

APPLICATION

MAKE	MODEL	YEAR	ENGINE/SUBMODEL	
ALFA ROMEO	GIULIA	2017-2019	L4 2.0L	
ALFA ROMEO	STELVIO	2018-2019	L4 2.0L	
BUICK	ALLURE	2010	V6 3.0L	Canada
BUICK	ALLURE	20,082,010	V6 3.6L	Canada
BUICK	ALLURE	2008-2009	V8 5.3L	Canada
BUICK	ENCLAVE	2008-2010	V6 3.6L	
BUICK	LACROSSE	2010	V6 3.0L	
BUICK	LACROSSE	20,082,010	V6 3.6L	
BUICK	LACROSSE	2008-2009	V8 5.3L	
BUICK	RAINIER	2007	V8 5.3L	
CADILLAC	CT6	2019	L4 2.0L	
CADILLAC	CTS	2007	V8 6.0L	
CADILLAC	CTS	2009-2015	V8 6.2L	
CADILLAC	ESCALADE	2009-2013	V8 6.0L	
CADILLAC	ESCALADE	2007-2014	V8 6.2L	
CADILLAC	ESCALADE ESV	2007-2014	V8 6.2L	
CADILLAC	ESCALADE EXT	2007-2013	V8 6.2L	
CADILLAC	SRX	2010	V6 3.0L	
CADILLAC	XTS	2017-2019	V6 3.6L	AWD
CHEVROLET	AVALANCHE	2007-2013	V8 5.3L	
CHEVROLET	AVALANCHE	2007-2009	V8 6.0L	
CHEVROLET	CAMARO	2010-2015	V8 6.2L	
CHEVROLET	CAMARO	2014-2015	V8 7.0L	
CHEVROLET	CAPRICE	2011-2017	V8 6.0L	Police package without oil cooler
CHEVROLET	CAPTIVA SPORT	2008	V6 3.6L	
CHEVROLET	COLORADO	2009-2012	V8 5.3L	
CHEVROLET	CORVETTE	2007	V8 6.0L	
CHEVROLET	CORVETTE	2008-2013	V8 6.2L	
CHEVROLET	CORVETTE	2006-2013	V8 7.0L	
CHEVROLET	EQUINOX	2010	V6 3.0L	
CHEVROLET	EQUINOX	2008-2009	V6 3.6L	
CHEVROLET	EXPRESS 1500	2007-2014	V8 5.3L	
CHEVROLET	EXPRESS 2500	2007-2017	V8 4.8L	
CHEVROLET	EXPRESS 2500	2007-2020	V8 6.0L	
CHEVROLET	EXPRESS 3500	2007-2017	V8 4.8L	
CHEVROLET	EXPRESS 3500	2007-2020	V8 6.0L	
CHEVROLET	EXPRESS 4500	2009-2019	V8 6.0L	
CHEVROLET	IMPALA	20,122,014	V6 3.6L	

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CHEVROLET	IMPALA	2007-2009	V8 5.3L	
CHEVROLET	IMPALA LIMITED	2016	V6 3.6L	Police package
CHEVROLET	MALIBU	2008-2012	V6 3.6L	
CHEVROLET	MONTE CARLO	2007	V8 5.3L	
CHEVROLET	SILVERADO 1500	2007-2013	V8 4.8L	
CHEVROLET	SILVERADO 1500	2007-2013	V8 5.3L	
CHEVROLET	SILVERADO 1500	2007-2013	V8 6.0L	
CHEVROLET	SILVERADO 1500	2009-2013	V8 6.2L	
CHEVROLET	SILVERADO 1500 CLASSIC	2007	V8 4.8L	
CHEVROLET	SILVERADO 1500 CLASSIC	2007	V8 5.3L	
CHEVROLET	SILVERADO 1500 CLASSIC	2007	V8 6.0L	
CHEVROLET	SILVERADO 1500 HD CLASSIC	2007	V8 6.0L	
CHEVROLET	SILVERADO 2500	2014	V8 5.3L	Mexico
CHEVROLET	SILVERADO 2500 HD	2007-2019	V8 6.0L	
CHEVROLET	SILVERADO 2500 HD CLASSIC	2007	V8 6.0L	
CHEVROLET	SILVERADO 3500	2007	V8 6.0L	
CHEVROLET	SILVERADO 3500 CLASSIC	2007	V8 6.0L	
CHEVROLET	SILVERADO 3500 HD	2007-2019	V8 6.0L	
CHEVROLET	SS	2014-2017	V8 6.2L	
CHEVROLET	SUBURBAN 1500	2007-2014	V8 5.3L	
CHEVROLET	SUBURBAN 1500	2007-2009	V8 6.0L	
CHEVROLET	SUBURBAN 2500	2007-2013	V8 6.0L	
CHEVROLET	SUBURBAN 3500 HD	2016-2019	V8 6.0L	
CHEVROLET	TAHOE	2007-2009	V8 4.8L	
CHEVROLET	TAHOE	2007-2014	V8 5.3L	
CHEVROLET	TAHOE	2008-2013	V8 6.0L	
CHEVROLET	TAHOE	2008-2009	V8 6.2L	
CHEVROLET	TRAILBLAZER	2007-2008	V8 5.3L	
CHEVROLET	TRAILBLAZER	2007-2009	V8 6.0L	
CHEVROLET	TRAVERSE	2009-2010	V6 3.6L	
CHEVROLET	W3500 TILTMASTER	2007-2009	V8 6.0L	
CHEVROLET	W3500, W4500 (W/6.0L GAS ENGINE)	2007-2009		
CHEVROLET	W4500 TILTMASTER	2007-2010	V8 6.0L	
CHRYSLER	200	2011-2017	L4 2.4L	
CHRYSLER	300	2009-2010	V6 2.7L	
CHRYSLER	300	2010	V6 3.5L	
CHRYSLER	300	2017-2020	V8 5.7L	
CHRYSLER	CIRRUS	2007-2010	L4 2.4L	Mexico
CHRYSLER	SEBRING	2007-2010	L4 2.4L	
CHRYSLER	SEBRING	2010	V6 2.7L	
CHRYSLER	SEBRING	2009-2010	V6 3.5L	
CHRYSLER	TOWN & COUNTRY	2009-2010	V6 4.0L	22mm Thread
DODGE	AVENGER	2008-2014	L4 2.4L	
DODGE	AVENGER	2010	V6 2.7L	

