

MITCHELL'S ABBREVIATIONS

Abbreviations Most Often Used

NOTE: The following list of abbreviations, used in Mitchell's Emission Control Service & Repair Manuals during the past 10 years, is provided for your assistance. In addition to their use in Mitchell's Emission Control Applications Tables and Wiring Diagrams, you may also find some of them used in articles dealing with Tune-Up, CEC, Emission, Fuel Systems, Electrical, Air Conditioning, Body Repair and other such subjects.

CAUTION: As some abbreviations may have more than one application and some applications may have more than one abbreviation over the years, exercise caution that the definition provided here is logical for your vehicle's situation. For example, reason would help you determine whether "Alt." stands for Alternator, Altitude or for neither (an unlisted) definition.

A

A - Amperes
AAC - Auxiliary Air Control
AAP - Auxiliary Acceleration Pump
AAS - Aspirator Air System
AAS - Auto Adjust Suspension
AAV - Anti-Afterburn Valve
AB - Air Bleed
ABAV - Air Bleed Actuator Valve
ABDC - After Bottom Dead Center
ABS - Acrylonitrile Butadiene Styrene Resin (Type of Plastic Used in Cars)
ABS - Altitude Barometric Switch
ABS - Anti-Lock Brake System
Abs. - Absolute
ABV - Air By-Pass Valve
AC - Alternating Current
AC - Altitude Compensator
ACCWM - Air Cleaner Cold Weather Modulator
A/C - Air Conditioner
A/C - Air Conditioning
A/C Cltch. - A/C Clutch
Accel. - Accelerator
Accum. - Accumulator
Accy. - Accessory
Ack. - Acknowledge
ACD - Auxiliary Control Device
ACDV - Air Cleaner Diverter Valve
ACKV - Air Check Valve
A/CL - Air Cleaner
A/CL-BM - Air Cleaner Bimetal Sensor
A/CL-BMS - Air Cleaner Bimetal Sensor
A/CL-CWM - Air Cleaner Cold Weather Modulator
A/CL-DV - Air Cleaner Duct Valve Vacuum Motor
A/CL-TSOV - Air Cleaner Temperature Sensor Override Valve
A/CL-VCD - Air Cleaner Vacuum Control Delay
A/CL-VCV - Air Cleaner Vacuum Control Valve
A/CL-VM - Air Cleaner Vacuum Motor
ACT - Air Charge Temperature
Actu. - Actuator
Actv. - Active
ACV - Air Control Valve
Adj. - Adjust or Adjustable
ADL - Automatic Door Lock
ADS - Anti-Dieseling Solenoid
Adv. - Advance
AFC - Airflow Controlled Fuel Injection
AGE - Air Guard
AI - Air Injection
AIKV - Air Injection Check Valve
AID - Air Injection Dual
A.I.R. or AIR - Air Injection Reactor

AIR-BPV - AIR By-Pass Valve
AIR-ChV - AIR Check Valve
AIR-DVLV - AIR Diverter Valve
AIR-IVV - AIR Idle Vacuum Valve
AIR. Sel. - AIR Selector
AIS - Air Injection System
AIS - Air Injection Single
AIV - Air Injection Valve
AIVV - Air Idle Vacuum Valve
ALCL - Assembly Line Communication Link
ALDL - Assembly Line Data (Diagnostic) Link
Alm. - Alarm
Alt. - Alternator
Alt. or Alti. - High Altitude Emissions
Amb. - Ambient
AMC - American Motors Corporation
AMgV - Air Management Valve
Amm. - Ammeter
Amp - Ampere
Amp. - Amplifier
Ant. - Antenna
ANTBV or ANTI-BFV - Anti-Backfire Valve
Anti-Dsl. - Anti-Diesel
APCV - Air Pump Control Valve
APDV - Air Pump Diverter Valve
APD-VLV - Air Pump Diverter Valve
APREVLV - Air Pump Relief Valve
AS - Airflow Sensor
AS - Air Suction
ASCPS - Air Switch Canister Purge Solenoid
ASCPT - Air Switch Canister Purge Timer
ASDV - Air Switching Diverter Valve
ASRV - Air Switching Relief Valve
ASS - Air Switching Solenoid
Assy. - Assembly
ASV - Air Switching Valve
ASVS - Air Switching Vacuum Solenoid
A/T - Automatic Transaxle or Transmission
ATC - Automatic Temperature Control
ATDC - After Top Dead Center
ATF - Automatic Transmission Fluid
ATS - Air Temperature Sensor
Auto. - Automatic
Auto. Trans. - Automatic Transaxle or Transmission
Aux. - Auxiliary
Avg. - Average
AWD - Air Warning Device
AXOD - Automatic Overdrive Transaxle

