

Enviroguard™ Systems for Diesel Engine Applications in Light Duty Trucks, Buses, and Class 3-8 On-Highway Trucks

Special Note: Enviroguard OCV kits can be installed on many different diesel engine platforms, but not all. On some engines, kits may not retrofit easily due to: lack of access to the crankcase or oil pan, difficulty in finding a remote area in the engine compartment to mount the Enviroguard system, or due to excessive crankcase blow-by beyond the limits of the Enviroguard system.

To accommodate as many diesel engine applications as possible, each kit includes extra fittings, connectors, adapters, clamps, and hoses to address multiple engine applications. **If your engine application does not have an access port in the block or oil pan for use in installing an oil drain line, contact the engine manufacturer for other possible options. Drilling into the engine block is not recommended to install these kits.**

Prior to purchasing a kit for your specific application, you can review the installation instructions for the kit. Installation instructions for all the kits can be accessed through this website under Product Literature.

If you are purchasing an Enviroguard kit for a non-Cummins engine application, please ensure the maximum crankcase blowby from your engine is no greater than the CFM limit shown in the following table:

ENVIROGUARD KIT #	HP RANGE	MAXIMUM CRANKCASE BLOWBY FROM ENGINE*
CV50108	61-90	2.25 CFM
CV50109	91-120	3 CFM
CV50110	121-160	4 CFM
CV50111	161-220	5.5 CFM
CV50112	221-300	8 CFM
CV50203	301-400	10 CFM
CV50204	401-525	13 CFM
CV50205	526-640	16 CFM

* 1 CFM = 28.3 Liters/minute

North America Market

ENGINE MANUFACTURER	MODEL	DISPLACEMENT (LITERS)	HP	ENVIROGUARD KIT # *
AMERICAN GENERAL®	6.5LT	6.47	190	CV50111
CATERPILLAR®	3116ATAAC(A)	6.6	225	CV50112
CATERPILLAR	3116TA(A)	6.6	170	CV50111
CATERPILLAR	3116TA(B)	6.6	185	CV50112
CATERPILLAR	3116TA(C)	6.6	215	CV50112
CATERPILLAR	3116TA(D)	6.6	250	CV50112
CATERPILLAR	3116TA(E)	6.6	275	CV50203
CATERPILLAR	3116TA(F)	6.6	300	CV50203
CATERPILLAR	3116TAE1	6.6	170	CV50111

*For Engine applications with dual breathers, an additional Enviroguard™ dual breather kit must be purchased. Kit # 394316000S

