## **TERMS**

## **ABBREVIATIONS USED IN MANUAL**

0106L-11

Abbreviations	Meaning
ABS	Anti-Lock Brake System
A/C	Air Conditioner
AC	Alternating Current
ACC	Accessory
ACIS	Acoustic Control Induction System
ACSD	Automatic Cold Start Device
A.D.D.	Automatic Disconnecting Differential
A/F	Air-Fuel Ratio
AHC	Active Height Control Suspension
ALR	Automatic Locking Retractor
ALT	Alternator
AMP	Amplifier
ANT	Antenna
Approx.	Approximately
ASSY	Assembly
A/T, ATM	Automatic Transmission
ATF	Automatic Transmission Fluid
AUTO	Automatic
AUX	Auxiliary
AVG	Average
AVS	Adaptive Variable Suspension
B+	Battery Voltage
BA	Brake Assist
BACS	Boost Altitude Compensation System
BAT	Battery
BDC	Bottom Dead Center
B/L	Bi-Level
B/S	Bore-Stroke Ratio
BTDC	Before Top Dead Center
BVSV	Bimetallic Vacuum Switching Valve
CAN	Controller Area Network
CB	Circuit Breaker
CCo	Catalytic Converter For Oxidation
CD	Compact Disc
CF CF	Cornering Force
CG	Center Of Gravity
СН	Channel
CKD	Complete Knock Down
COMB.	Combination
CPE	Coupe
CPS	Coupe  Combustion Pressure Sensor
CPU	Central Processing Unit
CRS	Child Restraint System
CTR	Center
C/V	Check Valve
CV	Control Valve
CW	Curb Weight
DC	Direct Current

Abbreviations	Meaning
DEF	Defogger
DFL	Deflector
DIFF.	Differential
DIFF. LOCK	Differential Lock
D/INJ	Direct Injection
DLC	Data Link Connector
DLI	Distributorless Ignition
DOHC	Double Overhead Camshaft
DP	Dash Pot
DS	Dead Soak
DSP	Digital Signal Processor
DTC	Diagnostic Trouble Code
DVD	Digital Versatile Disc
EBD	Electric Brake Force Distribution
ECAM	Engine Control And Measurement System
ECD	Electronic Controlled Diesel
ECDY	Eddy Current Dynamometer
ECT	Electronic Control Transmission
ECU	Electronic Control Unit
ED	Electro-Deposited Coating
EDU	Electronic Driving Unit
EDIC	Electric Diesel Injection Control
EFI	Electronic Fuel Injection
E/G	Engine
EGR	Exhaust Gas Recirculation
EGR-VM	EGR-Vacuum Modulator
ELR	Emergency Locking Retractor
EMPS	Electric Motor Power Steering
ENG	Engine
ESA	Electronic Spark Advance
ETCS-i	Electronic Throttle Control System-intelligent
EVAP	Evaporative Emission Control
EVP	Evaporator
E-VRV	Electric Vacuum Regulating Valve
EX	Exhaust
FE FE	Fuel Economy
FF	Front-Engine Front-Wheel-Drive
F/G	Fuel Gauge
FIPG	Formed In Place Gasket
FL	Fusible Link
F/P	Fuel Pump
FPU	Fuel Pump Fuel Pressure Up
Fr	Front
F/W	Flywheel
FW/D	-
	Flywheel Damper
FWD	Front-Wheel-Drive
GAS	Gasoline
GND	Ground
GPS	Global Positioning System
HAC	High Altitude Compensator
H/B	Hatchback

H-FUSE	Abbreviations	Meaning
HID High Intensity Discharge (Head Lamp) HSG Housing HT Hora Top Hard Top Hard Top HSS Heated Windshield System IC Integrated Circuit IDI Indirect Diseal Injection IS Independent Front Suspension IG Inglinion III Intermittent Integrated Injection Assembly Intermittent Integrated Injection Integrated Injection III Intermittent Integrated Injection Integrated Inte	H-FUSE	-
High   Housing	Н	-
Housing	HID	<u> </u>
HT	HSG	
HWS	HT	
Integrated Circuit   Indirect Diseal Injection   Indirect Diseal Injection   Indirect Diseal Injection   Individual Suspension   Indiana	HWS	*
Indirect Dissel Injection	IC	
Independent Front Suspension   Ignition   Ignition   Ignition   Ignition   Ignition   Integrated Ignition Assembly   In   Intake (Manifold, Velve)   Intake (Manifold, Velve)   Intermittent   Intermittent   Intermittent   Ignition   Ignition   Intermittent   Ignition   Igni	IDI	
IG	IFS	Independent Front Suspension
Intake (Manifold, Valve)   Intermittent   Internittent   Intermittent   Intermi	IG	
Intermittent	IIA	Integrated Ignition Assembly
Intermittent	IN	Intake (Manifold, Valve)
Independent Rear Suspension	INT	
Idle Speed Control	I/P	Instrument Panel
Idle Speed Control	IRS	Independent Rear Suspension
