Toyota Jidosha Kabushiki Kaisha.1994 Toyota Prius Repair and Maintenance Manual: 2004-2008 Bentley Publishers, 2017-07 This Prius repair manual contains the essential information and know how you need to take the mystery out of servicing the Toyota Prius with Hybrid Synergy Drive You ll find step by step directions from safely disabling the high voltage system to real world practical repair and maintenance procedures and full color technical training Model and engine coverage 2004 2008 Prius F Engine Repair Manual Toyota Jidosha Hanbai Kabushiki Kaisha,1966 NHW20 and 1NZ FXE Engines Toyota 5R Engine Repair Manual Toyota Motor Sales Co. Ltd,1977 Toyota 5S-FE Engine Repair Manual ,1993 Toyota T Series Engine Repair Manual Toyota Motor Corporation, 1985 Toyota Repair Manual for Emission Control Toyota Jidosha Kabushiki Kaisha. Overseas Service Division.1989 Toyota 5R, 3R-B [&] 3R- Engine Repair Manual Toyota Jidosha Hanbai Kabushiki Kaisha. Export-Technical Department, 1968

This book delves into Toyota 1nz Fe Service Manual Ecm Pinout. Toyota 1nz Fe Service Manual Ecm Pinout is an essential topic that must be grasped by everyone, ranging from students and scholars to the general public. This book will furnish comprehensive and in-depth insights into Toyota 1nz Fe Service Manual Ecm Pinout, encompassing both the fundamentals and more intricate discussions.

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  - Chapter 3: Toyota 1nz Fe Service Manual Ecm Pinout in Everyday Life
  - Chapter 4: Toyota 1nz Fe Service Manual Ecm Pinout in Specific Contexts
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  This book is crafted in an easy-to-understand language and is complemented by engaging illustrations. It is highly recommended for anyone seeking to gain a comprehensive understanding of Toyota 1nz Fe Service Manual Ecm Pinout.

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