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DODGE	AVENGER	2010	V6 3.5L	
DODGE	CALIBER	2007-2009	L4 1.8L	
DODGE	CALIBER	2007-2012	L4 2.0L	
DODGE	CALIBER	2007-2011	L4 2.4L	Naturally Aspirated
DODGE	CHALLENGER	2010	V6 3.5L	
DODGE	CHALLENGER	2016-2020	V8 5.7L	W/O SCAT Package
DODGE	CHARGER	2009-2010	V6 2.7L	
DODGE	CHARGER	2010	V6 3.5L	
DODGE	CHARGER	2017-2020	V8 5.7L	
DODGE	DAKOTA	2009-2010	V6 3.7L	
DODGE	DART	2013-2016	L4 2.0L	
DODGE	DART	2013-2016	L4 2.4L	
DODGE	DURANGO	2009	V6 3.7L	
DODGE	DURANGO	2015-2020	V8 5.7L	After 10/15/14
DODGE	GRAND CARAVAN	2009-2010	V6 4.0L	22mm Thread
DODGE	JOURNEY	2009-2020	L4 2.4L	
DODGE	JOURNEY	2009-2010	V6 3.5L	
DODGE	NITRO	2009-2011	V6 3.7L	
DODGE	NITRO	2009-2011	V6 4.0L	
DODGE	RAM 1500	2009-2010	V6 3.7L	
FIAT	500X	2016-2018	L4 2.4L	
FREIGHTLINER	MT45, MT55 (W/ GM 6.0L GAS ENG.)			
GMC	ACADIA	2007-2010	V6 3.6L	
GMC	CANYON	2009-2012	V8 5.3L	
GMC	ENVOY	2007-2009	V8 5.3L	
GMC	SAVANA 1500	2007-2014	V8 5.3L	
GMC	SAVANA 2500	2007-2017	V8 4.8L	
GMC	SAVANA 2500	2007-2020	V8 6.0L	
GMC	SAVANA 3500	2007-2017	V8 4.8L	
GMC	SAVANA 3500	2007-2020	V8 6.0L	
GMC	SAVANA 4500	2009-2019	V8 6.0L	
GMC	SIERRA 1500	2007-2013	V8 4.8L	
GMC	SIERRA 1500	2007-2013	V8 5.3L	
GMC	SIERRA 1500	2007-2013	V8 6.0L	
GMC	SIERRA 1500	2007-2013	V8 6.2L	
GMC	SIERRA 1500 CLASSIC	2007	V8 4.8L	
GMC	SIERRA 1500 CLASSIC	2007	V8 5.3L	
GMC	SIERRA 1500 CLASSIC	2007	V8 6.0L	
GMC	SIERRA 1500 HD CLASSIC	2007	V8 6.0L	
GMC	SIERRA 2500 HD	2007-2019	V8 6.0L	
GMC	SIERRA 2500 HD CLASSIC	2007	V8 6.0L	
GMC	SIERRA 3500	2007	V8 6.0L	
GMC	SIERRA 3500 CLASSIC	2007	V8 6.0L	
GMC	SIERRA 3500 HD	2007-2019	V8 6.0L	
GMC	W3500 FORWARD	2007-2009	V8 6.0L	22mm Thread
GMC	W3500, W4500 (W/6.0L GAS ENGINE)	2007-2009		

MAKE	MODEL	YEAR	ENGINE/SUBMODEL	
GMC	W4500 FORWARD	2007-2010	V8 6.0L	
GMC	YUKON	2007-2009	V8 4.8L	
GMC	YUKON	2007-2014	V8 5.3L	
GMC	YUKON	2008-2013	V8 6.0L	
GMC	YUKON	2007-2014	V8 6.2L	
GMC	YUKON XL 1500	2007-2014	V8 5.3L	
GMC	YUKON XL 1500	2007-2009	V8 6.0L	
GMC	YUKON XL 1500	2007-2014	V8 6.2L	
GMC	YUKON XL 2500	2007-2013	V8 6.0L	
HUMMER	H2	2007	V8 6.0L	
HUMMER	H2	2008-2009	V8 6.2L	
HUMMER	H3	2008-2010	V8 5.3L	
HUMMER	H3T	2009-2010	V8 5.3L	
ISUZU	NPR	2007-2016	V8 6.0L	
ISUZU	NPR (W/GM V8-6.0L GAS ENGINE)	2007-2017		
ISUZU	NPR-HD	2007-2009,2012-2016	V8 6.0L	
JEEP	CHEROKEE	2019-2020	L4 2.0L	
JEEP	CHEROKEE	2014-2020	L4 2.4L	
JEEP	COMMANDER	2009-2010	V6 3.7L	
JEEP	COMPASS	2007-2017	L4 2.0L	
JEEP	COMPASS	2007-2020	L4 2.4L	
JEEP	GRAND CHEROKEE	2009-2010	V6 3.7L	
JEEP	GRAND CHEROKEE	2014-2020	V8 5.7L	After 10/15/14
JEEP	LIBERTY	2008-2012	V6 3.7L	22mm Thread
JEEP	PATRIOT	2007-2017	L4 2.0L	
JEEP	PATRIOT	2007-2017	L4 2.4L	
JEEP	RENEGADE	2015-2020	L4 2.4L	
JEEP	WRANGLER	2018-2020	L4 2.0L	
MAZDA	TRIBUTE	2009-2011	V6 3.0L	
MINI	RAIDER	2009	V6 3.7L	
MOBILITY VENTURES	MV-1	2015-2017	V6 3.7L	
PONTIAC	G6	2007-2009	V6 3.6L	
PONTIAC	G8	2008-2009	V8 6.0L	
PONTIAC	G8	2009	V8 6.2L	
PONTIAC	GRAND PRIX	2007-2008	V8 5.3L	
PONTIAC	TORRENT	2008-2009	V6 3.6L	
RAM	1500	2011-2012	V6 3.7L	
RAM	1500	2013-2020	V8 5.7L	Short version
RAM	1500 CLASSIC	2019	V8 5.7L	
RAM	2500	2013-2019	V8 5.7L	Short version
RAM	2500	2014-2020	V8 6.4L	
RAM	3500	2011-2019	V8 5.7L	Short version
RAM	3500	2014-2020	V8 6.4L	
RAM	4500	2014-2018	V8 6.4L	
RAM	5500	2014-2018	V8 6.4L	
RAM	DAKOTA	2011	V6 3.7L	
RAM	PROMASTER CITY	2015-2020	L4 2.4L	

MAKE	MODEL	YEAR	ENGINE/SUBMODEL	
SAAB	9-4X	2011	V6 3.0L	
SAAB	9-7X	2007-2009	V8 5.3L	
SAAB	9-7X	2008-2009	V8 6.0L	
SATURN	AURA	2007-2009	V6 3.6L	
SATURN	OUTLOOK	2007-2010	V6 3.6L	
SATURN	VUE	2008-2010	V6 3.6L	
SUZUKI	GRAND VITARA	2009-2010	V6 3.2L	
SUZUKI	XL-7	2007-2009	V6 3.6L	
THOR MOTOR COACH	CHATEAU CLASS C W/GM V8-6.0L ENGINE			
VOLKSWAGEN	ROUTAN	2009-2010	V6 4.0L	

APPLICATION

MAKE	MODEL	YEAR	ENGINE/SUBMODEL	
BLACK ROCK	BLACK ROCK (W/YANMAR 2TNV70 ENGINE)			
BLACK ROCK	BLACK ROCK (W/YANMAR 3TNV70 ENGINE)			
BOBCAT	418 W/KUBOTA D722 ENGINE			
BOBCAT	418 ZTS W/KUBOTA D722 ENGINE			
BUSH HOG	ES1644 W/HONDA 16 HP V-TWIN ENGINE			
BUSH HOG	HS1642 W/HONDA GXV530 16 HP ENGINE			
CARRIER-TRANSCOLD	COMFORT PRO PC5009 (W/KUBOTA Z482 ENGINE)			
CHEVROLET	CITY EXPRESS	2015-2018	L4 2.0L	
COMFORT MASTER	W/ ISUZU DIESEL ENGINE			20mm Thread
CUB CADET	7235 W/MISUBISHI 24 HP ENGINE			
CUB CADET	7260 W/26 HP ENGINE			
CUB CADET	VOLUNTEER 4X4D W/YANMAR DIESEL ENGINE		854CC	854cc
DODGE	ATTITUDE	2006-2010	L4 1.6L	Mexico
DYNASYS	MODELS WITH YANMAR 2TNV70 ENGINE			
FORD	ASPIRE	1995-1997	L4 1.3L	After 3/14/95
FORD	ESCORT	1991-1996	L4 1.8L	
GATES	CABRUNNER (W/YANMAR ENGINE)			
HONDA	CIVIC	2002-2003	L4 2.0L	
HONDA	CTX700	2014	670CC	670cc
HONDA	CTX700N	2014-2015	670CC	670cc
HONDA	DN-01	2009	700CC	700cc
HONDA	GCV520 V-TWIN OHV VERTICAL			
HONDA	GCV530 16 HP			
HONDA	GX630			Short
HONDA	GX640 V-TWIN OHV HORIZONTAL			
HONDA	GXV520 V-TWIN OHV VERTICAL			
HONDA	GXV530 10 HP V-TWIN			
HONDA	INSIGHT	2000-2006	L3 1.0L	