J/B         Junction Block           J/C         Junction Connector           KD         Kick-Down           LAN         Local Area Network           LB         Liftback           LCD         Liquid Crystal Display           LED         Light Emitting Diode           LH         Left-Hand           LHD         Left-Hand Drive           LHMW         Light, Height, Width           LIC         Long-Life Coolant           LIC         Long-Life Coolant           LING         Liquified Natural Gas           LO         Low           LPG         Liquified Petroleum Gas           LSD         Limited Slip Differential           LSP         Load Sensing Proportioning And Bypass Valve           LSPV         Load Sensing Proportioning Valve           MAP         Manifold Absolute Pressure           MAX         Maximum           MAX         Maximum           MIL         Malfunction Indicator Lamp           MIN         Minimum           MIN         Minimum           MG1         Motor Generator No.1           MG2         Motor Generator No.2           MP         Multiportose	ISC	
Junction Connector		·
KD         Kick-Down           LAN         Local Area Network           LB         Liftback           LCD         Liquid Crystal Display           LED         Light Emitting Diode           LH         Left-Hand           LHD         Left-Hand Drive           LHD         Left-Hand Drive           LHW         Length, Height, Width           LIC         Long-Life Coolant           LNG         Liquified Natural Gas           LO         Low           LPG         Liquified Petroleum Gas           LSD         Limited Slip Differential           LSP & PV         Load Sensing Proportioning And Bypass Valve           LSPV         Load Sensing Proportioning Valve           MAP         Manifold Absolute Pressure           MAX         Maximum           MIC         Marimum           MIC         Microphone           MIL         Maffunction Indicator Lamp           MIN         <	J/C	Junction Connector
LAN         Local Area Network           LB         Liftback           LCD         Liquid Crystal Display           LED         Light Emitting Diode           LH         Left-Hand           LHD         Left-Hand Drive           LI-HW         Length, Height, Width           LIC         Long-Life Coolant           LIC         Louf-Life Coolant           LING         Liquiffed Natural Gas           LO         Low           LPG         Liquiffed Petroleum Gas           LSD         Limited Slip Differential           LSP & PV         Load Sensing Proportioning And Bypass Valve           LSPV         Load Sensing Proportioning Valve           MAP         Manifold Absolute Pressure           MAX.         Maximum           MIC         Microphone           MIL         Melfunction Indicator Lamp           MIL         Melfunction Indicator Lamp           MIN.         Minimum           MG2         Motor Generator No.1           MG2         Motor Generator No.2           MP         Multipropose           MP         Multipoint Electronic Injection           MPX         Multipoint Electronic Injection <td< td=""><td></td><td>Kick-Down</td></td<>		Kick-Down
LCD         Liquid Crystal Display           LED         Light Emitting Diode           LH         Left-Hand           LHD         Left-Hand Drive           L/HW         Length, Height, Width           LLC         Long-Life Coolant           LING         Liquified Natural Gas           LO         Low           LPG         Liquified Petroleum Gas           LSD         Limited Slip Differential           LSP & PV         Load Sensing Proportioning And Bypass Valve           LSPV         Load Sensing Proportioning Valve           MAP         Manifold Absolute Pressure           MAX         Meximum           MIC         Microphone           MIL         Mifunction Indicator Lamp           MIN         Minimum           MG1         Motor Generator No.1           MG2         Motor Generator No.2           MP         Multipurpose           MP         Multipurpose           MP         Multiplex Communication System           MFX         Municiplex Communication System           MT         Month           MT         Mount           MT         Mount           MT         Mount	LAN	Local Area Network
