

DODGE RAM PIDS (PARAMETER ID'S)

THESE ARE ALL THE AVAILABLE PIDS FOR ALL DODGE TRUCKS. DEPENDING ON THE MODEL YEAR , SOME OF THESE MAY NOT BE AVAILABLE.

ADVALUES

AC-AD	AC HIGH SIDE PRESSURE A/D
ALT-V-AD	ALTERNATOR VOLTAGE A/D VALUE
BAT-T-AD	BATTERY TEMPERATURE A/D VALUE
BOOST-AD	BOOST PRESSURE A/D VALUE
DTC#CLR*	# OF WARMUPS SINCE DTC CLEARED (SAE)
DESOOT	DESOOT ENABLE
DESOX	DESOX ENABLE
ECM-V-AD	ECM VOLTAGE A/D VALUE
ECT-AD	ENGINE COOLANT TEMPERATURE A/D VALUE
ENG-S	ENGINE STATUS
EXH-P-AD	EXHAUST PRESSURE A/D VALUE
FS	FUELING SCALER
INJ-FS	INJECTOR FUELING STATUS
IOP-AD	INJECTOR OPEN CIRC FAULTS
INJ-12VF	INJECTOR SHORT TO 12V CIRC FAULTS
INJ-GNDF	INJECTOR SHORT TO GROUND CIRC FAULTS
INJTIM-S	INJECTOR TIMING STATUS
ILAT-AD	INLET AIR TEMPERATURE A/D VALUE
IAH-AD	INLET AIR HEATER STATE

IAH-S	INLET AIR HEATER STATUS
IAT-AD	INLET AIR TEMPERATURE A/D VALUE
KEYC	KEY COUNTER
RP-CS	RAIL PRESSURE CONTROL STATE
RP-SS	RAIL PRESSURE SENSOR STATE
TP1-AD	THROTTLE 1 POSITION A/D VALUE
TP2-AD	THROTTLE 2 POSITION A/D VALUE
WIF	WATER IN FUEL
WIF-AD	WATER IN FUEL A/D VALUE

AIRFLOW

MAF*	FLOW RATE FROM MAF SENESEOR (SAE)
VGT-AF	VGT TURBO AIR FLOW

AMPS

FCA-MA	FUEL CONTROL ACTUATOR MILLI AMP
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INJECTOR QUANTITY

BAL-(#)	BALANCING FUEL FLOW RATE (# = CYLINDER)
EFR*	ENGINE FUEL RATE (SAE)
FR-BAL	COMMANDED FUEL WITH BALANCED RATES
MIQ-RAW	MAIN INJECTION QUANTITY RAW
MIQ-BAL	MAIN INJECTION QUANTITY WITH BALANCED RATES
MI-D	MAIN INJECTION DURATION

PI-D	PILOT INJECTION DURATION
POI-D	POST INJECTION DURATION

MISC

CLRDIST*	DISTANCE SINCE DTC CLEARED (SAE)
DISTMIL*	DISTANCE SINCE MIL ACTIVATED (SAE)
TQ	TORQUE CURRENT OUTPUT
VGT-AD	VGT TURBO AIR DENSITY
VGT-S-HZ	VGT TURBO SPEED SENSOR FREQUENCY

PERCENTAGE PARAMETERS

EGRC-E	EGR COOLER EFFICIENCY
EGR	EGR VALVE POSTION (ACTUAL)
EGR-D	EGR VALVE POSTION (DESIRED)
LOAD %	ENGINE LOAD (ACTUAL)
LOAD %*	ENGINE LOAD (ACTUAL SAE)
LOAD %C*	ENGINE LOAD (CALCULATED SAE)
LOAD %D*	ENGINE LOAD (DESIRED SAE)
EBV- P	EXHAUST BYPASS VALVE POSITION
FAN- DC	FAN DUTY CYCLE
FUEL %*	FUEL LEVEL (SAE)
IATH- A	INTAKE AIR THROTTLE POSITION (ACTUAL)
IATH- D	INTAKE AIR THROTTLE POSITION (DESIRED)
TP -%	THROTTLE POSITION

TP1 -%	THROTTLE 1 POSITION
TP2 -%	THROTTLE 2 POSITION
TP -A*	THROTTLE ABSOLUTE POSITION (SAE)
VGT	VGT TURBO POSITION (ACTUAL)
VGT -D	VGT TURBO POSITION (DESIRED)

