

Abbreviations

This document provides definitions for commonly used abbreviations in the product documentation.

General Electrical Terms

Abbreviation Description

AC	Alternating Current
DC	Direct Current
V	Volt
LV	Low Voltage (up to 40V)
MV	Medium Voltage (± 100 –200V)
HV	High Voltage (250V and above)

Engine and Control Terms

Abbreviation Description

ECU	Engine Control Unit
TCU	Transmission Control Unit
EFI	Electronic Fuel Injection
OEM	Original Equipment Manufacturer
RPM	Revolutions Per Minute
AFR	Air-Fuel Ratio
VE	Volumetric Efficiency
PWM	Pulse Width Modulation

Timing and Position

Abbreviation Description

TDC	Top Dead Centre (or crank reference pulse once per revolution)
BDC	Bottom Dead Centre
BTDC	Before Top Dead Centre
ATDC	After Top Dead Centre
CAS	Crank Angle Sensor
HOME	Camshaft reference pulse (once every second revolution)

Sensors

Abbreviation Description

MAP	Manifold Absolute Pressure
TPS	Throttle Position Sensor
IAT	Intake Air Temperature
EGT	Exhaust Gas Temperature
VSS	Vehicle Speed Sensor
TSS	Transmission Speed Sensor
TOT	Transmission Oil Temperature
TFT	Transmission Fluid Temperature
DP	Differential Pressure

Ignition and Injection

Abbreviation	Description
COP	Coil On Plug
Basic Coil / BCoil	Coil without built-in driver
Smart Coil / SCoil	Coil with built-in driver
HT	High Tension (spark plug leads)
Seq	Sequential
F/S	Full Sequential
W/S	Wasted Spark

System and Configuration

Abbreviation	Description
GP	General Purpose (input/output)
Drv	Driver
Imp	Impedance
Int	Internal
N/C	Not Connected
N/I	Not Installed

Software

Abbreviation	Description
ET	EeziTune Software
HS	Hyperspace Software
GS	Galaxy Software

Engine Functions

Abbreviation	Description
IAC	Idle Air Control
TxW	Throttle by Wire
VVT	Variable Valve Timing
VVT-i	Variable Valve Timing with Intelligence
VVTL-i	Variable Valve Timing with Lift and Intelligence
EGR	Exhaust Gas Recirculation
NOS	Nitrous Oxide System
WOT	Wide Open Throttle

✓ Notes

- Terminology is standardised across our products documentation
- Refer to this document when unfamiliar terms are encountered
- This document is intended as a **reference only**