B

Bap. Sens. - Barometric Absolute Pressure Sensor
Baro. - Barometric
Batt. - Battery
BBDC - Before Bottom Dead Center
Bbl. - Barrel

BCDD - Boost Controlled Deceleration Device
BCM - Body Control Module
BHP - Brake Horsepower
Bi. Met. - BiMetallic Air Temperature Control Sensor
Bk. - Back
Bk. Rest - Back Rest
Blst. - Ballast
Blwr. - Blower
BMAP or BMAPS - Barometric and Manifold Absolute Pressure Sensor
B/P - EGR Back Pressure Transducer
BPEGR - Back Pressure EGR
BPS - Exhaust Back Pressure Sensor
BPS - Barometric Pressure Sensor
BPT - Back Pressure Transducer
PBV - By-Pass Valve
Brkr. - Breaker
BS - Barometric Switch
BS - Bimetal Sensor
BTDC - Before Top Dead Center
Bulkhd. - Bulkhead
BTU - British Thermal Units
B/U or B-U - Back-Up
Buz. - Buzzer
BV - Bowl Vent Port
BVT - Backpressure Variable Transducer

C

C or C° - Celcius
C^{pl} - Computer Controlled Coil Ignition
C4 - Computer Controlled Catalytic Converter
CAC or CACV - Combined Air Control Valve
Calib. - Calibration
Calif. - California
Can. - Canada
Can. - Canister
Cancel. - Cancel
CanCV - Canister Control Valve
Can. Prg. - Canister Purge
Cap. - Capacitor or Capacity
Carb. - Carburetor
CARB - California Air Resources Board
CAT or Cat. - Catalytic Converter
CATV - Cold Temperature Activated Vacuum
CB - Circuit Breaker
CB - Choke Breaker
CBS - Coasting By-Pass System
CC - Cruise Control
cc - Cubic Centimeters
CCC - Computer Command Control
CCS - Controlled Combustion System

MITCHELL'S ABBREVIATIONS

Abbreviations Most Often Used (Cont.)

G-11

CEAB - Cold Engine Air Bleed
CC EGR - Coolant Controlled EGR
CCEV or CCEVS - Coolant Control Engine Vacuum Switch
CCEVV - Coolant Control Engine Vacuum Valve
CCIV - Coolant Control Idle Enrichment Valve
CCOT - Cycling Clutch Orifice Tube
CCP - Controlled Canister Purge
CCS - Controlled Combustion System
CCW - Counterclockwise
CD-REGVLV - Crankcase Depression Regulator Valve
CEAB - Cold Engine Air Bleed
CEC - Combined Emission Control (Valve)
CEC - Computerized Emission Control
CEC - Computerized Engine Control
Cent. - Center
CESS - Cold Engine Sensor Switch
CFI - Central Fuel Injection
CFI - Cross Fire Injection
Chk. - Check
Chk. Eng. - Check Engine
Chng. - Change
Chrg. - Charge or Charging
ChVLV - Check Valve
CI - Cubic Inches
CID - Cubic Inch Displacement
Cig. - Cigarette
Cig. Ltr. - Cigarette Lighter
Circ. - Circuit
Circ. Brkr. - Circuit Breaker
CIS - Continuous Injection System
CIS-E - CIS-Electronic
CkDL-VLV - Check Delay Valve
Ckt. - Circuit
Ck-VLV - Check Valve
CL - Closed Loop
CLCC - Closed Loop Carburetor Control
Clch. - Clutch
CLEC - Closed Loop Emission Control
Clk. - Clock
Clmn. - Column
Clmt. - Climate
Clrnc. - Clearance
Clstr. - Cluster
CMH - Cold Mixture Heater
Cmpnstr. - Compensator
Cmptr. - Computer
Cncld. - Concealed
Cntr. - Central or Center
Cnvinc. - Convenience
CO - Carbon Monoxide
CO - Choke Opener
CO₂ - Carbon Dioxide
COC - Conventional Oxidation Catalyst
Colng. - Cooling
CoInt. - Coolant
Comb. - Combination
Comp. - Compressor
Compens - Compensation
Compt. - Compartment
Cond. - Condenser
Conn. - Connector or Connection
Cont. - Continued or Control
Conv. - Convertible or Converter
Count. - Counter
CoV - Control Valve
CP - Canister Purge
CPCV - Canister Purge Control Valve
CPS - Canister Purge Solenoid
CPS - Central Power Supply