PRESSURE PARAMETERS

AC -P	AC PRESSURE
BARO -P	BAROMETRIC PRESSURE
BARO -P*	BAROMETRIC PRESSURE (SAE)
BOOST	BOOST PRESSURE
CRKC -P	CRANKCASE PRESSURE
DPF -DP	DPF DELTA PRESSURE
DPF -OP	DPF OUTLET PRESSURE
EXH -P	EXHAUST PRESSURE
RP	RAIL PRESSURE
RP -D	RAIL PRESSURE (DESIRED)
RP -R	RAIL PRESSURE (RATIONALITY)
VGT -IP	VGT COMPRESSOR INLET AIR PRESSURE

RPM

ES	ENGINE SPEED
ES*	ENGINE SPEED (SAE)

FAN	FAN SPEED
TA-A	TURBINE ACCELERATION (ACTUAL) [68RFE]
TA-D	TURBINE ACCELERATION (DESIRED) [68RFE]
VGT-S	VGT TURBO SPEED

SPEED

SPEED	VEHICLE SPEED
SPEED*	VEHICLE SPEED (SAE)

TEMPERATURE

AAT	AMBIENT AIR TEMPERATURE
AAT*	AMBIENT AIR TEMPERATURE (SAE)
CAT-IT	CATALYST INLET TEMPERATURE
CAT-OT	CATALYST OUTLET TEMPERATURE
DPF-OT	CATALYST SOOT FILTER OUTLET TEMPERATURE
EGR-TEMP	EGR ORIFICE TEMPERATURE
ECT	ENGINE COOLANT TEMPERATURE
ECT*	ENGINE COOLANT TEMPERATURE (SAE)
IAT*	INTAKE AIR TEMPERATURE (SAE)
IAM-T	INTAKE MANIFOLD TEMPERATURE
IC-OT	INTERCOOLER OUTLET TEMPERATURE
STC-IT	CONTROLLER INTERNAL TEMP
EGT-CJ	EGT SENSOR COLD JUNCTION TEMPERATURE

EGT	EGT SENSOR TEMPERATURE
SCR-IT	SELECTIVE CATALYST REDUCTION INLET TEMPERATURE
SCR-ITML	SELECTIVE CATALYST REDUCTION INLET TEMPERATURE MAX LIFETIME
SCR-OT	SELECTIVE CATALYST REDUCTION OUTLET TEMPERATURE
SCR-OTML	SELECTIVE CATALYST REDUCTION TEMPERATURE MAX LIFETIME
VGT-IT	VGT COMPRESSOR INLET AIR TEMPERATURE

TIMER

T-ES*	TIME SINCE ENGINE START (SAE)
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TIMING

TIM*	MAIN INJECTION TIMING (SAE)
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TRANSMISSION

OS	OUTPUT SPEED [68RFE]
GEAR-P	PRESENT GEAR [68RFE]
GEAR-S	SELECTED GEAR [68RFE]
TCC-S	TCC STATE [68RFE]
TQ-S	TOURQUE CONVERTER SLIP [68RFE]
TRANS-OT	TRANSMISSION OIL TEMPERATURE [68RFE]
TOS-S	TRANSMISSION OUTPUT SHAFT SPEED [68RFE]
TP	TRANSMISSION PRESSURE (ACTUAL) [68RFE]
TP-D	TRANSMISSION PRESSURE (DESIRED) [68RFE]
TP-DC	TRANSMISSION PRESSURE DUTY CYCLE [68RFE]

TP-V	TRANSMISSION PRESSURE VOLTAGE [68RFE]
TT-V	TRANSMISSION TEMPERATURE VOLTAGE [68RFE]
TTS	TRANSMISSION TURBINE SPEED (ACTUAL) [68RFE]
TTS-D	TRANSMISSION TURBINE SPEED (DESIRED) [68RFE]
T-LIMP	TRANSMISSION LIMP IN STATUS [0=MANUAL/AISIN, 1=68RFE]

VOLTAGE

ALT-V	ALTERNATOR VOLTAGE (ACTUAL)
AAP-V	AMBIENT AIR PRESSURE VOLTAGE
BOOST-V	BOOST PRESSURE SENSOR VOLTAGE
CAT-ITV	CATALYST INLET TEMPERATURE VOLTAGE
CAT-OTV	CATALYST OUTLET TEMPERATURE VOLTAGE
CK-PV	CRANKCASE PRESSURE VOLTAGE
DPF-DPV	DPF DELTA PRESSURE VOLTAGE
DPF-OTV	DPF OUTLET TEMPERATURE VOLTAGE