LED         Light Entiting Diode           LH         Left-Hand           LHD         Left-Hand Drive           L/HW         Length, Height, Width           LIC         Long-Life Coolant           LNG         Liquified Natural Gas           LO         Low           LPG         Liquified Petroleum Gas           LSD         Limited Slip Differential           LSP & PV         Load Sensing Proportioning And Bypass Valve           LSPV         Load Sensing Proportioning Valve           MAP         Manifold Absolute Pressure           MAX.         Maximum           MIL         Microphone           MIL         Midricophone           MIL         Minimum           MG1         Motor Generator No.1           MG2         Motor Generator No.1           MG2         Motor Generator No.2           MP         Multipurpose           MPN         Multipoint Electronic Injection           MPX         Multipoint Electronic Injection           MPX         Multipoint Electronic Injection           MPX         Multiplex Communication System           M/T, MTM         Manual Transmission (Transaxle)           MT         Mount      <	LB	Liftback
LED         Light Entiting Diode           LH         Left-Hand           LHD         Left-Hand Drive           L/HW         Length, Height, Width           LIC         Long-Life Coolant           LNG         Liquified Natural Gas           LO         Low           LPG         Liquified Petroleum Gas           LSD         Limited Slip Differential           LSP & PV         Load Sensing Proportioning And Bypass Valve           LSPV         Load Sensing Proportioning Valve           MAP         Manifold Absolute Pressure           MAX.         Maximum           MIL         Microphone           MIL         Midricophone           MIL         Minimum           MG1         Motor Generator No.1           MG2         Motor Generator No.1           MG2         Motor Generator No.2           MP         Multipurpose           MPN         Multipoint Electronic Injection           MPX         Multipoint Electronic Injection           MPX         Multipoint Electronic Injection           MPX         Multiplex Communication System           M/T, MTM         Manual Transmission (Transaxle)           MT         Mount      <		Liquid Crystal Display
LH         Left-Hand           LHD         Left-Hand Drive           L/H/W         Length, Height, Width           LIC         Long-Life Coolant           LNG         Liquified Natural Gas           LO         Low           LPG         Liquified Petroleum Gas           LSD         Limited Slip Differential           LSP & PV         Load Sensing Proportioning And Bypass Valve           LSPV         Load Sensing Proportioning Valve           MAP         Manifold Absolute Pressure           MAX.         Maximum           MIC         Microphone           MIL         Malfunction Indicator Lamp           MIN.         Minimum           MG1         Motor Generator No.1           MG2         Motor Generator No.2           MP         Multipurpose           MPP         Multipoint Electronic Injection           MPX         Multiplex Communication System           M/T, MTM         Manual Transmission (Transaxle)           MT         Mount           MT         Mount           MG         Nounting           N         Neutral           NA         Natural Aspiration           No.         Oxygen Sensor <td></td> <td></td>		