CP-TVS - Canister Purge TVS
CPU - Central Processing Unit
CPV - Canister Purge Valve
CPVVV - Choke Pulldown Vacuum Vent Valve
CRS - Choke Return System
Cnrr. - Corner
Cnrrng. - Cornering
CRT - Cathode Ray Tube
CRTC - Cathode Ray Tube Controller
CRV - Coasting Richer Valve
CSCS - Cold Start Control Solenoid
CSSA - Cold Start Spark Advance
CT - Cold Temperature
CTAV - Cold Temperature Actuated Vacuum or Ignition Advance
CTO - Coolant Temperature Override
Ctrl. - Control
Ctrlid. - Controlled
Ctrlr. - Controller
CTS or CTSW - Coolant Temperature Switch
CTSWH - Closed Throttle Switch
Ctsy. - Courtesy
CTTS - Coolant Temperature Thermo Switch
CTVS - Choke Thermal Vacuum Switch
Cu. In. - Cubic Inches
CV - Check Valve
CV - Constant Velocity
CVSCC - Coolant Vacuum Switch Cold Closed
CVSCO - Coolant Vacuum Switch Cold Open
CVS3P - Cold Vacuum Spark, 3-Port
CW - Clockwise
Cyl. - Cylinder

D

"D" - Drive
Damp. - Damper
DAS - Distributor Advance Solenoid
DBC - Dual Bed Catalytic
DC - Direct Current
DC - Digijet Control
DCLV or DC-VLV - Deceleration Valve
DCM/C-VLV - Deceleration Mixture Control Valve
DGP-TVS - Distributor & Canister Purge TVS
DCS - Deceleration Control System
DCTO - Dual Coolant Temperature Override
DD - Dual Distributors
DDD - Dual Diaphragm Distributor
DDV - Distributor Decel Valve
DEC - Digital Engine Control
Decel. - Deceleration
Def. - Defroster
Defog. - Defogger
Deg. - Degree
De-ice. - De-Icer
Del. - Delay
Desig. - Designation
Detec. - Detector
Deton. - Detonation
Detrnt. - Detrrent
DFI - Digital Fuel Injection
Dft. - Defeat
DI - Deceleration Idle
Diag. - Diagnostic
DIDV - Dual Ignition Delay Valve
Diff. - Differential

Dig. - Digital
Dim. - Dimmer
Dir. - Direction or Directional
Disp. - Display
Dist. - Distribution
Distr. - Distributor
Dlx. - Deluxe
Dly. - Delay
DME - Digital Motor Electronics
DMS - Dual Manifold System
Dn. - Down
Dnshft. - Downshift
DP - Dashpot
DPD - Dual Point Distributor
Dr. - Door
Drop. - Dropping
DRS - Distributor Retard Solenoid
Drvr. - Driver
DS - Detonation Sensor
DS - Distributor Spark
Dsl. - Diesel
Dstnc. - Distance
DTM - Decel Throttle Modulator
DTVS - Distributor Thermal Vacuum Switch
DV - Decel Valve
DV - Delay Valve
DV - Diverter Valve
DVAS - Distributor Vacuum Advance Solenoid
DVCS - Distributor Vacuum Control Switch
DVCV - Differential Vacuum Control Valve
DVD - Differential Delay Valve
DVDSV - Differential Vacuum Delay Separator Valve
DVDV - Distributor Vacuum Delay Valve
DVRV - Distributor Vacuum Regulating Valve
DVTR-VLV - Diverter Valve
DVTW - Delay Valve Two-Way
DVVV - Distributor Vacuum Vent Valve

