

# iDash Parameter List - 2004 Ford F-250/350 Power Stroke 6.0L

\*\*\* All PIDS only available when used with a Banks Tuner or Banks SpeedBrake module \*\*\*

Air Density		
Label	Description	Unit
MAD	Density - Manifold Air	LB/1KFT3
MAD	Density % - Manifold Air	%
PR-ALT	Pressure Altitude	FT

Speed and Velocity		
Label	Description	Unit
	Engine RPM	
ISS	Trans Input Shaft Speed	RPM
OSS	Trans Output Shaft Speed	RPM
SPEED	Vehicle Speed	MPH

Diagnostics		
Label	Description	Unit
ERR C	Banks Error Code Count	
FLAG	Flag	
TIME	Time Data Log	S

Engine Performance - Air		
Label	Description	Unit
CFM-ENG	CFM Engine	CFM
MAF-CAL	MAF Calculated	GRAM/S
THRT-R	Throttle Position Relative	%

Vehicle Performance		
Label	Description	Unit
LOAD	Calculated Engine Load	%
DISP	Engine Displacement	L
TIMADV	Timing Advance	°BTDC

Engine Performance - Fuel		
Label	Description	Unit
EGT-DR	Egt Derate	%
FUEL L	Fuel Tank Level	%
INJ PW	Injection Pulsewidth	USEC
TM.ADV	Injection Timing Advance	°BTDC

Emissions		
Label	Description	Unit
EGRCMD	EGR Commanded	%
EGRERR	EGR Recirc Error	%
EVAPCM	Evap Purge Commanded	%
CAT M	Monitor - Catalyzt	
COMP M	Monitor - Comprehensive Component	
EGR M	Monitor - EGR and/or VVT System	
EVAP M	Monitor - Evaporative System	
FUEL M	Monitor - Fuel System	
MIS M	Monitor - Misfire	
O2S M	Monitor - Oxygen Sensor	
HTR M	Monitor - Oxygen Sensor Heat	

Tuner		
Label	Description	Unit
F FUEL	Final Fueling	%
PL	Power Level	

Pressure		
Label	Description	Unit
	Ambient Air Pressure	PSIA
AAP	Ambient Air Pressure (in hg)	INHG
BOOST	Boost Pressure	PSIG
BST-VAC	Boost/Vacuum Pressure	PSIG
FRP	Fuel Rail Pressure	PSIA
MAP	Manifold Absolute Pressure	PSIA
P-RAT	Pressure Ratio - System	%
TRNS P	Transmission Pressure	PSIG

Voltage		
Label	Description	Unit
BATT*	B-Bus Battery Voltage	V

Temperature		
Label	Description	Unit
	Engine Control Unit Temp	°F
ECT	Engine Coolant Temp	°F
EOT	Engine Oil Temp	°F
EGT	Exhaust Gas Temp	°F
EGT TL	Exhaust Gas Temp Limit	°F
IAT	Intake Air Temp	°F
MAT	Manifold Air Temp	°F
TRNS T	Transmission Fluid Temp	°F
TCSTAT	Torque Converter Status	
GEAR	Trans Gear	
TR SLP	Transmission Slip	RPM
TRANS	Transmission Type	

Fuel Economy		
Label	Description	Unit
	Average Fuel Economy	MPG
I ECON	Instant Fuel Economy	MPG