ENGINE MANUFACTURER	MODEL	DISPLACEMENT (LITERS)	HP	ENVIROGUARD KIT # *
CATERPILLAR	3116TAE2	6.6	185	CV50112
CATERPILLAR	3116TAE3	6.6	195	CV50112
CATERPILLAR	3116TAE4	6.6	215	CV50112
CATERPILLAR	3116TAE5	6.6	230	CV50112
CATERPILLAR	3116TAE6	6.6	250	CV50112
CATERPILLAR	3116TAE7	6.6	275	CV50203
CATERPILLAR	3126BTA1	7.24	175	CV50111
CATERPILLAR	3126BTA2	7.24	190	CV50112
CATERPILLAR	3126BTA3	7.24	210	CV50112
CATERPILLAR	3126BTA4	7.24	230	CV50112
CATERPILLAR	3126BTA5	7.24	250	CV50112
CATERPILLAR	3126BTA6	7.24	275	CV50203
CATERPILLAR	3126BTA7	7.24	300	CV50203
CATERPILLAR	3126BTA8	7.24	330	CV50203
CATERPILLAR	3176TAA(A)	10.31	275	CV50204
CATERPILLAR	3176TAA(B)	10.31	300	CV50204
CATERPILLAR	3176TAA(C)	10.31	325	CV50204
CATERPILLAR	3176TAA(D)	10.31	350	CV50204
CATERPILLAR	3176TAA(E)	10.31	365	CV50204
CATERPILLAR	3208	10.37	175	CV50203
CATERPILLAR	3208T	10.37	250	CV50203
CATERPILLAR	3306T	10.49	250	CV50112
CATERPILLAR	3306TA	10.49	300	CV50203
CATERPILLAR	3406E1	14.59	355	CV50204
CATERPILLAR	3406E-1	14.59	310	CV50203
CATERPILLAR	3406E2	14.59	375	CV50204
CATERPILLAR	3406E-2	14.59	330	CV50203
CATERPILLAR	3406E3	14.59	410	CV50204
CATERPILLAR	3406E4	14.59	435	CV50204
CATERPILLAR	3406E5	14.59	455	CV50205
CATERPILLAR	3406E6	14.59	475	CV50205
CATERPILLAR	3406E7	14.59	500	CV50205
CATERPILLAR	3406TA(A)	14.59	310	CV50203
CATERPILLAR	3406TA(B)	14.59	350	CV50204
CATERPILLAR	3406TA(C)	14.59	400	CV50204
CATERPILLAR	3406TA(D)	14.59	425	CV50204
CATERPILLAR	3406TA(E)	14.59	460	CV50205
CATERPILLAR	3408TA	17.93	503	CV50205
CHEVROLET/GMC®	6.2L	6.22	140	CV50110
CHEVROLET/GMC	6.5LT	6.47	190	CV50111
CUMMINS/CNH®	4BT3.9	3.92	100	CV50109
CUMMINS/CNH	4BTA3.9	3.92	116	CV50109
CUMMINS/CNH	6BT5.9	5.88	152	CV50110
CUMMINS/CNH	6BTA5.9	5.88	177	CV50111
CUMMINS/CNH	6CT8.3	8.27	210	CV50111
CUMMINS/CNH	6CTA8.3	8.27	250	CV50112
CUMMINS/CNH	B3.9-105	3.92	105	CV50109
CUMMINS/CNH	B3.9-120	3.92	120	CV50109
CUMMINS/CNH	B5.9-160	5.88	160	CV50110
CUMMINS/CNH	B5.9-175	5.88	175	CV50111
CUMMINS/CNH	B5.9-190	5.88	190	CV50111
CUMMINS/CNH	B5.9-210	5.88	210	CV50111
CUMMINS/CNH	B5.9-230	5.88	230	CV50112
CUMMINS/CNH	C8.3-210	8.27	210	CV50111
CUMMINS/CNH	C8.3-225	8.27	225	CV50112
CUMMINS/CNH	C8.3-250	8.27	250	CV50112
CUMMINS/CNH	C8.3-275	8.27	275	CV50112
CUMMINS/CNH	C8.3-300	8.27	300	CV50112
CUMMINS/CNH	ISB E-145	3.92	145	CV50106
CUMMINS/CNH	ISB E-170	3.92	170	CV50106
CUMMINS/CNH	ISB E-175	5.88	175	CV50106
CUMMINS/CNH	ISB E-190	5.88	190	CV50106
CUMMINS/CNH	ISB E-195	5.88	195	CV50106
CUMMINS/CNH	ISB E-210	5.88	210	CV50106

*For Engine applications with dual breathers, an additional Enviroguard™ dual breather kit must be purchased. Kit # 394316000S

