

Terms

1. TOYOTA/LEXUS Part and System Name List

This reference list indicates the part names used in this information along with their definitions.

TOYOTA/LEXUS Name	Definition
Accel position sensor	Accelerator pedal position sensor
Actuator control motor	Throttle actuator
ATF temperature sensor, ATF temperature sensor "A"	Transmission fluid temperature sensor
Canister closed valve (CCV)	Evaporative emissions canister vent valve
VSV for CCV	Evaporative emissions canister vent valve
Canister, Charcoal canister	Evaporative emissions canister
Electronic controlled automatic transmission (ECT)	Automatic transmission
Electronic throttle motor	Electronic throttle actuator
Engine immobilizer system, Immobilizer system	Vehicle anti-theft system
Engine speed sensor	Crankshaft position sensor
ETCS	Electronic Throttle Control System
EVAP VSV	Evaporative emissions canister purge valve
FC idle	Deceleration fuel cut
HC adsorptive three-way catalyst	HC adsorptive three-way catalytic converter
Hydrocarbon adsorptive Catalyst (HCAC) system	HC adsorptive three-way catalytic converter
IACV (runner valve)	Intake manifold turning valve
Idle air control (IAC)	Idle Speed Control
Intake control VSV	Intake manifold turning solenoid valve
Intake manifold runner control	Intake manifold turning system
Intake manifold runner valve (IMRV)	Intake manifold turning valve
Input speed sensor	Input turbine speed sensor
Input turbine speed sensor "A"	Input turbine speed sensor
Intermediate shaft speed sensor "A"	Counter gear speed sensor
Internal control module	Powertrain control module
Control module	Powertrain control module
Engine control ECU, Engine Control Module (ECM)	Powertrain control module
Knock control module	Engine knock control module
Knock sensor	Engine knock sensor
NSW	Park/neutral position switch
O2 sensor	Heater oxygen sensor
Oil Control Valve (OCV)	Camshaft timing oil control valve
Oil Control Valve for Variable Valve Timing (OCV for VVT)	Camshaft timing oil control valve
ORVR system	On-board refueling vapor recovery system
Output speed sensor	Output shaft speed sensor
Oxygen sensor pumping current circuit	Oxygen sensor output signal
Oxygen sensor reference ground circuit	Oxygen sensor signal ground
PNP switch	Park/neutral position switch
Pressure control solenoid	Transmission pressure control solenoid
P/S pressure switch	Power steering pressure switch
Speed sensor	Vehicle speed sensor
Speed sensor for skid control ECU	Vehicle speed sensor

Shift lock control unit	Shift lock control module
Shift solenoid	Transmission shift solenoid valve
Speed sensor (NT)	Input turbine speed sensor
Toyota HCAC system	HC adsorptive three-way catalytic converter
Throttle actuator control motor	Throttle actuator
Throttle actuator control system	Electronic Throttle Control System
Throttle control motor	Throttle actuator
Throttle/pedal position sensor	Throttle position sensor
Throttle/pedal position switch	Throttle position sensor
Throttle position sensor/switch	Throttle position sensor
Turbine speed sensor	Input turbine speed sensor
Turbo press sensor	Turbocharger pressure sensor
Turbo VSV	Turbocharger pressure control solenoid valve
Trans. fluid temp. sensor	Transmission fluid temperature sensor
Transmission control switch	Shift lock control module
Vacuum sensor	Manifold absolute pressure sensor
Vapor pressure sensor	Fuel tank pressure sensor
Variable Valve Timing (VVT)	Camshaft timing control
Variable Valve Timing and Lift (VVTL)	Camshaft timing and lift control
Variable Valve Timing sensor (VVT sensor)	Camshaft position sensor
Vehicle speed sensor "A"	Vehicle speed sensor
VSV for bypass valve	Evaporative emission pressure switching valve
VSV for CCV	Evaporative emissions canister vent valve
VSV for EVAP	Evaporative emissions canister purge valve
VSV for turbocharger	Turbocharger pressure control solenoid valve
VSV for vapor pressure sensor	Evaporative emission pressure switching valve
VVT OCV	Camshaft timing oil control valve

2. Abbreviations list in this manual

Abbreviations	Meaning
A/C	Air Conditioning
ACM	Active control engine mount
AFS	Air fuel ratio sensor
AP	Accelerator Pedal
A/T	Automatic Transmission (Transaxle)
ATF	Automatic Transmission Fluid
B+	Battery Positive Voltage
BARO	Barometric Pressure
CL	Closed Loop
Calif.	California
CCV	Canister Closed Valve (Charcoal Canister Vent)
CID	Component Identification Data
CPU	Central Processing Unit
DLC1	Data Link Connector 1
DLC3	Data Link Connector 3
DTC	Diagnostic Trouble Code

DTM	Diagnostic Test Mode
ECT	Engine Coolant Temperature
ECT	Electronically Controlled automatic Transmission
ECM	Engine Control Module
ECU	Electronic Control Unit
EEPROM	Electrically Erasable Programmable Read Only Memory
E/G	Engine
EVAP	Evaporative Emissions
FC	Fan Control
Fed.	Federal
FEEPROM	Flash Electrically Erasable Programmable Read Only Memory
FEPROM	Flash Erasable Programmable Read Only Memory
Fr, FR	Front
GND	Ground
GSA	Gear Shift Actuator
HC	Hydrocarbons
HO2S	Heated oxygen sensor
HPU	Hydraulic Power Unit
IAC	Idle Air Control
IAT	Intake Air Temperature
ISC	Idle Speed Control
LH	Left-Hand
MAF	Mass Air Flow
MAP	Manifold Absolute Pressure
min.	Minute(s)
M/T	Manual Transmission (Transaxle)
MY	Model Year
NVRAM	Non-Volatile Random Access Memory
O2S	(Heated) Oxygen Sensor
OBD	On-Board Diagnostic
OCV	Oil Control Valve
O/D	Overdrive
OP	Open Loop
PCM	Powertrain Control Module
PNP	Park/Neutral Position
PROM	Programmable Read Only Memory
PS, P/S	Power Steering
PSP	Power Steering Pressure
RAM	Random Access Memory
rev.	Revolution(s)
RH	Right-Hand
RM	Relay Module
ROM	Read Only Memory
rpm, RPM	Revolution Per Minutes
Rr, RR	Rear
SAE	Society of Automotive Engineers Inc.

Introduction - General Information

sec.	Second(s)
STD	Standard
SMT	Sequential Manual Transmission
SRI	Service Reminder Indicator
SRT	System Readiness Test
ST	Scan Tool
SW	Switch
TCM	Transmission Control Module
THA	Intake air temperature
TID	Test Identification Data
TLT	Test Limit Type
T/M	Transmission
TP	Throttle Position
TR	Transmission Range
VR	Voltage Regulator
VSS	Vehicle Speed Sensor
VSV	Vacuum Switching Valve
VVT	Variable Valve Timing (System)
VVTL	Variable Valve Timing and Lift (System)
w/	With
w/o	Without