Pulse Pickup Points							
Truck	Engine	Crankshaft or Camshaft sensor	PCM Physical Location	Wire Color	Tracer Color	Pin	Misc
Ford 2003	6.0L Diesel	Crankshaft	Left fender near battery	Dark Blue	N/A	30	349
Ford 2004	6.0L Diesel	Crankshaft	Left side of firewall	Dark Blue	N/A	30	349
Ford 2005	6.0L Diesel	Crankshaft	Left side of engine compartment	Gray	N/A	41	350
Ford 2006	6.0L Diesel	Crankshaft	Left side of engine compartment	Gray	N/A	41	350
Ford 2007	6.0L Diesel	Crankshaft	Left side of engine compartment	Gray	N/A	41	350
Ford 2008	6.4L Diesel	Crankshaft	Left side of firewall	Yellow	Violet	80	VE711
Ford 2009	6.4L Diesel	Crankshaft	Left side of firewall	Yellow	Violet	80	VE711
Ford 2010	6.4L Diesel	Crankshaft	Left side of firewall	Yellow	Violet	80	VE711
Ford 2011	6.7L Diesel	Crankshaft	Right rear of engine compartment	Yellow	Orange	33	VE701
Ford 2012	6.7L Diesel	Crankshaft	Right rear of engine compartment	Yellow	Orange	33	VE701
Ford 2013-18	6.7L Diesel	Crankshaft	Right rear of engine compartment	Yellow	Violet	33	VE701, center connector
Dodge 2001	5.9L Diesel	Crankshaft	Right side of firewall	Gray	Black	8	K24
Dodge 2002	5.9L Diesel	Crankshaft	Right side of firewall	Gray	Black	8	K24
Dodge 2003	5.9L Diesel	Crankshaft	Lower left side of engine	Dark Blue	Red	24	K53
Dodge 2004	5.9L Diesel	Crankshaft	Lower left front of engine	Light Blue (or Brown)	Brown (or Light Blue)	22	K24
Dodge 2005	5.9L Diesel	Crankshaft	Lower left front of engine	Light Blue	Brown	22	K24
Dodge 2006	5.9L Diesel	Crankshaft	Lower left front of engine	Brown	Light Blue	22	K24
Dodge 2007	5.9L Diesel	Crankshaft	Lower left front of engine	Brown	Light Blue	22	K24
PLEASE USE THE SUPPLIED SPEED SENSOR FOR ALL DODGE 6.7L ENGINES							
Dodge 2007	6.7L Diesel	Crankshaft	Lower left front of engine	Brown	Light Blue	31	K24
Dodge 2008	6.7L Diesel	Crankshaft	Lower left front of engine	Brown	Light Blue	31	K24
Dodge 2009	6.7L Diesel	Crankshaft	Lower left front of engine	Brown	Light Blue	31	K24
Dodge 2010	6.7L Diesel	Camshaft	Left side of engine compartment	Dark Blue	Gray	51	K44
Dodge 2011	6.7L Diesel	Crankshaft	Left side of engine compartment, rear connector, black	Brown	Light Blue	69	C1-69, K24
Dodge 2012	6.7L Diesel	Crankshaft	Left side of engine compartment, rear connector, black	Brown	Light Blue	69	C1-69, K24
Dodge 2013	6.7L Diesel	Crankshaft	Left side of engine compartment, rear connector, black	Brown	Light Blue	69	C1-69, K24
Dodge 2013.5-18	6.7L Diesel	Crankshaft	Left side of engine compartment, rear connector, black	Brown	Light Blue	31	K24
Dodge 2016-18	3.0L Diesel	Crankshaft	Right side of firewall	Brown	Light Blue	59	C2-59
GM/Chev 2001	6.6L Diesel	Crankshaft	Left front of engine compartment	Light Blue	White	12	
GM/Chev 2002	6.6L Diesel	Crankshaft	Left front of engine compartment	Dark Blue	White	12	
GM/Chev 2003	6.6L Diesel	Crankshaft		Dark Blue	White	12	
GM/Chev 2004	6.6L Diesel	Crankshaft	Left front of engine compartment	Dark Blue	White	52	
GM/Chev 2005	6.6L Diesel	Crankshaft	Left front of engine compartment	Dark Blue	White	52	
GM/Chev 2006	6.6L Diesel	Camshaft	Left front of engine compartment	Dark Blue	White	56	
GM/Chev 2007	6.6L Diesel	Camshaft	Left front of engine compartment	Dark Blue	White	56	
GM/Chev 2008	6.6L Diesel	Camshaft	Left front of engine compartment	Dark Blue	White	56	
GM/Chev 2009	6.6L Diesel	Camshaft	Left front of engine compartment	Dark Blue	White	56	
GM/Chev 2010	6.6L Diesel	Camshaft	Left front of engine compartment	Dark Blue	White	56	6285, 8th
GM/Chev 2011	6.6L Diesel	Crankshaft	Left front of engine compartment, near fan shroud	White	Black	61	6271, 8th VIN digit = 8
GM/Chev 2012	6.6L Diesel	Crankshaft	Left front of engine compartment, near fan shroud	White	Black	61	6271, 8th VIN digit = L

GM/Chev 2013-16	6.6L Diesel	Crankshaft	Left front of engine compartment, near fan shroud	White	Black	61	6271, 8th VIN digit = L
GM/Chev 2017-19	6.6L Diesel	Crankshaft		Green		85	6271