MAKE	MODEL	YEAR	ENGINE/SUBMODEL	
HONDA	NSA700 DN-01	2009	680CC	680cc
HONDA	NSA700A	2009	700CC	700cc
HONDA	NT700V	2010	680CC	680cc
HONDA	NT700V VERADERO	2010-2011	680CC	680cc
HONDA	NT700VA ABS	2010-2011	680CC	680cc
HONDA	S2000	2004-2009	L4 2.2L	
HUSTLER	MINI FAS TRAK W/HONDA 16 HP V- TWIN ENGINE			
INFINITI	EX35	2008-2012	V6 3.5L	
INFINITI	EX37	2013	V6 3.7L	
INFINITI	FX35	2003-2012	V6 3.5L	
INFINITI	FX37	2013	V6 3.7L	
INFINITI	G20	1999-2002	L4 2.0L	
INFINITI	G25	2011-2012	V6 2.5L	
INFINITI	G35	2003-2008	V6 3.5L	
INFINITI	G37	2008-2013	V6 3.7L	
INFINITI	JX35	2013	V6 3.5L	
INFINITI	M35	2006-2010	V6 3.5L	
INFINITI	M35H	2012-2013	V6 3.5L	
INFINITI	M37	2011-2013	V6 3.7L	
INFINITI	Q50	2016-2020	V6 3.0L	
INFINITI	Q50	2014-2019	V6 3.5L	
INFINITI	Q50	2014-2017	V6 3.7L	
INFINITI	Q60	2017-2019	V6 3.0L	
INFINITI	Q60	2014-2015	V6 3.7L	
INFINITI	Q70	2014-2018	V6 3.5L	
INFINITI	Q70	2014-2019	V6 3.7L	
INFINITI	Q70L	2015-2019	V6 3.7L	
INFINITI	QX4	2003	V6 3.5L	
INFINITI	QX50	2019-2020	L4 2.0L	
INFINITI	QX50	2014-2017	V6 3.7L	
INFINITI	QX60	2014-2017	L4 2.5L	
INFINITI	QX60	2014-2020	V6 3.5L	
INFINITI	QX70	2014-2017	V6 3.7L	
JOHN DEERE	1026R W/YANMAR 3TNV76 ENGINE			
JOHN DEERE	1420 FRONT MOWER W/YANMAR DIESEL ENGINE			
JOHN DEERE	1435, 1435 SERIES II FRONT MOWER W/YANMAR DIESEL ENGINE			
JOHN DEERE	1445, 1445 SERIES II FRONT MOWER W/YANMAR DIESEL ENGINE			
JOHN DEERE	15 W/YANMAR ENGINE			
JOHN DEERE	2025R (W/YANMAR 3TNV80F ENGINE)			
JOHN DEERE	2210 W/JOHN DEERE ENGINE			

MAKE	MODEL	YEAR	ENGINE/SUBMODEL	
JOHN DEERE	2243 W/YANMAR 18 HP OHV DIESEL			
JOHN DEERE	2320 COMPACT TRACTOR W/YANMAR 3TNV76 1.2L DIESEL ENGINE			
JOHN DEERE	4010 COMPACT DIESEL W/A-1 DIESEL ENGINE			
JOHN DEERE	4015 COMPACT DIESEL W/A-1 DIESEL ENGINE			
JOHN DEERE	4110 COMPACT DIESEL			
JOHN DEERE	F735 W/YANMAR 22 HP OHV DIESEL ENGINE			
JOHN DEERE	F912 FRONT MOWER W/YANMAR 20 HP OHV DIESEL ENGINE			
JOHN DEERE	F915 FRONT MOWER W/YANMAR 17 HP OHV DIESEL ENGINE			
JOHN DEERE	F925 FRONT MOWER W/YANMAR 22 HP OHV DIESEL ENGINE			
JOHN DEERE	F932 FRONT MOWER W/YANMAR 28 HP DIESEL ENGINE			
JOHN DEERE	F935 FRONT MOWER W/YANMAR 22 HP OHV DIESEL ENGINE			
JOHN DEERE	GATOR 6X4 DIESEL	1996-2006	658CC	658cc
JOHN DEERE	GATOR HPX 4X4 DIESEL	2010-2011,2013-2016	854CC	854cc
JOHN DEERE	GATOR HPX DIESEL	2004-2005	784CC	784cc
JOHN DEERE	GATOR HPX DIESEL	2006-2016	854CC	854cc
JOHN DEERE	GATOR TH 6X4 DIESEL	2010-2011,2013-2016	854CC	854cc
JOHN DEERE	GATOR TH DIESEL	2007-2016	854CC	854cc
JOHN DEERE	GATOR XUV 850D 4X4 DIESEL	2007-2010	854CC	854cc
JOHN DEERE	GATOR XUV 855D 4X4 DIESEL	2011-2016	854CC	854cc
JOHN DEERE	GATOR XUV 855D 4X4 DIESEL POWER STEERING	2013-2016	854CC	854cc
JOHN DEERE	GATOR XUV 855D 4X4 DIESEL S4	2013-2016	854CC	854cc
JOHN DEERE	M-GATOR A1 6X4 DIESEL	2007-2016	854CC	854cc
JOHN DEERE	M-GATOR A2 4X4 DIESEL	2011	854CC	854cc
JOHN DEERE	M-GATOR A3 4X4 DIESEL	2012-2016	854CC	854cc
JOHN DEERE	PROGATOR 2020	2000-2006	879CC	879cc
JOHN DEERE	PROGATOR 2020A	2007-2011	970CC	970cc
				To S/N 060000
JOHN DEERE	PROGATOR 2030 DIESEL	2000-2003	1006CC	1006cc
JOHN DEERE	PROGATOR 2030A DIESEL	2007-2012	1115CC	1115cc
JOHN DEERE	TRAIL GATOR 6X4 DIESEL	2001-2002	658CC	658cc