ENGINE MANUFACTURER	MODEL	DISPLACEMENT (LITERS)	HP	ENVIROGUARD KIT # *
CUMMINS/CNH	ISB E-250	5.88	250	CV50106
CUMMINS/CNH	ISB E-275	5.88	275	CV50106
CUMMINS/CNH	ISB E-305	5.88	305	CV50106
CUMMINS/CNH	ISB-175	5.88	175	CV50106
CUMMINS/CNH	ISB-190	5.88	190	CV50106
CUMMINS/CNH	ISB-195	5.88	195	CV50106
CUMMINS/CNH	ISB-210	5.88	210	CV50106
CUMMINS/CNH	ISB-250	5.88	250	CV50106
CUMMINS/CNH	ISB-275	5.88	275	CV50106
CUMMINS/CNH	ISC-215	8.27	215	CV50106
CUMMINS/CNH	ISC-230	8.27	230	CV50106
CUMMINS/CNH	ISC-250	8.27	250	CV50106
CUMMINS/CNH	ISC-280	8.27	280	CV50106
CUMMINS/CNH	ISC-300	8.27	300	CV50106
CUMMINS/CNH	ISC-330	8.27	330	CV50203
CUMMINS/CNH	ISC-350	8.27	350	CV50203
CUMMINS/CNH	ISL-310	8.85	310	CV50203
CUMMINS/CNH	ISL-330	8.85	330	CV50203
CUMMINS/CNH	ISL-350	8.85	350	CV50203
CUMMINS/CNH	ISL-370	8.85	370	CV50203
CUMMINS/CNH	ISL-400	8.85	400	CV50203
CUMMINS®	444XT	14.02	444	CV50204
CUMMINS	6BT5.9	5.88	152	CV50110
CUMMINS	6BT5.9	5.88	152	CV50110
CUMMINS	6BTA5.9	5.88	177	CV50111
CUMMINS	6C8.3	8.27	150	CV50110
CUMMINS	6CT8.3	8.27	220	CV50112
CUMMINS	6CT8.3	8.27	210	CV50112
CUMMINS	6CTA8.3	8.27	250	CV50112
CUMMINS	6CTAA8.3	8.27	300	CV50112
CUMMINS	B5.9-160	5.88	160	CV50110
CUMMINS	B5.9-175	5.88	175	CV50111
CUMMINS	B5.9-180	5.88	180	CV50111
CUMMINS	B5.9-215	5.88	215	CV50111
CUMMINS	FORML10-240	10.02	240	CV50112
CUMMINS	FORML10-270	10.02	270	CV50112
CUMMINS	FORML10-300	10.02	300	CV50112
CUMMINS	FORMULA300	14.02	300	CV50112
CUMMINS	FORMULA315	14.02	315	CV50203
CUMMINS	FORMULA350	14.02	350	CV50203
CUMMINS	FORMULA400	14.02	400	CV50203
CUMMINS	ISB-215	5.88	215	CV50106
CUMMINS	ISB-235	5.88	235	CV50106
CUMMINS	ISB-245	5.88	245	CV50106
CUMMINS	ISM-280	10.82	280	CV50112
CUMMINS	ISM-310	10.82	310	CV50203
CUMMINS	ISM-330	10.82	330	CV50203
CUMMINS	ISM-350	10.82	350	CV50203
CUMMINS	ISM-370	10.82	370	CV50203
CUMMINS	ISM-400	10.82	400	CV50203
CUMMINS	ISM-425	10.82	425	CV50204
CUMMINS	ISM-450	10.82	450	CV50204
CUMMINS	ISM-500	10.82	500	CV50205
CUMMINS	ISX 400	14.95	400	CV50203
CUMMINS	ISX 450	14.95	450	CV50204
CUMMINS	ISX 475	14.95	475	CV50204
CUMMINS	ISX 500	14.95	500	CV50204
CUMMINS	ISX 565	14.95	565	CV50205
CUMMINS	ISX 600	14.95	600	CV50205
CUMMINS	L10-260	10.02	260	CV50112
CUMMINS	L10-280	10.02	280	CV50112
CUMMINS	L10-280E	10.02	280	CV50112
CUMMINS	L10-300	10.02	300	CV50112
CUMMINS	L10-310E	10.02	310	CV50203

*For Engine applications with dual breathers, an additional Enviroguard™ dual breather kit must be purchased. Kit # 394316000S