E

EAC - Electronic Air Control
EAC - Electric Assist Choke
EAVS - Electrically Actuated Vacuum Switch
EBCV - Electric Air Bleed Control Valve
EC - Electric Choke
ECA - Electronic Control Assembly
ECC - Electronic Chassis Control
ECC - Electronic Climate Control
ECC - Electronic Computer Control
ECC - Electronic Controlled Carburetor
ECCS - Electronic Concentrated Control System
ECI - Electronic Controlled Ignition
ECI - Electronic Controlled Injection
ECM - Electronic Control Module
Econ. - Economy
ECRV - Emission Control Regulator Valve
ECS - Electronic Control Suspension
ECS - Emission Control System
ECT - Electronic Control Transmission
ECT - Engine Coolant Temperature
ECU - Electronic Control Unit

MITCHELL'S ABBREVIATIONS

Abbreviations Most Often Used (Cont.)

EDM - Electronic Distributor Modulator
EEC - Electronic Engine Control
EEC - Evaporative Emission Control
EFC - Electronic Fuel Control
EFE - Early Fuel Evaporator
EFI - Electronic Fuel Injection
EGO - Exhaust Gas Oxygen
EGO Sens. Gnd. - EGO Sensor Ground
EGR - Exhaust Gas Recirculation
EGR-BldSOL - EGR Bleed Solenoid
EGR or EGRCS - EGR Control Solenoid
EGR-CLR - EGR Cooler
EGR-CTS - EGR Charge Temperature Sensor
EGR-DV - EGR Delay Valve
EGR-EPV - EGR External Pressure Valve
EGR-EVR - EGR Electronic Vacuum Regulator
EGR-RSR - EGR Reservoir
EGRV - EGR Vent Solenoid
EGR-VSOL - EGR Vacuum Solenoid
EGR-VVA - EGR Venturi Vacuum Amplifier
EIS - Electronic Ignition System
ELB - Electronic Lean Burn
ELC - Electronic Level or Load Control
Elec. - Electric
Elect. - Electronic
Emis. or Emiss. - Emission
Eng. - Engine
EPA - Environmental Protection Agency
EPS - Electronic Power Steering
EPR - Exhaust Pressure Regulator
ESA - Electronic Spark Advance
ESC - Electronic Spark Control
ESS - Electronic Spark Selection
ESS - Engine Speed Sensor
ESSM - Engine Speed Switch Module
EST - Electronic Spark Timing
ETC - Electronic Throttle Control
ETS - Engine Temperature Switch
Evap. - Evaporative
EVCR - Emission Vacuum Control Regulator
EVRV - Electronic Vacuum Regulator Valve
EVS - Economy Vacuum Switch
Ex. or Exc. - Except or Excluding
Exch. - Exchange
Exh. - Exhaust
Ext. - Exterior
EZF - Performance Graph Ignition

F

F or F° - Fahrenheit
FAI - Fresh Air Intake
F/B - Feedback
F/B - Fuse Box or Block
FBC or FC - Feedback Carburetor
FCO - Fuel Cut-Off
FCS - Fuel Control System
FDC - Fuel Deceleration Control
FDLV - Forward Delay Valve
FDV - Fuel Decel Valve
FDV - Forward Delay Valve
Fed. - Federal
FES - Fuel Evaporation System
FFOT - Ford Fixed Orifice Tube

FIA - Fast Idle Actuator
FICD - Fast Idle Control Device
FISR - Fast Idle Solenoid Relay
FJEGR - Floor Jet EGR
Flshr. - Flasher
Fnt. - Front
Fnt. WD - Front Wheel Drive
FR - Fuel Return
Freq. - Frequency
F/Rly. Pnl. - Fuse/Relay Panel
Frwd. - Forward
FS - Forward Spark
FS - Fuel Separator
FSS - Fuel Shutoff System
Ft. Lbs. or ft. lbs. - Foot Pounds
FTVC - Fuel Tank Vapor Control
Func. - Function
Fus. - Fusible
Fus. Link - Fusible Link
FVEC - Fuel Vapor Emission Control
FVR - Fuel Vapor Return
4WD - Four-Wheel Drive
4WS - Four-Wheel Steering
FWD - Front Wheel Drive

G

g - Grams
Ga. - Gauge
Gals. - gallons
Gen. - Generator
Gnd. - Ground
Gov. - Governor