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JOHN DEERE	X495, X595 W/YANMAR 24 HP OHV DIESEL ENGINE			
JOHN DEERE	X595 W/YANMAR 18 HP OHV DIESEL ENGINE			
JOHN DEERE	X740, X744, X748 W/YANMAR 23 H.P OHV DIESEL ENGINE			
JOHN DEERE	X744 W/YANMAR 24 HP OHV DIESEL ENGINE			
JOHN DEERE	X748, X748SE W/YANMAR 24 HP OHV DIESEL ENGINE			
JOHN DEERE	X749 W/YANMAR 24 HP OHV DIESEL ENGINE			
JOHN DEERE	X750, X754 W/YANMAR 24 HP DIESEL ENGINE			
JOHN DEERE	X758 W/YANMAR 24 HP DIESEL ENGINE			
KAWASAKI	KAF1000 MULE PRO- DX DIESEL	2016-2017	993CC	993cc
KAWASAKI	KAF1000 MULE PRO- DX EPS DIESEL	2016-2017		993cc
KAWASAKI	KAF1000 MULE PRO- DX EPS LE DIESEL	2016-2017		993cc
KAWASAKI	KAF1000 MULE PRO- DXT DIESEL	2016-2017	993CC	993cc
KAWASAKI	KAF1000 MULE PRO- DXT EPS DIESEL	2016-2017		993cc
KAWASAKI	KAF1000 MULE PRO- DXT EPS LE DIESEL	2016-2017	993CC	993cc
KAWASAKI	ZX900 NINJA	1999	899CC	899cc
KIA	RIO	2001-2002	L4 1.5L	
KIA	RIO	2003-2005	L4 1.6L	
KIA	SEPHIA	1994-1997	L4 1.6L	
KIA	SEPHIA	1995-2001	L4 1.8L	
KIA	SPECTRA	2000-2003	L4 1.8L	
KOBELCO	SK007, SK007-2 W/YANMAR 2TN66L- UTBA ENGINE			
KOBELCO	SK007-2 W/YANMAR 2TN66L ENGINE			
KOBELCO	SK015 W/YANMAR 3TNA72L-UTBB ENGINE			
KOBELCO	SK015SR W/YANMAR 3TNE72L ENGINE			
KOMATSU	B7300HSD W/KUBOTA D722-D10SP ENGINE			
KOMATSU	B7400HSD W/KUBOTA D722 ENGINE			
KOMATSU	BX1500D W/KUBOTA Z602-E ENGINE			
KOMATSU	PC05-7 W/YANMAR 3D68E-3 S/N 10617-UP			
KOMATSU	PC10-7 W/YANMAR 3D74E-3 S/N 27777-UP			
KOMATSU	PC12-8, PC12R-8 W/3D68E-36 ENGINE			

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KOMATSU	PC12UU-2 W/YANMAR 3D68E-3 S/N 4601-UP			
KOMATSU	PC12UU-2 W/YANMAR 3D72N-2BB S/N 3001- 4600			
KOMATSU	PC15-8, PC15R-8 W/3D68E-3 ENGINE			
KOMATSU	PC20R-8 W/3D84E ENGINE			
KOOL-GEN	KG1000 (W/YANMAR 2TNV70 ENGINE)			
KUBOTA	B7300HSD W/KUBOTA D722 D10SP ENGINE			
KUBOTA	B7400HSD W/KUBOTA D722 ENGINE			
KUBOTA	BX1500D W/KUBOTA Z602-E ENGINE			
KUBOTA	BX1870 W/KUBOTA D722-E3-BX3 ENGINE			
KUBOTA	BX2360 W/KUBOTA D902-E3-BX2 ENGINE			
KUBOTA	BX24 W/KUBOTA D902-E2-BX2 ENGINE			
KUBOTA	D782 3-CYL. 21 HP DIESEL			
KUBOTA	D902-E-UV			
KUBOTA	G2160 W/KUBOTA D782 21 HP DIESEL ENGINE			
KUBOTA	G2160-R48S W/KUBOTA D782 21 HP DIESEL ENGINE			
KUBOTA	G2460G W/KUBOTA WG752 24 HP ENGINE			
KUBOTA	GR2110 W/KUBOTA D782 21 HP DIESEL ENGINE			
KUBOTA	GZD460			
KUBOTA	WG752 W/24 HP			
KUBOTA	Z482			
KUBOTA	ZD18 W/KUBOTA D722 18 HP DIESEL ENGINE			
KUBOTA	ZD21,ZD28 W/KUBOTA D782 21 HP DIESEL ENGINE			
KUBOTA	ZD321 W/KUBOTA D782 21 HP DIESEL ENGINE			
KUBOTA	ZD323 W/KUBOTA D902 23 HP DIESEL ENGINE			
KUBOTA	ZG222 W/KUBOTA KGZ770-E2-M3 22 HP V-TWIN			
KUBOTA	ZG222 W/KUBOTA KGZ770-E2-M3 22 HP V-TWIN ENGINE			
KUBOTA	ZG227 W/KUBOTA KGZ770-E2-M2 27 HP V-TWIN			
KUBOTA	ZG227 W/KUBOTA KGZ770-E2-M2 27 HP V-TWIN ENGINE			
LAWN-BOY	Z3400 HLX W/HONDA 16 HP V-TWIN ENGINE			

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MAHINDRA	1526 (W/TIER 4 ENGINE)			
MAHINDRA	1815 W/MITSUBISHI L3E ENGINE			
MAHINDRA	1816 HST W/MITSUBISHI L3E ENGINE			
MAHINDRA	2015 W/MITSUBISHI SL3 ENGINE			
MAHINDRA	2216 W/MITSUBISHI S3L ENGINE			2.51" Hgt.
MAHINDRA	2415,2415 HST W/MITSUBISHI S3L2 ENGINE			
MAHINDRA	2516 W/MITSUBISHI S3L ENGINE			
MAHINDRA	2816 W/MITSUBISHI S3L2 ENGINE			
MAHINDRA	3015 W/MITSUBISHI K3M-D ENGINE			2.69" O.D.
MARINER	15 HP 4-STROKE CARBURETED	2006-2015		
MARINER	20 HP 4-STROKE CARBURETED	2006-2015		
MARINER	25 HP EFI 4-STROKE	2006-2015		
MARINER	30 HP EFI 4-STROKE	2006-2015		
MARINER	9.9 HP 2 CYL. SOHC 4-STROKE 323CC	1999-2004		SN# USA-0T800999 & Below
MAZDA	2	2011-2015	L4 1.5L	
MAZDA	3	2012-2019	L4 2.0L	Vin:7; Vin:8
				Vin:7; Vin:8; Vin:P
MAZDA	3	2014-2020	L4 2.5L	
MAZDA	3 SPORT	2012-2014	L4 2.0L	Canada
				GS-SKY
MAZDA	3 SPORT	2014-2015	L4 2.5L	Canada
MAZDA	323	1990-1995	L4 1.6L	
MAZDA	323	1990-1991,1993-1994	L4 1.8L	Canada
MAZDA	6	2014-2020	L4 2.5L	
MAZDA	626	1995-2002	L4 2.0L	
MAZDA	CX-3	2016-2019	L4 2.0L	
MAZDA	CX-5	2013-2017	L4 2.0L	Mexico
MAZDA	CX-5	2014-2019	L4 2.5L	
MAZDA	CX-9	2016-2019	L4 2.5L	
MAZDA	MIATA	1990-1993	L4 1.6L	
MAZDA	MIATA	1994-1997,1999-2005	L4 1.8L	
MAZDA	MX-3	1992-1996	L4 1.6L	
MAZDA	MX-5 MIATA	2016-2019	L4 2.0L	
MAZDA	MX-6	1995-1997	L4 2.0L	
MAZDA	PROTEGE	1995-1998	L4 1.5L	
MAZDA	PROTEGE	1999-2003	L4 1.6L	Canada
MAZDA	PROTEGE	1990-2000	L4 1.8L	
MAZDA	PROTEGE	2001-2003	L4 2.0L	
MAZDA	PROTEGE5	2002-2003	L4 2.0L	
MAZDA	RX-7	1990-1991,1993-1995	R2 1.3L	
MAZDA	RX-8	2004-2011	R2 1.3L	