ENGINE MANUFACTURER	MODEL	DISPLACEMENT (LITERS)	HP	ENVIROGUARD KIT # *
CUMMINS	L10-330E	10.02	330	CV50203
CUMMINS	L10-350E	10.02	350	CV50203
CUMMINS	L-10-C	10.02	225	CV50112
CUMMINS	LT-10-C	10.02	250	CV50112
CUMMINS	LTA-10-C	10.02	290	CV50112
CUMMINS	M11-280E	10.82	280	CV50200
CUMMINS	M11-310E	10.82	310	CV50200
CUMMINS	M11-330E	10.82	330	CV50200
CUMMINS	M11-350E	10.82	350	CV50200
CUMMINS	M11-370E	10.82	370	CV50200
CUMMINS	M11-400E	10.82	400	CV50200
CUMMINS	M11-425E	10.82	425	CV50200
CUMMINS	M11-450E	10.82	450	CV50200
CUMMINS	N14-310E	14.02	310	CV50201
CUMMINS	N14-330E	14.02	330	CV50201
CUMMINS	N14-350E	14.02	350	CV50201
CUMMINS	N14-370E	14.02	370	CV50201
CUMMINS	N14-370E(MX)	14.02	370	CV50201
CUMMINS	N14-410	14.02	410	CV50201
CUMMINS	N14-410(MX)	14.02	410	CV50201
CUMMINS	N14-410E	14.02	410	CV50201
CUMMINS	N14-430E	14.02	430	CV50201
CUMMINS	N14-435E	14.02	435	CV50201
CUMMINS	N14-435E(MX)	14.02	435	CV50201
CUMMINS	N14-460E	14.02	460	CV50201
CUMMINS	N14-460E(MX)	14.02	460	CV50201
CUMMINS	N14-500E	14.02	500	CV50201
CUMMINS	N14-525E	14.02	525	CV50201
CUMMINS	NT-855	14.02	335	CV50203
CUMMINS	NTA-855(B)	14.02	400	CV50203
CUMMINS	NTC-350	14.02	350	CV50203
CUMMINS	NTC-365	14.02	365	CV50203
CUMMINS	NTC-400	14.02	400	CV50203
CUMMINS	POWER 315	14.02	315	CV50203
CUMMINS	POWERL10-250	10.02	250	CV50112
CUMMINS	POWERL10-285	10.02	285	CV50112
CUMMINS	S15-600E	14.95	600	CV50205
CUMMINS	S15-625E	14.95	625	CV50205
DETROIT DIESEL®	11.1L(A)	11.1	300	CV50112
DETROIT DIESEL	11.1L(B)	11.1	320	CV50203
DETROIT DIESEL	11.1L(C)	11.1	330	CV50203
DETROIT DIESEL	11.1L(D)	11.1	350	CV50203
DETROIT DIESEL	11.1L(E)	11.1	365	CV50203
DETROIT DIESEL	12.7L(A)	12.7	365	CV50203
DETROIT DIESEL	12.7L(B)	12.7	400	CV50203
DETROIT DIESEL	12.7L(C)	12.7	425	CV50204
DETROIT DIESEL	12.7L(C2)	12.7	430	CV50204
DETROIT DIESEL	12.7L(D)	12.7	450	CV50204
DETROIT DIESEL	12.7L(E)	12.7	470	CV50204
DETROIT DIESEL	12.7L(F)	12.7	500	CV50204
DETROIT DIESEL	12.7L(G)	12.74	550	CV50205
DETROIT DIESEL	14.0L(A)	14	550	CV50205
DETROIT DIESEL	2.5L TD DI-4V	2.5	153	CV50110
DETROIT DIESEL	2.5LTCI	2.5	125	CV50110
DETROIT DIESEL	6-71T	6.98	280	CV50112
DETROIT DIESEL	6-71TA	6.98	300	CV50112
DETROIT DIESEL	6V-53(MX)	5.21	216	CV50111
DETROIT DIESEL	6V-71T	6.98	292	CV50112
DETROIT DIESEL	6V-92	9.05	328	CV50203
DETROIT DIESEL	6V-92T	9.05	345	CV50203
DETROIT DIESEL	6V-92T(MX)	9.05	305	CV50203
DETROIT DIESEL	6V-92TA	9.05	360	CV50203
DETROIT DIESEL	6V-92TA(MX)	9.05	360	CV50203
DETROIT DIESEL	6V-92TAE(A)	9.05	253	CV50112

*For Engine applications with dual breathers, an additional Enviroguard™ dual breather kit must be purchased. Kit # 394316000S