H

HAC - High Altitude Compensator
HADV - Heated Air Delay Valve
HAI - Heated Air Intake
Harn. - Harness
HAS - High Altitude System
HATSV - Heated Air Temperature Sensing Valve
Haz. - Hazard
HC - Hydrocarbons
H/D - Heavy Duty
HDC - Heavy Duty Cooling
HDSP-CT or HDSP-CTO - Heavy Duty Spark Coolant Temperature Override
HDVA-CTO - Heavy Duty Vacuum Advance CTO

Headlt. - Headlight
HEI - High Energy Ignition
Hg - Mercury
Hgt. - Height
Hi. - High Beam
Hi. Alt. or High Alt. - High Altitude
HIC - Hot Idle Compensator
HICV - HIC Valve
Hi-Spd. - High Speed
Hndl. - Handle
HO - High Output
HP - Horsepower
HP - High Performance
Hrn. - Horn
Hsg. - Housing
HSLA - High Strength Low Alloy (Steel)
HT - High Temperature
Htr. - Heater
HTR - Heavy Truck
HW-AFC - Hot Wire AFC
Hyd. - Hydraulic
Hz - Hertz (Cycles Per Second)

I

IAC - Idle Air Control
IAS - Idle Air Stepper
IC - Idle Compensator
IC - Integrated Circuit
ICM - Ignition Control Module
ICVS - Idle Control Solenoid Vacuum Switch
I.D. - Inside Diameter
IES - Idle Enrichment System
Ign. - Ignition
Ign. Gnd. - Ignition Ground
Ign. Mod. Sens. - Ignition Module Sensor
II - Instrumented Injector
IIA - Integrated Ignition Assembly
ILC - Idle Load Control
Illum. - Illumination
IMCO - Improved Combustion System
IMPCO - Improved Combustion System
In. - Inches
In. - Input
Incand. - Incandescent
INCH Lbs. - Inch Pounds
Ind. - Indicator
Infl. - Inflate
Info. - Information
In. Hg - Inches of Mercury
Inhib. - Inhibitor
Inj. - Injector or Injection
Inst. - Instrument
Inst. Clstr. - Instrument Cluster
Int. - Interior
Interm. - Intermittent
Intgrtd. - Integrated
Intgrtn. - Integration
Intrpt. - Interrupt
Invrtr. - Inverter
IPC - Instrument Panel Cluster
IPS - Ignition Pressure Switch
IS - Idle Switch
ISC or ISCS - Idle Speed Control
ISC - Idle Speed Compensator
ISS - Idle Stop Solenoid
ITCS or ITS - Ignition Timing Control System
ITEC - ITEC Fuel System
ITVS - Ignition Timing Vacuum Switch
IVV - Idle Vacuum Valve

J

JAS - Jet Air System
J/B - Junction Box
Jmpr. - Jumper
Junc. - Junction

K

KAPWR - Keep Alive Power
kg - Kilograms
kg/cm² - Kilograms Per Square Centimeter
k/ohms - 1000 ohms
Key. - Keyless
KS - Knock Sensor

L

L - Liter
Lat. - Latched
Lbs. - Pounds
LCD - Liquid Crystal Display
LCV - Load Control Valve

MITCHELL'S ABBREVIATIONS

Abbreviations Most Often Used (Cont.)

G-13

L/D - Light Duty (Emissions)
LED - Light Emitting Diode
L. Fnt. - Left Front
LFT - Left
Lftgte. - Liftgate
LH - Left-hand
LH-AFC - Bosch LH-Jetronic
Lic. - License
Lk. - Lock
Lmtr. - Limiter
Lo. - Low
Lps. - Lamps
LR - Left Rear
Lt. - Light
Lt. Duty - Light Duty
Ltr. - Lighter
Ltr. - Limiter
Lug. - Luggage
Lvl. - Level
L4 - 4-Cylinder
L6 - 6-Cylinder