MAKE	MODEL	YEAR	ENGINE/SUBMODEL	
MERCURUISER	20 HP	2011		
MERCURUISER	50 HP MARINER OUTBOARD			
MERCURUISER	60 HP			
MERCURY	15 HP 4-STROKE CARBURETED	2006-2015		
MERCURY	20 HP 4-STROKE CARBURETED	2006-2015		
MERCURY	25 HP 3 CYL. SOHC 4- STROKE	2007-2009		
MERCURY	25HP EFI 4-STROKE	2007-2015		
MERCURY	30 HP 3 CYL. SOHC 4- STROKE	2006-2009		
MERCURY	30HP EFI 4-STROKE	2006-2015		
MERCURY	8 HP 2 CYL. SOHC 4- STROKE	2006-2017		
MERCURY	9.9 HP 2 CYL. SOHC 4- STROKE	2006-2017		
MERCURY	CAPRI	1991-1994	L4 1.6L	
MERCURY	TRACER	1991-1996	L4 1.8L	
MITSUBISHI	OUTLANDER	2010	V6 3.0L	
NISSAN	200SX	1995-1998	L4 2.0L	
NISSAN	350Z	2003-2009	V6 3.5L	
NISSAN	370Z	2009-2020	V6 3.7L	
NISSAN	ALTIMA	2019-2020	L4 2.0L	
NISSAN	ALTIMA	2004,2006-2020	L4 2.5L	ELECTRIC/GAS
NISSAN	ALTIMA	2002,2004,2006,2008- 2018	V6 3.5L	
NISSAN	CUBE	2009-2014	L4 1.8L	
NISSAN	FRONTIER	2005-2019	L4 2.5L	
NISSAN	FRONTIER	2003	V6 3.3L	If space is restricted
NISSAN	FRONTIER	2010	V6 4.0L	
NISSAN	GT-R	2009-2011	V6 3.8L	
NISSAN	JUKE	2011-2017	L4 1.6L	
NISSAN	KICKS	2018-2020	L4 1.6L	
NISSAN	MAXIMA	2003-2014,2016-2020	V6 3.5L	If space is restricted
NISSAN	MICRA	2015-2018	L4 1.6L	Canada
NISSAN	MURANO	2016	L4 2.5L	
NISSAN	MURANO	2003-2007,2009-2020	V6 3.5L	If space is restricted
NISSAN	NSF15, 2-CYL. OHC 4- STROKE	2000-2015		
NISSAN	NSF18, 2-CYL. 4- STROKE 18 HP	2001-2009		
NISSAN	NSF20 2-CYL. OHC 4- STROKE	2009-2015		
NISSAN	NSF25, 3-CYL. OHC 4- STROKE	2002-2015		
NISSAN	NSF30, 3-CYL. OHC 4- STROKE	2002-2015		
NISSAN	NSF9.8, 2-CYL. 4- STROKE	2004-2015		
NISSAN	NV200	2013-2020	L4 2.0L	
NISSAN	PATHFINDER	2014-2015	L4 2.5L	
NISSAN	PATHFINDER	2002,2004,2013-2020	V6 3.5L	
NISSAN	QASHQAI	2017-2019	L4 2.0L	

MAKE	MODEL	YEAR	ENGINE/SUBMODEL	
NISSAN	QUEST	2004-2009,2011-2017	V6 3.5L	
NISSAN	ROGUE	2017-2019	L4 2.0L	
NISSAN	ROGUE	2008-2020	L4 2.5L	
NISSAN	ROGUE SELECT	2014-2015	L4 2.5L	
NISSAN	ROGUE SPORT	2017-2019	L4 2.0L	
NISSAN	SENTRA	2017-2020	L4 1.6L	
NISSAN	SENTRA	2000-2003,2006,2013-2020	L4 1.8L	California, If space is restricted
NISSAN	SENTRA	1998-2001,2007-2012	L4 2.0L	
NISSAN	SENTRA	2003,2007-2012	L4 2.5L	If space is restricted
NISSAN	TIIDA	2014-2015	L4 1.6L	Mexico
NISSAN	TIIDA	2007-2015	L4 1.8L	Mexico
NISSAN	VERSA	2009-2020	L4 1.6L	
NISSAN	VERSA	2007-2012	L4 1.8L	
NISSAN	VERSA NOTE	2014-2019	L4 1.6L	
NISSAN	XTERRA	2003	V6 3.3L	If space is restricted
NISSAN	XTERRA	2010	V6 4.0L	
NISSAN	X-TRAIL	2005-2007	L4 2.5L	Canada, Mexico
PATRIOT	MODELS (W/YANMAR 2TNV70 ENGINE)			
PONY PACK	PONY PACK (W/KUBOTA Z482E ENGINE)			
SAAB	9-2X	2005	H4 2.0L	Alternate filter for PH9715 only where originally recommended
SAAB	9-2X	2005-2006	H4 2.5L	Alternate filter for PH9715 only where originally recommended
SCION	IA	2016	L4 1.5L	
SMART	FORTWO	2008-2015	L3 1.0L	
SUBARU	BAJA	2004-2006	H4 2.5L	Alternate filter for PH9715 only where originally recommended
SUBARU	FORESTER	2004-2010	H4 2.5L	Alternate filter for PH9715 only where originally recommended
SUBARU	IMPREZA	2005	H4 2.0L	Alternate filter for PH9715 only where originally recommended
SUBARU	IMPREZA	2004-2011	H4 2.5L	Alternate filter for PH9715 only where originally recommended, Turbocharged
SUBARU	JUSTY	1988-1995	L3 1.2L	
SUBARU	LEGACY	2005-2012	H4 2.5L	Alternate filter for PH9715 only where originally recommended
SUBARU	OUTBACK	2005-2012	H4 2.5L	Alternate filter for PH9715 only where originally recommended
SUBARU	WRX	2015	H4 2.5L	
SUBARU	WRX STI	2017-2019	H4 2.5L	
SUZUKI	EQUATOR	2009-2012	L4 2.5L	
TEREX	TC35 W/MITSUBISHI S4L2 DIESEL ENGINE			Short element
TEREX	TC35 W/MITSUBISHI S4L2 ENGINE			Short element
TOHATSU	BFT60, 3-CYL. 4-STROKE	2014-2015		
TOHATSU	BFTW60 POWER THRUST, 3-CYL. 4-STROKE	2014-2015		
TOHATSU	MFS15, 2-CYL. 4-STROKE W/15 HP	2000-2016		