ENGINE MANUFACTURER	MODEL	DISPLACEMENT (LITERS)	HP	ENVIROGUARD KIT # *
DETROIT DIESEL	6V-92TAE(B)	9.05	300	CV50112
DETROIT DIESEL	6V-92TAE(C)	9.05	350	CV50203
DETROIT DIESEL	8.2L	8.2	165	CV50111
DETROIT DIESEL	8.2LT	8.2	205	CV50111
DETROIT DIESEL	8.2LTI	8.2	230	CV50112
DETROIT DIESEL	8.5L(A)	8.49	275	CV50112
DETROIT DIESEL	8.5L(B)	8.49	300	CV50112
DETROIT DIESEL	8.5L(C)	8.49	315	CV50203
DETROIT DIESEL	8V-71T	9.31	395	CV50203
DETROIT DIESEL	8V-71TA	9.31	410	CV50204
DETROIT DIESEL	8V-92T	12.07	465	CV50204
DETROIT DIESEL	8V-92TA	12.07	480	CV50204
DETROIT DIESEL	8V-92TAE(A)	12.07	400	CV50203
DETROIT DIESEL	8V-92TAE(B)	12.07	450	CV50204
DETROIT DIESEL	8V-92TAE(C)	12.07	500	CV50204
DEUTZ®	F6L913	6.13	130	CV50110
DMAX LTD®	6.6LV8DTI	6.6	300	CV50112
FORD®	6.6	6.57	135	CV50110
FORD	6.6T	6.57	165	CV50111
FORD	7.8ATA(B)	7.77	270	CV50112
FORD	7.8T	7.77	185	CV50111
FORD	7.8TA	7.77	210	CV50111
FORD	BSD444	4.39	87	CV50108
FORD	BSD444(MX)	4.41	87	CV50108
GM POWERTRAIN®	6.5L	6.47	165	CV50111
GM POWERTRAIN	L65	6.47	195	CV50111
HERCULES®	D-4800	7.86	128	CV50110
INTERNATIONAL®	7.3L	7.27	185	CV50111
INTERNATIONAL	7.3LTA-DI	7.27	235	CV50112
INTERNATIONAL	7.3LTA-DI2	7.27	275	CV50112
INTERNATIONAL	7.3LT-DI	7.27	210	CV50111
INTERNATIONAL	7.3LT-DI(A)	7.27	160	CV50110
INTERNATIONAL	7.3LT-DI(B)	7.27	175	CV50111
INTERNATIONAL	7.3LT-DI(C)	7.27	190	CV50111
INTERNATIONAL	7.3LT-DI(D)	7.27	210	CV50111
INTERNATIONAL	7.3LT-DI(E)	7.27	215	CV50111
INTERNATIONAL	7.3LT-DI(F)	7.27	230	CV50112
INTERNATIONAL	DT-360	5.93	165	CV50111
INTERNATIONAL	DT-466(B)	7.64	180	CV50113
INTERNATIONAL	DT-466(C)	7.64	210	CV50113
INTERNATIONAL	DT466E1	7.6	175	CV50113
INTERNATIONAL	DT466E3	7.6	195	CV50113
INTERNATIONAL	DT466E4	7.6	215	CV50113
INTERNATIONAL	DT466E5	7.6	230	CV50113
INTERNATIONAL	DT466E6	7.6	250	CV50113
INTERNATIONAL	DT530E2	8.69	275	CV50113
INTERNATIONAL	DT530E3	8.69	280	CV50113
INTERNATIONAL	DT530E4	8.69	300	CV50113
INTERNATIONAL	DT530E5	8.69	330	CV50113
INTERNATIONAL	DTA-360	5.93	180	CV50111
INTERNATIONAL	DTA-408(A)	6.68	175	CV50111
INTERNATIONAL	DTA-408(B)	6.68	190	CV50111
INTERNATIONAL	DTA-408(C)	6.68	210	CV50111
INTERNATIONAL	DTA-408(D)	6.68	230	CV50112
INTERNATIONAL	DTA-466(A1)	7.64	175	CV50113
INTERNATIONAL	DTA-466(A2)	7.64	195	CV50113
INTERNATIONAL	DTA-466(A3)	7.64	210	CV50113
INTERNATIONAL	DTA-466(B1)	7.64	230	CV50113
INTERNATIONAL	DTA-466(C)	7.64	245	CV50113
INTERNATIONAL	DTA-466(C2)	7.64	250	CV50113
INTERNATIONAL	DTA-466(D)	7.64	270	CV50113
INTERNATIONAL	DTA-466(D2)	7.64	275	CV50113
INTERNATIONAL	DTA-530(B)	8.71	275	CV50113
INTERNATIONAL	DTA-530(C)	8.71	300	CV50113

*For Engine applications with dual breathers, an additional Enviroguard™ dual breather kit must be purchased. Kit # 394316000S