M

Ma - Milliamps
MAF - Mass Airflow
MAFS - Mass Airflow Sensor
MAFTS - Manifold Air/Fuel Temperature Sensor
Mag. - Magnetic
Maint. - Maintenance
MAJC - Main Air Jet Control
Man. - Manual
Man. - Manifold
Man. Stg. - Manual Steering
Man. Trans. - Manual Transaxle or Transmission
MAP - Manifold Absolute Pressure
MAT - Manifold Air Temperature
MCU - Microprocessor Control Unit
MCV - Mixture Control Valve
MEC - Motronic Engine Control
Mem. - Memory
Merc. - Mercury
Mesg. - Message
Mfd. - Microfarads
MFI - Mechanical Fuel Injection
MFI - Multi-Port Fuel Injection
MHC or MHCV - Manifold Heat Control Valve
Mic. - Microphone
MIG - Metal Inert Gas (Welding)
Mir. - Mirror
Mixt. - Mixture
mkg - Meter Kilogram
mm - Millimeters
Mod. - Module
Mon. - Monitor
MPC - Manifold Pressure Controlled Fuel Injection
MPH - Miles Per Hour
MPI - Multi-Point Injection
Mtr. - Motor
M/T - Manual Transaxle or Transmission
MTA - Managed Thermactor Air
MVS - Manifold Vacuum Switch

N

"N" - Neutral Position
NCA - No Color Available
Neut. - Neutral
NLV - Non-Linear Valve
NLVR - NLV Regulator
N.m - Newton Meter
No. or # - Number
Norm. - Normal
NOx - Oxides of Nitrogen

O

O - Oxygen
O₂ - Oxygen
OBC - On-Board Computer
OC - Oxidation Catalyst
O.D. - Outside Diameter
O/D - Overdrive
OL - Open Loop
Oper. - Operated
Opt. - Options or Optional
OS - Oxygen Sensor
OSAC - Orifice Spark Advance Control
OTCS - Over-Temperature Control System
OTS - Oil Temperature Switch
OXS or OXY - Oxygen Sensor
Ozs. - Ounces

P

"P" - Park Position
PACV - Pulse Air Check Valve
PAF - Pulse Air Feeder
PAI or PAIR - Pulse Air Injection
PAS - Pulse Air Solenoid or System
Pass. - Passenger
P/C - Printed Circuit
PCOV - Purge Control Valve
PCV - Positive Crankcase Ventilation
PCV - Purge Control Valve
PCVS - Positive Crankcase Ventilation Solenoid
PEVR - Power Enrichment Vacuum Regulator
PFI - Port Fuel Injection
PFI - Programmed Fuel Injection
PGCV - Purge Control Valve
PGM-FI - Programmed Fuel Injection
PHCV - Power Heat Control Valve
PHDV - Power Heat Delay Valve
PIP - Profile Ignition Pick-Up
Pkg. - Package
PLBS - Partial Lean Burn System
P/N - Park/Neutral
Pneu. - Pneumatic
Pnl. - Panel
Pos. - Positive
Postn. - Position
Pot. - Potentiometer
PPM - Parts Per Million
PPS - Ported Pressure Switch
PR-CV - Pressure Control Valve
Pres. - Pressure
Prgmr. - Programmer
Pri. - Primary
PRNDL - Park, Reverse, Neutral, Drive, Low
PROM - Programmable Read Only Memory
Prtl. - Partial
PS - Push Switch
P/S - Power Steering
psi - Pounds Per Square Inch
P/S Pres. Sw. - Power Steering Pressure Switch
PSV - Pulse Air Shutoff Valve
PTO - Power Take Off
Pts. - Pints
PV - Pulse Air Valve
PV - Purge Control Valve
PVA - Ported Vacuum Advance
PVBrk - Primary Vacuum Break
PVCS - Ported Vacuum Control System

PVCS - Power Valve Control System
PVFFC - Pressure/Vacuum Fuel Filler Cap
PVS - Ported Vacuum Switch
PVTS - Purge TVS
Pwr. - Power

Q

Qts. - Quarts

R

R - Rear
Rad. - Radiator
Rcvr. - Receiver
Rdcr. - Reducer
RDLV - Reverse Delay Valve
RDLVD - RDLV Dual
RDLVS - RDLV Single
RDO - Retard Delay Orifice
RDV or R-DLV - Retard Delay Valve
Recirc. - Recirculator
Reduct. - Reduction
Ref. - Reference
Reg. - Regulator
Rel. - Release
Res. - Resistor
Resist - Resistance
Retrac. - Retract or Retractor
Rev. - Revolution
RH or RTH - Right-hand
Rheo. - Rheostat
Rly. - Relay
Rly. Up - Relay Up
Rplnsg. - Replenishing
RPM - Revolutions Per Minute
RS - Reverse Spark
Rsm. - Resume
Rt. - Right
Rtd. - Retard
Rt. Fnt. - Right Front
Rtrn. - Return
RV - Rollover Valve
RVSV - Rollover/Vapor Separator Valve
RWD - Rear Wheel Drive