L/H/W         Length, Height, Width           LLC         Long-Life Coolant           LNG         Liquified Natural Gas           LO         Low           LPG         Liquified Petroleum Gas           LSD         Limited Slip Differential           LSP & PV         Load Sensing Proportioning And Bypass Valve           LSP & PV         Load Sensing Proportioning Valve           MAP         Manifold Absolute Pressure           MAX.         Maximum           MIC         Microphone           MIL         Malfunction Indicator Lamp           MIN.         Minimum           MG1         Motor Generator No.1           MG2         Motor Generator No.2           MP         Multipurpose           MPI         Multipurpose           MPI         Multipoint Electronic Injection           MPX         Multiplex Communication System           MIT, MTM         Manual Transmission (Transaxle)           MT         Mounting           N         Neutral           NA         Natural Aspiration           No.         Oxygen Sensor	LH	
LLC Long—Life Coolant LNG Liquified Natural Gas LO Low LPG Liquified Petroleum Gas LSD Limited Slip Differential LSP & PV Load Sensing Proportioning And Bypass Valve LSPV Load Sensing Proportioning Valve MAP Manifold Absolute Pressure MAX. Maximum MIC Microphone MIL Maffunction Indicator Lamp MIN. Minimum MG1 Motor Generator No.1 MG2 Motor Generator No.2 MP Multipurpose MPI Multipoint Electronic Injection MPX Multiplex Communication System MTT, MTM Manual Transmission (Transaxle) MTG Mounting NA Natural Aspiration No. Neutral NA Natural Aspiration No. Number O2S Oxygen Sensor	LHD	Left-Hand Drive
Liquified Natural Gas  LO Low  LPG Liquified Petroleum Gas LSD Limited Slip Differential LSP & PV Load Sensing Proportioning And Bypass Valve LSPV Load Sensing Proportioning Valve  MAP Manifold Absolute Pressure MAX. Maximum MIC Microphone MIL Mil Malfunction Indicator Lamp MIN. Minimum MG1 Motor Generator No.1 MG2 Motor Generator No.2 MP Multipurpose MPI Multipoint Electronic Injection MPX Multiplex Communication System M/T, MTM Manual Transmission (Transaxle) MTG MOUNT MG1 MOUNT MG2 Nounting Nounting Nounting Nounting Nounting Nounting Nountime	L/H/W	Length, Height, Width
LO Low LPG Liquified Petroleum Gas LSD Limited Slip Differential LSP & PV Load Sensing Proportioning And Bypass Valve LSPV Load Sensing Proportioning Valve MAP Manifold Absolute Pressure MAX. Maximum MIC Microphone MIL Maffunction Indicator Lamp MiN. Minimum MG1 Motor Generator No.1 MG2 Motor Generator No.2 MP Multipurpose MPI Multipoint Electronic Injection MPX Multiplex Communication System M/T, MTM Manual Transmission (Transaxle) MT Mount MTG Mounting N Neutral NA Neutral NA Natural Aspiration No. Number O2S Oxygen Sensor	LLC	Long-Life Coolant
Liquified Petroleum Gas Limited Slip Differential LSP & PV Load Sensing Proportioning And Bypass Valve LSPV Load Sensing Proportioning Valve MAP Manifold Absolute Pressure MAX. Maximum MIC Microphone MIL Maffunction Indicator Lamp MIN. Minimum MG1 Motor Generator No.1 MG2 Motor Generator No.2 MP Multipurpose MPI Multipoint Electronic Injection MPX Mult	LNG	Liquified Natural Gas
Limited Slip Differential  LSP & PV Load Sensing Proportioning And Bypass Valve  LSPV Load Sensing Proportioning Valve  MAP Manifold Absolute Pressure  MAX. Maximum  MIC Microphone  MIL Malfunction Indicator Lamp  MIN. Minimum  MG1 Motor Generator No.1  MG2 Motor Generator No.2  MP Multipurpose  MPI Multipurpose  MPI Multipurpose  MPI Multipurpose  MPI Multipurpose  MPI Multipurpose  MPI Multipurpose  MIN Motor Generator No.2  MPI Multipurpose  MPI Multipurpose  MPI Multipurpose  MPI Multipurpose  MIT Mount Mount Transmission (Transaxle)  MT Mount Mount MTG Nounting N Neutral NA Natural Aspiration  No. Oxygen Sensor	LO	Low
LSP & PV Load Sensing Proportioning And Bypass Valve LSPV Load Sensing Proportioning Valve MAP Manifold Absolute Pressure MAX. Maximum MIC Microphone MIL Maffunction Indicator Lamp MIN. Minimum MG1 Motor Generator No.1 MG2 Motor Generator No.2 MP Multipurpose MPI Multipurpose Multipurpose MPI Multipurpose MPI Multipurpose MPI Multipurpose MPI Multipurpose Multipurpose MPI Multipurpose Multipurpose Multipurpose Multipurpose Multipurpose MPI Multipurpose Multipurpose Multipurpose Multipurpose Multipurpose MPI Multipurpose Multipurpose Multipurpose Multipurpose MPI Multipurpose Multipurpose Multipurpose Multipurpose MPI Multipurpose Multipurpose MPI Multipurpose Multipurpose MPI Multipurpose MPI Multipurpose Multipurpose MPI Multi	LPG	Liquified Petroleum Gas