ENGINE MANUFACTURER	MODEL	DISPLACEMENT (LITERS)	HP	ENVIROGUARD KIT # *
INTERNATIONAL	DTA-530(D)	8.71	325	CV50113
INTERNATIONAL	POWER STROKE 60	5.95	325	CV50203
INTERNATIONAL	1006-6TW	5.98	190	CV50111
INTERNATIONAL	7.3LTA-DI	7.27	235	CV50112
INTERNATIONAL	HS 2.0	1.99	105	CV50109
INTERNATIONAL	HS 2.5	2.49	105	CV50109
INTERNATIONAL	HS 2.8	2.79	133	CV50110
INTERNATIONAL	HS 2.8 16V	2.79	181	CV50111
INTERNATIONAL	HS 2.8-TGV	2.79	133	CV50110
INTERNATIONAL	HST 2.5	2.49	115	CV50109
INTERNATIONAL	S4T	4.07	140	CV50110
INTERNATIONAL	T6354	5.8	155	CV50110
IVECO®	8060.45	5.86	227	CV50112
IVECO	8210.02	13.8	220	CV50111
IVECO	8210.22	13.8	304	CV50203
IVECO	8340	4.57	105	CV50109
MACK®	E6-300	11.01	300	CV50112
MACK	E6-350	11.01	350	CV50203
MACK	E7-250	11.96	250	CV50112
MACK	E7-300 ETECH	11.96	300	CV50112
MACK	E7-300 VMAC	11.96	300	CV50112
MACK	E7-310 ETECH	11.96	310	CV50203
MACK	E7-325 VMAC	11.96	325	CV50203
MACK	E7-330 ETECH	11.96	330	CV50203
MACK	E7-350	11.96	350	CV50203
MACK	E7-350 ETECH	11.96	350	CV50203
MACK	E7-350 VMAC	11.96	350	CV50203
MACK	E7-375 VMAC	11.96	375	CV50203
MACK	E7-380 ETECH	11.96	380	CV50203
MACK	E7-400	11.96	400	CV50203
MACK	E7-400 ETECH	11.96	400	CV50203
MACK	E7-400 VMAC	11.96	400	CV50203
MACK	E7-427 ETECH	11.96	427	CV50204
MACK	E7-427 VMAC	11.96	427	CV50204
MACK	E7-440 ETECH	11.96	440	CV50204
MACK	E7-454 VMAC	11.96	454	CV50204
MACK	E7-460 ETECH	11.96	460	CV50204
MACK	E7-480 ETECH	11.96	480	CV50204
MACK	E9-400	16.35	400	CV50203
MACK	E9-450	16.35	450	CV50204
MACK	E9-500	16.35	500	CV50204
MACK	E9-550	16.35	550	CV50205
MACK	EC6-285	11.01	285	CV50112
MACK	EC6-350	11.01	350	CV50203
MACK	EM6-237	11.01	237	CV50112
MACK	EM6-250	11.01	250	CV50112
MACK	EM6-250L	11.01	250	CV50112
MACK	EM6-275	11.01	275	CV50112
MACK	EM6-275L	11.01	275	CV50112
MACK	EM6-285	11.01	285	CV50112
MACK	EM6-300	11.01	300	CV50112
MACK	EM6-300L	11.01	300	CV50112
MACK	EM7-250	11.96	250	CV50112
MACK	EM7-250 VMAC	11.96	250	CV50112
MACK	EM7-275	11.96	275	CV50112
MACK	EM7-275 ETECH	11.96	275	CV50112
MACK	EM7-275 VMAC	11.96	275	CV50112
MACK	EM7-300	11.96	300	CV50112
MACK	EM7-300 ETECH	11.96	300	CV50112
MACK	EM7-300 VMAC	11.96	300	CV50112
MACK	EM9-400	16.51	400	CV50203
MAXION INTL JV®	7.3LTA-DI JV	7.27	235	CV50112
MERCEDES BENZ®	MBE4000-350	12.82	350	CV50203
MERCEDES BENZ	MBE4000-370	12.82	370	CV50203

*For Engine applications with dual breathers, an additional Enviroguard™ dual breather kit must be purchased. Kit # 394316000S