S

SADV-TVS - Spark Advance TVS
SA-FV - Separator Assembly Fuel Vacuum
SAS - Secondary Air Supply
Sattit. - Satellite
SAVM - Spark Advance Vacuum Modulator
S/B - Seat Belt
SBC - Single Bed Catalytic
SC - Signal Conditioner
SC - Stratified Charge
SCC - Spark Control Computer
SCS - Speed Control Switch
SCS - Spark Control System
SCS - Speed Controlled Spark
SCTO - Spark Coolant Temperature Override
SDV - Spark Delay Valve
Sec. - Secondary
SEC ACT - Secondary Actuator
SEFI - Sequential Electronic Fuel Injection
SEGR - Sub EGR or Secondary EGR
Sel. - Selector or Selection
Sen. or Sens. - Sensor
Send. - Sender
Sfty. - Safety
Shld. - Shield

MITCHELL'S ABBREVIATIONS

Abbreviations Most Often Used (Cont.)

Sig. - Signal
SO - Sensor Override
Sol. - Solenoid
Sole-Vac. or **SLV** - Solenoid Vacuum
Sol. V. - Solenoid Valve
Spd. - Speed
Speedo. - Speedometer
SPFI - Sequential Port Fuel Injection
SPK - Spark
Spk. Ret. - Spark Retard
SP-TVS - Spark Thermal Vacuum Switch
SRDV or **SRD-VLV** - Spark Retard Delay Valve
SRS - Supplementary Restraint System
SS - Start Control System
SSC ACT - Stepped Speed Control Actuator
SSC SOL - Stepped Speed Control Solenoid
SSI - Solid State Ignition
St. - Start
Stab. - Stabilizer
Sta. Wag. - Station Wagon
STC or **STCS** - Spark Timing Control
Std. - Standard
Stop Lt. - Stop Light
Strkr. - Striker
Strng. - Steering
Strtr. - Starter
STVS - Spark Thermal Vacuum Switch
STVS - Secondary Throttle Valve System
SUCS - Shift-Up Control System
Supp. - Supply
Susp. - Suspension
S-V - Sol-Vac
SVB - Secondary Vacuum Break
SVBrk - Secondary Vacuum Break
SV-CBV - Solenoid Valve Carb Bowl Vent
SVV - Solenoid Vent Valve
Sw. - Switch
Swover. - Switchover
SWV - Switching Valve
Sys. - System

T

TAB - Thermactor Air By-Pass
TAC - Thermostatic Air Cleaner
Tach. - Tachometer
TAD - Thermactor Air Diverter
Taillt. - Taillight
TBI - Throttle Body Injection
TBVV - Thermal Bowl Vent Valve
TC - Throttle Closer
TCC - Transmission Converter Clutch
TCCS - Toyota Computer Control System
TCDV - Thermal Check & Delay Valve
TC-DVLV - Torque Converter Delay Valve
TCE - Transmission Controlled EGR
TCS - Transmission Controlled Spark
TCS - Transmission Converter Switch
TC-TVS - Torque Converter TVS
TCV - Thermal Control Valve
TCVS - Torque Converter Vacuum Switch
TDC - Top Dead Center
TDS - Time Delay Sensor
Temp. - Temperature
TEMS - Toyota Electronic Modulated Suspension
Tens. - Tension