MAKE	MODEL	YEAR	ENGINE/SUBMODEL	
TOHATSU	MFS18, 2-CYL. OHC 4-STROKE	2001-2009		
TOHATSU	MFS20 2-CYL. OHC 4-STROKE	2009-2016		
TOHATSU	MFS25, 3-CYL. OHC 4-STROKE	2002-2015		
TOHATSU	MFS30, 3-CYL. OHC 4-STROKE	2000-2015		
TOHATSU	MFS40, 3-CYL. 4-STROKE	2014-2015		
TOHATSU	MFS50, 3-CYL. 4-STROKE	2014-2015		
TOHATSU	MFS9.8, 2-CYL. 4-STROKE	2004-2016		
TOHATSU	MFS9.9, 2-CYL. 4-STROKE W/9.9 HP	2000-2003		
TOYOTA	YARIS	2019-2020	L4 1.5L	P5 Engine, Sedan
TOYOTA	YARIS IA	2017-2018	L4 1.5L	
TRUCK MATE	655-DS (W/YANMAR 3TNV ENGINE)			Engine Mounted
WOODS	MAV 350 BOUNDARY 4X2 W/SUBARU ENGINE	2006-2009	614CC	614cc
WOODS	MAV 480 BOUNDARY 4X2 W/B&S ENGINE	2006-2009	614CC	614cc
WOODS	MAV BOUNDARY 4X4 W/HONDA ENGINE	2006-2009	614CC	614cc
YAMAHA	YT5700 W/YAMAHA 16 HP ENGINE			
YAMAHA	YT6700, YT6800 W/YAMAHA 18 HP ENGINE			
YANMAR	1GM			
YANMAR	2GM			
YANMAR	2GM20			
YANMAR	2GM20F			
YANMAR	2GM20FYEU			
YANMAR	2GM20YEU			
YANMAR	2GMF			
YANMAR	2QM			
YANMAR	2TNE68E-SA/G2A			
YANMAR	2V78			
YANMAR	2YM15			
YANMAR	3GM			
YANMAR	3GM30			
YANMAR	3GM30F			
YANMAR	3GM30FYEU			
YANMAR	3GM30YEU			
YANMAR	3GMF			
YANMAR	3JH2			
YANMAR	3JH2E			
YANMAR	3JH2TE			
YANMAR	3JH3EYEU			
YANMAR	3JH4E			
YANMAR	3TNE68-SA/G1A			
YANMAR	3TNE74-G2A			

MAKE	MODEL	YEAR	ENGINE/SUBMODEL	
YANMAR	3TNE74-SA			
YANMAR	3TNV70			
YANMAR	3TNV76			
YANMAR	3YM20			
YANMAR	3YM20C			
YANMAR	3YM30			
YANMAR	D27X			

APPLICATION

MAKE	MODEL	YEAR	ENGINE/SUBMODEL	
AALADIN	41-440 W/B&S VANGUARD 16 HP V-TWIN ENGINE			
AGCO	9330 WINDROWER W/CUMMINS B3.3T DIESEL ENGINE			
AGCO	9340 WINDROWER			
ALFA ROMEO	164	1994-1995	V6 3.0L	
ASUNA	GT	1993	L4 1.6L	
ASUNA	SE	1993	L4 1.6L	
AUDI	A3 SPORTBACK E-TRON	2016-2019	L4 1.4L	
BOBCAT	732 W/FORD 4-98 ENGINE			
BOBCAT	742 W/FORD 4-98 ENGINE			
BOBCAT	752			
BRANSON	6530, 6530C, 6530R W/CUMMINS B3.3 ENGINE			
BRIGGS & STRATTON	261700 SERIES 14 HP			If space is not restricted
BRIGGS & STRATTON	28P700 SERIES 14 HP			If space is not restricted
BRIGGS & STRATTON	28Q700 SERIES 16 HP			If space is not restricted
BRIGGS & STRATTON	290400 SERIES 12.5 HP V-TWIN			If space is not restricted
BRIGGS & STRATTON	294400 SERIES 14 HP V-TWIN			If space is not restricted
BRIGGS & STRATTON	294700 SERIES 14 HP V-TWIN			If space is not restricted
BRIGGS & STRATTON	303400 SERIES 16 HP V-TWIN			If space is not restricted
BRIGGS & STRATTON	303700 SERIES 16 HP V-TWIN			If space is not restricted
BRIGGS & STRATTON	350400 SERIES 18 HP V-TWIN			If space is not restricted
BRIGGS & STRATTON	350700 SERIES 18 HP V-TWIN			If space is not restricted
BRIGGS & STRATTON	351700 SERIES 20 HP V-TWIN			If space is not restricted
BRIGGS & STRATTON	380400 SERIES 23 HP V-TWIN			If space is not restricted
BRIGGS & STRATTON	381400 SERIES 21 HP V-TWIN			If space is not restricted
BRIGGS & STRATTON	400400 SERIES 14 HP			If space is not restricted
BRIGGS & STRATTON	400700 SERIES 14 HP			If space is not restricted
BRIGGS & STRATTON	402400 SERIES 16 HP			If space is not restricted
BRIGGS & STRATTON	402700 SERIES 16 HP			If space is not restricted
BRIGGS & STRATTON	403400 SERIES 16 HP			If space is not restricted

MAKE	MODEL	YEAR	ENGINE/SUBMODEL	
BRIGGS & STRATTON	422400 SERIES 18 HP			If space is not restricted
BRIGGS & STRATTON	422700 SERIES 18 HP			If space is not restricted
BUNTON	BHT36, BHT48, BHT52, BHT61 W/B&S VANGUARD 16 HP ENGINE			
BUNTON	BHT36, BHT48, BHT52, BHT61 W/KAWASAKI 14 HP ENGINE			
BUNTON	BHT36, BHT48, BHT52, BHT61 W/KOHLER COMMAND 14 HP ENGINE			
CARRIER-TRANSICOLD	SOLARA (W/CT2-29TV TRI VECTOR ENGINE)			
CARRIER-TRANSICOLD	SUPRA 422 (W/CT2-29 ENGINE)			
CARRIER-TRANSICOLD	SUPRA 550 (W/CT2-29 ENGINE)			
CARRIER-TRANSICOLD	SUPRA 622, 722 (W/CT3-44 ENGINE)			
CARRIER-TRANSICOLD	SUPRA 644, 744 (W/CT3-44TV ENGINE)			
CARRIER-TRANSICOLD	SUPRA 650, 750, 850 (W/CT3-44 ENGINE)			
CASE	410 W/CASE 422/M2 ENGINE			
CASE	410 W/CASE 422T/M2 ENGINE			
CASE	410 W/CASE 422T/M3 ENGINE			
CASE	420 W/CASE 422T/M2 ENGINE			
CASE	420,420CT W/CASE 422T/M2 TIER 2 ENGINE			
CASE	420CT W/CASE 422T/M2 ENGINE			
CASE	SR130 W/CASE 420/M3 ENGINE			
CASE	SR130, SR150 W/ISM N844 SERIES ENGINE			
CASE	SR150 W/CASE 420T/M3 ENGINE			
CASE	SR175 W/CASE 422T/M2 ENGINE			
CASE	SV185 W/CASE 422T/M2 ENGINE			
CASE	SV208 W/CUMMINS QSB3.3L ENGINE			
CASE	SV210 W/CUMMINS QSB3.3L ENGINE			
CASE INTERNATIONAL	DX18E W/SHIBAURA 3CYL. ENGINE			
CASE INTERNATIONAL	DX21 W/SHIBAURA 3CYL. ENGINE			
CASE INTERNATIONAL	DX22E W/SHIBAURA 3CYL. ENGINE			
CASE INTERNATIONAL	DX23 W/SHIBAURA 3CYL. ENGINE			
CASE INTERNATIONAL	DX24 W/SHIBAURA 3CYL. ENGINE			
CASE INTERNATIONAL	DX24E W/SHIBAURA 3CYL. ENGINE			