LSPV         Load Sensing Proportioning Valve           MAP         Manifold Absolute Pressure           MAX.         Maximum           MIC         Microphone           MIL         Malfunction Indicator Lamp           MIN.         Minimum           MG1         Motor Generator No.1           MG2         Motor Generator No.2           MP         Multipurpose           MPI         Multipoint Electronic Injection           MPX         Multiplex Communication System           M/T, MTM         Manual Transmission (Transaxle)           MT         Mount           MTG         Mounting           N         Neutral           NA         Natural Aspiration           No.         Oxygen Sensor	LSD	Limited Slip Differential
MAP Manifold Absolute Pressure  MAX. Maximum  MIC Microphone  MIL Malfunction Indicator Lamp  MIN. Minimum  MG1 Motor Generator No.1  MG2 Motor Generator No.2  MP Multipurpose  MPI Multipurpose  MPI Multipoint Electronic Injection  MPX Multiplex Communication System  M/T, MTM Manual Transmission (Transaxle)  MT Mount  MTG Mount  MTG Mounting  N Neutral  NA Natural Aspiration  No. Number  O2S Oxygen Sensor	LSP & PV	Load Sensing Proportioning And Bypass Valve
MAX. Maximum MIC Microphone MIL Malfunction Indicator Lamp MIN. Minimum MG1 Motor Generator No.1 MG2 Motor Generator No.2 MP Multipurpose MPI Multipurpose MPI Multipoint Electronic Injection MPX Multiplex Communication System M/T, MTM Manual Transmission (Transaxle) MT Mount MTG Mounting N Neutral NA Natural Aspiration No. Number O2S Oxygen Sensor	LSPV	Load Sensing Proportioning Valve
MIC         Microphone           MIL         Malfunction Indicator Lamp           MIN.         Minimum           MG1         Motor Generator No.1           MG2         Motor Generator No.2           MP         Multipurpose           MPI         Multipoint Electronic Injection           MPX         Multiplex Communication System           M/T, MTM         Manual Transmission (Transaxle)           MT         Mount           MTG         Mounting           N         Neutral           NA         Neutral Aspiration           No.         Number           O2S         Oxygen Sensor	MAP	Manifold Absolute Pressure
MIL         Malfunction Indicator Lamp           MIN.         Minimum           MG1         Motor Generator No.1           MG2         Motor Generator No.2           MP         Multipurpose           MPI         Multipoint Electronic Injection           MPX         Multiplex Communication System           M/T, MTM         Manual Transmission (Transaxle)           MT         Mount           MTG         Mounting           N         Neutral           NA         Natural Aspiration           No.         Number           O2S         Oxygen Sensor	MAX.	Maximum
MIN. Minimum MG1 Motor Generator No.1 MG2 Motor Generator No.2 MP Multipurpose MPI Multipoint Electronic Injection MPX Multiplex Communication System M/T, MTM Manual Transmission (Transaxle) MT Mount MTG Mounting N Neutral NA Natural Aspiration No. Number O2S Oxygen Sensor	MIC	Microphone
MG1 Motor Generator No.1 MG2 Motor Generator No.2 MP Multipurpose MPI Multipoint Electronic Injection MPX Multiplex Communication System M/T, MTM Manual Transmission (Transaxle) MT Mount MTG Mounting N Neutral NA Natural Aspiration No. Number O2S Oxygen Sensor	MIL	Malfunction Indicator Lamp
MG2 MP Multipurpose MPI Multipoint Electronic Injection MPX Multiplex Communication System M/T, MTM Manual Transmission (Transaxle) MT Mount MTG N Neutral NA Natural Aspiration No. O2S Motor Generator No.2 Multipurpose Multipu	MIN.	Minimum