Tens. Rdcr. - Tension Reducer
Term. - Terminal
TES - Thermal Electric Switch
TFI - Thick Film Integrated
Therm. - Thermostat or Thermistor
THM - Turbo Hydra-Matic
Throt. - Throttle
TIC - Thermal Ignition Control Valve
TIDC - Thermostatic Ignition Distributor Control
TIG - Tungsten Inert Gas (Welding)
TIV - Thermal Idle Valve
TK - Throttle Kicker
TLA - Throttle Lever Actuator
TO - Thermal Override
TOCS - Throttle Opener Control System
TP - Throttle Positioner
TPBPV - Tank Pressure By-Pass Valve
TP-CV - Tank Pressure Control Valve
TPI - Tuned Port Injection
TPS or **Th. Sens.** - Throttle Position Sensor
TPSW - Throttle Position Switch
TPV - Throttle Poppet Valve
T-Q - Thermo-Quad
TR - Thermal Reactor
Trans. - Transaxle/Transmission
Transis. - Transistor
TRC - Throttle Return Control
TRC-SOL-CVLV - TRC Solenoid Control Valve
TrC-TVS - Transmission Lock-Up Converter TVS
TrC-VS - Transmission Lock-Up Converter Vacuum Switch
TRest - Tee Restrictor
Tripmdr. - Tripminder
Trnsmtr. - Transmitter
TS - Trapped Spark
TSD - Throttle Solenoid
TSP - Throttle Solenoid Positioner
Turbo - Turbocharger
TV - Thermo Valve
T.V. - Throttle Valve
TV-RST - Hose Tee Vacuum Restrictor
TVS - Thermal Vacuum Switch
TVV - Thermal Vent Valve
TVV - Temperature Vacuum System Valve
TWC - Three Way Catalytic
Twilt. - Twilight
2WD - 2-Wheel Drive
Typ. - Typical

U

UIC - Universal Integrated Circuit
Unlat. - Unlatched
UVS - Underhood Vent System

V

V - Volts
V6 - V6 Engine
V8 - V8 Engine
VA - Vacuum Amplifier
Vac. - Vacuum
VAC - Vacuum Advance Control
VACP - Vacuum Pump
VA-CTO - Vacuum Advance CTO
Vac.VV - Vacuum Vent Valve
Var. - Variable
VASC - Vacuum Advance Spark Control

VATS - Vehicle Anti-Theft System
VB - Vacuum Break
VCC - Viscous Clutch Converter
VCkV - Vacuum Check Valve
VCS - Vacuum Controlled Switch
VCV - Vacuum Control Valve
VDV or **VDVLV** - Vacuum Delay Valve
VDV - Vacuum Differential Valve
VDV - Vacuum Diverter Valve
Veh. - Vehicle
Vert. - Vertical
VHC - Vacuum Exhaust Heat Control Valve
VIN - Vehicle Identification Number
VIS - Vacuum Input Switch
VLDL or **VLDV** - Vacuum Delay Valve
Viv. - Valve
VM - Vacuum Modulator
VMCV - Vacuum Modulator Check Valve
VMV - Vacuum Modulator Valve
VMVS - Vacuum Modulator Valve Switch
Volt. - Voltage
VOTM - Vacuum Operated Throttle Modulator
VP - Vacuum Pump
VPOC - Vacuum Pull-Off Choke
V. Pwr. - Vehicle Power
VR - Vacuum Reservoir
VRckV - Vacuum Reverse Check Valve
VRDV - Vacuum Retard Delay Valve
VReser - Vacuum Reservoir
VRest - Vacuum Restrictor
VRS - Vacuum Regulator/Solenoid
VRS - Vacuum Retard Switch
VRV - Vacuum Reducer Valve
VRV - Vacuum Regulator Valve
VS - Vacuum Solenoid
VS - Vacuum Switch
VSA - Vacuum Switch Assembly
VSD - Vacuum Switch Dump
VSDV - Vacuum Source (or Signal) Dump Valve
V-RSR - Vacuum Reservoir
V-RST - Vacuum Restrictor
VSS - Vehicle Speed Sensor
VSV - Vacuum Solenoid Valve
VTK - Vacuum Throttle Kicker
VTM - Vacuum Throttle Modulator
VTP - Vacuum Throttle Positioner
VVA - Venturi Vacuum Amplifier
VVCS - Vacuum Vent Control System
VVCV - Vacuum Vent Control Valve
VVV - Vacuum Vent Valve
VVVac. - Vent Valve Vacuum

W

W/ - With
Warn. - Warning
W/B - Wheelbase
Wdo. - Window
Wip. - Wiper
W/O - Without
WOT - Wide Open Throttle
WOTC - WOT Cutout
WOTS or **WOT-SW** - WOT Switch
WOTV - WOT Valve
W/Shield - Windshield
Wshr. - Washer
WST - Wastegate
WSTGT ACT - Wastegate Actuator
W/W - Wiper/Washer

X

Xcvr. - Transceiver
Xmit. - Transmitter