ENGINE MANUFACTURER	MODEL	DISPLACEMENT (LITERS)	HP	ENVIROGUARD KIT # *
MERCEDES BENZ	MBE4000-410	12.82	410	CV50204
MERCEDES BENZ	MBE4000-435	12.82	435	CV50204
MERCEDES BENZ	OM314	3.78	76	CV50108
MERCEDES BENZ	OM352	5.68	130	CV50110
MERCEDES BENZ	OM352	5.68	144	CV50110
MERCEDES BENZ	OM352A	5.68	156	CV50110
MERCEDES BENZ	OM352A	5.68	176	CV50111
MERCEDES BENZ	OM364	3.97	90	CV50108
MERCEDES BENZ	OM364	3.97	97	CV50109
MERCEDES BENZ	OM364A	3.97	116	CV50109
MERCEDES BENZ	OM364A	3.97	129	CV50110
MERCEDES BENZ	OM364LA	3.97	139	CV50110
MERCEDES BENZ	OM366(MX)	5.96	136	CV50110
MERCEDES BENZ	OM366A	5.96	165	CV50111
MERCEDES BENZ	OM366A(MX)	5.96	165	CV50111
MERCEDES BENZ	OM366LA	5.96	211	CV50111
MERCEDES BENZ	OM366LA(MX)	5.96	212	CV50111
MERCEDES BENZ	OM366LA1	5.96	190	CV50111
MERCEDES BENZ	OM366LA2	5.96	211	CV50111
MERCEDES BENZ	OM429	9.97	200	CV50111
MERCEDES BENZ	OM429LA1	9.97	250	CV50112
MERCEDES BENZ	OM429LA2	9.97	300	CV50112
MERCEDES BENZ	OM447A	11.97	302	CV50203
MERCEDES BENZ	OM447LA1	11.97	354	CV50203
MERCEDES BENZ	OM447LA2	11.97	408	CV50204
MERCEDES BENZ	OM457LA2	11.97	325	CV50203
MWM MOTORES®	4.07T	2.8	110	CV50109
MWM MOTORES	4.07TCA	2.8	132	CV50110
MWM MOTORES	4.07TCA-E	2.8	165	CV50111
MWM MOTORES	4.10	4.3	97	CV50109
MWM MOTORES	4.10T	4.3	135	CV50110
MWM MOTORES	4.10TCA	4.3	142	CV50110
MWM MOTORES	6.07T	4.2	165	CV50111
MWM MOTORES	6.07TCA	4.2	180	CV50111
MWM MOTORES	6.07TCA-E	4.2	245	CV50112
MWM MOTORES	6.10	6.45	146	CV50110
MWM MOTORES	6.10T	6.45	195	CV50111
MWM MOTORES	6.10TCA	6.45	205	CV50111
MWM MOTORES	D229-4	3.92	75	CV50108
MWM MOTORES	D229-6	5.88	115	CV50109
MWM MOTORES	D229-6A	5.89	128	CV50110
MWM MOTORES	TBD229-4	3.92	130	CV50110
MWM MOTORES	TBD229-6	5.88	193	CV50111
MWM MOTORES	TD229-4	3.92	108	CV50109
MWM MOTORES	TD229-6	5.88	145	CV50110
PERKINS®	6354	5.8	120	CV50109
PERKINS	PHASER 180TI	5.98	177	CV50111
PERKINS	T6354	5.8	145	CV50110
RODI POWER®	HTI-450	14.09	450	CV50204
SCANIA®	DS11	11.03	331	CV50203
SCANIA	DS14	14.2	412	CV50204
SCANIA	DSC11	11.03	385	CV50203
SCANIA	DSC14	14.19	477	CV50204
SEVEL®	XD3P	2.49	75	CV50108
TAINO MOTORES®	D2538M	12.76	218	CV50111
VOLKSWAGEN®	028.F	1.9	64	CV50108
VOLVO®	D10A320	9.66	320	CV50203
VOLVO	D12A340-B	12.13	340	CV50203
VOLVO	D12A380-B	12.13	380	CV50203
VOLVO	D12A420	12.13	420	CV50204
VOLVO	D12C460	12.13	460	CV50204
VOLVO	D7B230	6.75	230	CV50112
VOLVO	D7B230	6.75	230	CV50112

*For Engine applications with dual breathers, an additional Enviroguard™ dual breather kit must be purchased. Kit # 394316000S

ENGINE MANUFACTURER	MODEL	DISPLACEMENT (LITERS)	HP	ENVIROGUARD KIT # *
VOLVO	D7B285	6.75	285	CV50112
VOLVO	DH10A360	9.66	360	CV50203
VOLVO	TD-100	9.66	248	CV50112
VOLVO	TD101	9.66	258	CV50112
VOLVO	TD121	11.95	314	CV50203
VOLVO	TD122	11.95	356	CV50203
VOLVO	TD123E	11.95	356	CV50203
VOLVO	TD123ES	11.95	405	CV50204
VOLVO	THD101	9.66	245	CV50112
VOLVO	THD102	9.66	280	CV50112
VOLVO	TID102	9.66	318	CV50203

**For Engine applications with dual breathers, an additional Enviroguard™ dual breather kit must be purchased. Kit # 394316000S*