MP Multipurpose MPI Multipoint Electronic Injection MPX Multiplex Communication System M/T, MTM Manual Transmission (Transaxle) MT Mount MTG Mounting N Neutral NA Natural Aspiration No. Oxygen Sensor	MG1	Motor Generator No.1
MPI         Multipoint Electronic Injection           MPX         Multiplex Communication System           M/T, MTM         Manual Transmission (Transaxle)           MT         Mount           MTG         Mounting           N         Neutral           NA         Natural Aspiration           No.         Number           O2S         Oxygen Sensor	MG2	Motor Generator No.2
MPX         Multiplex Communication System           M/T, MTM         Manual Transmission (Transaxle)           MT         Mount           MTG         Mounting           N         Neutral           NA         Natural Aspiration           No.         Number           O2S         Oxygen Sensor	MP	Multipurpose
M/T, MTM         Manual Transmission (Transaxle)           MT         Mount           MTG         Mounting           N         Neutral           NA         Natural Aspiration           No.         Number           O2S         Oxygen Sensor	MPI	Multipoint Electronic Injection
MT         Mount           MTG         Mounting           N         Neutral           NA         Natural Aspiration           No.         Number           O2S         Oxygen Sensor	MPX	Multiplex Communication System
MTG         Mounting           N         Neutral           NA         Natural Aspiration           No.         Number           O2S         Oxygen Sensor	M/T, MTM	Manual Transmission (Transaxle)
N Neutral NA Natural Aspiration No. Number O2S Oxygen Sensor	MT	Mount
NA Natural Aspiration  No. Number  O2S Oxygen Sensor	MTG	Mounting
No. Number O2S Oxygen Sensor	N	Neutral
O2S Oxygen Sensor	NA	Natural Aspiration
	No.	Number
O/D Overdrive	028	Oxygen Sensor
	O/D	Overdrive

Abbreviations	Meaning
OEM	Original Equipment Manufacturing
OHC	Overhead Camshaft
OHV	Overhead Valve
OPT	Option
ORVR	On-board Refilling Vapor Recovery
O/S	Oversize
P & BV	Proportioning And Bypass Valve
PCS	Power Control System
PCV	Positive Crankcase Ventilation
PKB	Parking Brake
PPS	Progressive Power Steering
PTC	Positive Temperature Coefficient
PS	Power Steering
PTO	Power Take-Off
P/W	Power Window
R&P	Rack And Pinion
RAM	Random Access Memory
R/B	Relay Block
RBS	Recirculating Ball Type Steering
R/F	Reinforcement
RFS	Rigid Front Suspension
RH	Right-Hand
RHD	Right-Hand Drive
RLY	Relay
ROM	Read Only Memory
Rr	Rear
RRS	Rigid Rear Suspension
RWD	Rear-Wheel Drive
SDN	Sedan
SEN	Sensor
SICS	Starting Injection Control System
SOC	State Of Charge
SOHC	Single Overhead Camshaft
SPEC	Specification
SPI	Single Point Injection
SRS	Supplemental Restraint System
SSM	Special Service Materials
SST	Special Service Tools
STD	Standard
STJ	Cold-Start Fuel Injection
SW	Switch
SYS	System
T/A	Transaxle
TACH	Tachometer
ТВІ	Throttle Body Electronic Fuel Injection
TC	Turbocharger
TCCS	TOYOTA Computer-Controlled System
TCV	Timing Control Valve
TDC	Top Dead Center
TEMP.	Temperature
TEMS	TOYOTA Electronic Modulated Suspension

## INTRODUCTION - TERMS

Abbreviations	Meaning
TFT	TOYOTA Free-Tronic
TIS	Total Information System For Vehicle Development
T/M	Transmission
TMC	TOYOTA Motor Corporation
ТММК	TOYOTA Motor Manufacturing Kentucky, Inc.
TRAC	Traction Control System
TURBO	Turbocharge
TWC	Three-Way Catalyst
U/D	Underdrive
U/S	Undersize
VCV	Vacuum Control Valve
VENT	Ventilator
VIN	Vehicle Identification Number
VPS	Variable Power Steering
VSC	Vehicle Stability Control
VSV	Vacuum Switching Valve
VTV	Vacuum Transmitting Valve
VVT-i	Variable Valve Timing-intelligent
w/	With
WGN	Wagon
W/H	Wire Harness
w/o	Without
WU-TWC	Warm Up Three-way Catalytic Converter
WU-OC	Warm Up Oxidation Catalytic Converter
1st	First
2nd	Second
2WD	Two Wheel Drive Vehicle (4 x 2)
3rd	Third
4th	Fourth
4WD	Four Wheel Drive Vehicle (4 x 4)
4WS	Four Wheel Steering System
5th	Fifth