MAKE	MODEL	YEAR	ENGINE/SUBMODEL	
CASE INTERNATIONAL	DX25 W/SHIBAURA 3CYL. ENGINE			
CASE INTERNATIONAL	DX25E W/SHIBAURA 3CYL. ENGINE			
CASE INTERNATIONAL	DX26 W/SHIBAURA 3CYL. ENGINE			
CASE INTERNATIONAL	DX29 W/SHIBAURA 3CYL. ENGINE			
CASE INTERNATIONAL	DX31 W/SHIBAURA 3CYL. ENGINE			
CASE INTERNATIONAL	DX33 W/SHIBAURA 3CYL. ENGINE			
CASE INTERNATIONAL	DX34 W/SHIBAURA 3CYL. ENGINE			
CASE INTERNATIONAL	DX35 W/SHIBAURA 3CYL. ENGINE			
CASE INTERNATIONAL	DX40 W/SHIBAURA 4CYL. ENGINE			
CASE INTERNATIONAL	DX45 W/SHIBAURA 4CYL. ENGINE			
CASE INTERNATIONAL	DX48 W/SHIBAURA 4CYL. ENGINE			
CASE INTERNATIONAL	DX55 W/SHIBAURA 4CYL. ENGINE			
CASE INTERNATIONAL	FARMALL 31 W/SHIBAURA 1.5L ENGINE			
CASE INTERNATIONAL	FARMALL 35B W/MITSUBISHI S4L2 ENGINE			
CASE INTERNATIONAL	FARMALL 40B W/MITSUBISHI S4Q2 ENGINE			
CASE INTERNATIONAL	FARMALL 45 W/SHIBAURA 2.2L ENGINE			
CASE INTERNATIONAL	FARMALL 45A W/SHIBAURA ISM844 ENGINE			
CASE INTERNATIONAL	FARMALL 50 W/SHIBAURA 2.2L ENGINE			
CASE INTERNATIONAL	FARMALL 55A W/SHIBAURA 4CYL. ENGINE			
CATERPILLAR	216B W/CATERPILLAR 3024C DIESEL ENGINE			
CATERPILLAR	216B, 226B W/CATERPILLAR 3024C ENGINE			
CATERPILLAR	216B3 W/CATERPILLAR C2.2 DIESEL ENGINE			
CATERPILLAR	216B3 W/CATERPILLAR C2.2 ENGINE			
CATERPILLAR	226B W/CATERPILLAR 3024CT DIESEL ENGINE			
CATERPILLAR	226B W/CATERPILLAR 3024CT ENGINE			
CATERPILLAR	226B3 W/CATERPILLAR C2.2 DIESEL ENGINE			
CATERPILLAR	226B3 W/CATERPILLAR C2.2 ENGINE			

MAKE	MODEL	YEAR	ENGINE/SUBMODEL	
CATERPILLAR	232B W/CATERPILLAR 3024CT ENGINE			
CATERPILLAR	232B, 242B W/CATERPILLAR 3024CT DIESEL ENGINE			
CATERPILLAR	242B W/CATERPILLAR 3024CT ENGINE			
CATERPILLAR	247B W/CATERPILLAR 3024CT DIESEL ENGINE			
CATERPILLAR	247B W/CATERPILLAR 3024CT ENGINE			
CATERPILLAR	247B3 W/CATERPILLAR C2.2 DIESEL ENGINE			
CATERPILLAR	247B3 W/CATERPILLAR C2.2 ENGINE			
CATERPILLAR	257B W/CATERPILLAR 3024CT DIESEL ENGINE			
CATERPILLAR	257B W/CATERPILLAR 3024CT ENGINE			
CATERPILLAR	304CR W/CATERPILLAR 3044C ENGINE			ANR1-up
CATERPILLAR	CB214E, CB224E, CB225E W/CATERPILLAR 3013C ENGINE			
CATERPILLAR	CB224D W/CATERPILLAR 3013 ENGINE			
CATERPILLAR	CB225D W/CATERPILLAR 3013 ENGINE			
CATERPILLAR	CB334D W/CATERPILLAR 3014 ENGINE			
CATERPILLAR	CB335D W/CATERPILLAR 3014 ENGINE			
CHEVROLET	METRO	1998-2000	L3 1.0L	
CHEVROLET	METRO	1992,1998-2001	L4 1.3L	Canada
CHEVROLET	SPRINT	1985-1992	L3 1.0L	Canada
CHEVROLET	TRACKER	1989-1991,1998-1999	L4 1.6L	
CHRYSLER	CIRRUS	2000	L4 2.0L	
CHRYSLER	CIRRUS	1995-2000	L4 2.4L	Mexico
CHRYSLER	DAYTONA	1984-1990	L4 2.2L	Canada
CHRYSLER	DAYTONA	1987-1990	L4 2.5L	Canada Naturally Aspirated
CHRYSLER	DAYTONA	1990	V6 3.0L	Canada
CHRYSLER	DYNASTY	1988-1990	L4 2.5L	Canada
CHRYSLER	DYNASTY	1988-1990	V6 3.0L	Canada
CHRYSLER	DYNASTY	1990	V6 3.3L	Canada
CHRYSLER	E CLASS	1983-1984	L4 2.2L	
CHRYSLER	EXECUTIVE LIMOUSINE	1986	L4 2.2L	Canada
CHRYSLER	EXECUTIVE LIMOUSINE	1986	L4 2.5L	Canada
CHRYSLER	IMPERIAL	1990	V6 3.3L	

MAKE	MODEL	YEAR	ENGINE/SUBMODEL	
CHRYSLER	LASER	1984-1986	L4 2.2L	
CHRYSLER	LASER	1986	L4 2.5L	
CHRYSLER	LEBARON	1982-1990	L4 2.2L	
CHRYSLER	LEBARON	1986-1990	L4 2.5L	Coupe
CHRYSLER	LEBARON	1990	V6 3.0L	
CHRYSLER	NEON	2000-2002	L4 2.0L	
CHRYSLER	NEW YORKER	1983-1988	L4 2.2L	
CHRYSLER	NEW YORKER	1986-1987	L4 2.5L	
CHRYSLER	NEW YORKER	1988-1989	V6 3.0L	
CHRYSLER	NEW YORKER	1990	V6 3.3L	
CHRYSLER	PACIFICA	2008	V6 3.8L	
CHRYSLER	PT CRUISER	2001-2010	L4 2.4L	Naturally Aspirated
CHRYSLER	SEBRING	1996-1998,2001-2006	L4 2.4L	3/4" Thread, Convertible, DOHC, Vin:J; Vin:X
CHRYSLER	TC MASERATI	1989-1990	L4 2.2L	
CHRYSLER	TC MASERATI	1990	V6 3.0L	
CHRYSLER	TOWN & COUNTRY	1982-1988	L4 2.2L	
CHRYSLER	TOWN & COUNTRY	1986-1988	L4 2.5L	
CHRYSLER	TOWN & COUNTRY	1990,2007-2010	V6 3.3L	
CHRYSLER	TOWN & COUNTRY	2007-2010	V6 3.8L	
CHRYSLER	TOWN & COUNTRY	2010	V6 4.0L	3/4" Thread
CHRYSLER	VOYAGER	2000-2003	L4 2.4L	
CLUB CAR	XRT950 W/ B&S VANGUARD 14 HP ENGINE		480CC	480cc
COLUMBIA PARCAR	SCOUT S10G		391CC	391cc
COLUMBIA PARCAR	SHUTTLE C6G		391CC	391cc
COLUMBIA PARCAR	TRAM C10G		391CC	391cc
CRAFTSMAN	917.20380 W/B&S 19 HP ENGINE			Longer version
CRAFTSMAN	917.204070 W/B&S 24 HP V-TWIN ENGINE			Longer version
CRAFTSMAN	917.204080 W/B&S 24 HP V-TWIN ENGINE			Longer version
CRAFTSMAN	917.276680 W/B&S 24 HP V-TWIN ENGINE			Longer version
CRAFTSMAN	917.276681 W/B&S 24 HP V-TWIN ENGINE			Longer version
CRAFTSMAN	917.276682 W/B&S 24 HP V-TWIN ENGINE			Longer version
CRAFTSMAN	917.276683 W/B&S 24 HP V-TWIN ENGINE			Longer version
CUB CADET	4816 W/B&S ENGINE			
CUB CADET	5416, 5418 W/B&S ENGINE			
CUB CADET	6284D W/CATERPILLAR ENGINE			
CUB CADET	XT2 ENDURO SERIES (W/KAWASAKI FR SERIES ENGINE)			Longer version
CUMMINS	B3.3 3.3L			
CUMMINS	B3.3L ENGINE			
CUMMINS	B3.3T			
CUMMINS	QSB 3.3L			

