

PCM	PCM Part #	Engines Used On	COS's	Crank Sensor	Cam Sensor	Notes (DOD, VVT, CAX features, etc..)
LS1B (512K)	12200411	Gen III V8 - LS1, LS6 and the 2001+ Vortec V6/V8 - 97-03 Corvette - 98-02 Camaro - 99-02 Silverado	Yes	24X	1X	Most any OS can be flashed into a standard 0411 PCM COS adds up to a 3 bar MAP sensor LS1A(97-98) - No COS. Can rewire harness to convert to LS1E Lean cruise available with CAX file for some operating systems
LS1B (1 MB)		- 04 Corvette - 04 GTO - 03-07 Silverado	Yes			Lean cruise available with CAX file for some operating systems
E40 (early)		Gen III V8 - LS2 - 05 Corvette - 05-06 GTO	Yes	58X	4X	Very little interchangeability in OS
E40 (later)		Gen IV V8 - LS2, LS3, LS4, LH6, LS7, L76, L98. - 05-06 Trailblazer 5.3L, 05-06 SSR 6L - 06 Monte Carlo, Grand Prix 5.3L	Yes	58X	4X	Very little interchangeability in OS
E38		L4, V6 and V8 - 06-11 Corvette 6L, 6.2L, 7.0L - 10-11 Camaro 6.2L - 08-10 G8 6L - 07-10 Avalanche, Suburban, Sierra, Silverado	Yes	58X	4X	Very little interchangeability in OS COS makes the E85 spark timing maps switchable
E67		L4, V6 and V8 - 10 Corvette ZR1 6.2L - 07-08 V8 Cars (Monte Carlo, GP, Impala) - 06-08 V6 Cars 3.5L, 3.9L (Malibu, Impala, G6, Aura) - 06-08 L4 Cars 2.2L, 2.4L (Cobalt, HHR, Malibu, G5, G6, Aura)	Yes	58X	4X	Very little interchangeability in OS COS makes the E85 spark timing maps switchable
E37		Gen IV L4 and V6 - 10-11 Chevy Impala, Malibu 3.5L, 3.9L - 07-11 Silverado 4.3L - 07-11 Cars L4 (Malibu, Cobalt, HHR, G5, Solstice)				
P10		- 2002-2005 Trailblazer, Envoy (LL8)	No	7X	1X	Exhaust Cam VVT
P11		- For all 4cyl engines 98+ , LD9, L61, LN2 - 97-05 I4 2.2L, 2.4L Cars (Cavalier, Grand Am, Sunfire, Saturn) - 97-00 I4 2.2L Trucks (S10, Sonoma)	No	7X	1X	
P12		- H3, Colorado/Canyon, Malibu, Cobalt SS, Atom, 06+ Trailblazer (LK5, L52, LL8, LSJ) - 05-07 L4 Cars 2.0L, 2.2L (Supercharged Cobalt, Ion, N/A Malibu) - 06-07 I6 4.2L Trailblazer, Hummer H3 - 04-07 I4, I5 Colorado, Canyon	No	7X		
Vortec V6 / V8 (Black Box)		5L and 5.7L 96-2000 trucks 5L and 5.7L 01-02 Express van	No	24X	1X	Can swap to a 0411 PCM after changing the pins in the harness 96 S-10 V6 has ABS controller in PCM. 97-??? S-10's had a stand alone ABS controller