MAKE	MODEL	YEAR	ENGINE/SUBMODEL	
DAEWOO	450 PLUS, 460 PLUS W/CUMMINS B3.3L ENGINE			
DAEWOO	470 PLUS W/CUMMINS B3.3T DIESEL ENGINE			
DAEWOO	D20G W/CUMMINS B3. 3L DIESEL ENGINE			
DAEWOO	D20S-5 W/CUMMINS B3.3L DIESEL ENGINE			
DAEWOO	D25G W/CUMMINS B3. 3L DIESEL ENGINE			
DAEWOO	D25S-5 W/CUMMINS B3.3L DIESEL ENGINE			
DAEWOO	D30G W/CUMMINS B3. 3L DIESEL ENGINE			
DAEWOO	D30S-5 W/CUMMINS B3.3L DIESEL ENGINE			
DAEWOO	D35C-5 W/CUMMINS B3.3L DIESEL ENGINE			
DEUTZ	TD2009			
DEUTZ-ALLIS	1616			
DEUTZ-ALLIS	1814			
DEUTZ-ALLIS	1816			
DEUTZ-ALLIS	3016			
DEUTZ-ALLIS	FC1316			
DIG-R-MOBILE	80 ONAN CCK ENGINE			
DITCH WITCH	FX60 W/CUMMINS B3. 3L ENGINE			
DITCH WITCH	JT1220 MACH 1 W/CUMMINS B3.3L ENGINE			
DITCH WITCH	JT2020 MACH 1 W/CUMMINS B3.3L ENGINE			
DODGE	400	1982-1983	L4 2.2L	
DODGE	600	1983-1988	L4 2.2L	
DODGE	600	1986-1988	L4 2.5L	
DODGE	ARIES	1981-1989	L4 2.2L	135cid
DODGE	ARIES	1986-1989	L4 2.5L	
DODGE	B150	1988-1990	V6 3.9L	
DODGE	B250	1988-1990	V6 3.9L	
DODGE	CARAVAN	1984-1987	L4 2.2L	
DODGE	CARAVAN	1996-2007	L4 2.4L	
DODGE	CARAVAN	1988-1990	L4 2.5L	
DODGE	CARAVAN	1987-1990	V6 3.0L	
DODGE	CARAVAN	19,902,007	V6 3.3L	
DODGE	CHARGER	1983-1986	L4 1.6L	
DODGE	CHARGER	1983	L4 1.7L	
DODGE	CHARGER	1983-1987	L4 2.2L	Naturally Aspirated
DODGE	D100	1988-1989	V6 3.9L	
DODGE	D150	1988-1990	V6 3.9L	
DODGE	D250	1988-1990	V6 3.9L	
DODGE	DAKOTA	1987-1988	L4 2.2L	
DODGE	DAKOTA	1989-1990	L4 2.5L	

MAKE	MODEL	YEAR	ENGINE/SUBMODEL	
DODGE	DAKOTA	1987-1990	V6 3.9L	
DODGE	DAYTONA	1984-1990	L4 2.2L	
DODGE	DAYTONA	1986-1990	L4 2.5L	
DODGE	DAYTONA	1990	V6 3.0L	
DODGE	DYNASTY	1988-1990	L4 2.5L	
DODGE	DYNASTY	1988-1990	V6 3.0L	
DODGE	DYNASTY	1990	V6 3.3L	
DODGE	GRAND CARAVAN	1996-1997	L4 2.4L	
DODGE	GRAND CARAVAN	1987-1989	L4 2.5L	
DODGE	GRAND CARAVAN	1987-1989	V6 3.0L	
DODGE	GRAND CARAVAN	1990,2007-2010	V6 3.3L	
DODGE	GRAND CARAVAN	2007-2010	V6 3.8L	
DODGE	GRAND CARAVAN	2010	V6 4.0L	3/4" Thread
DODGE	LANCER	1985-1989	L4 2.2L	
DODGE	LANCER	1986-1989	L4 2.5L	
DODGE	MINI RAM	1984-1987	L4 2.2L	
DODGE	MINI RAM	1987-1988	L4 2.5L	
DODGE	MINI RAM	1987-1988	V6 3.0L	
DODGE	NEON	1995-2005	L4 2.0L	
DODGE	OMNI	1983-1986	L4 1.6L	
DODGE	OMNI	1979-1983	L4 1.7L	105cid
DODGE	OMNI	1981-1990	L4 2.2L	135cid
				Naturally Aspirated
DODGE	RAMPAGE	1982-1984	L4 2.2L	
DODGE	SHADOW	1987-1990	L4 2.2L	
DODGE	SHADOW	1988-1990	L4 2.5L	
DODGE	SPIRIT	1989-1990	L4 2.5L	
DODGE	SPIRIT	1989-1990	V6 3.0L	
DODGE	STRATUS	1995-2000,2003-2006	L4 2.0L	Mexico
DODGE	STRATUS	1995-2006	L4 2.4L	3/4" Thread
				DOHC
				Sedan
				Vin:J; Vin:X
DODGE	SX 2.0	2003-2005	L4 2.0L	Canada
DODGE	W100	1989	V6 3.9L	
DODGE	W150	1989-1990	V6 3.9L	
DYNAPAC	CA-150 W/CUMMINS 4BT 3.9 ENGINE			
DYNAPAC	PL350S W/CUMMINS B3.3L ENGINE			
E ZON	MODEL I (W/CATERPILLAR 3011C ENGINE)			
E ZON	MODEL I (W/PERKINS 403C-11 ENGINE)			
E ZON	MODEL II (W/CATERPILLAR 0.5 ENGINE)			
E ZON	MODEL II (W/PERKINS 402C-05 ENGINE)			
EXMARK	METRO M48-16BV-5 W/B&S 16 HP ENGINE			

MAKE	MODEL	YEAR	ENGINE/SUBMODEL	
EXMARK	METRO M52-16BV-5 W/B&S 16 HP ENGINE			
EXMARK	TURF TRACER TT16BV, TTH16BV W/B&S 16 HP ENGINE			
EXMARK	VIKING V4816BVH W/B&S 16 HP ENGINE			
EXMARK	VIKING V5216BVH W/B&S 16 HP ENGINE			
E-Z-GO	ST 480		480CC	480cc
FERRIS INDUSTRIES	IS 4500Z W/CATERPILLAR 3011 1000CC DIESEL ENGINE			
FORD	A9513	1996-1998	-6 10.5L	3306 Engine
				Eaton/Fuller
				Trans Mounted
FORD	A9513	1997-1998	-6 12.0L	C12 Engine
				Eaton/Fuller
				Trans Mounted
FORD	A9513	1997-1998	L6 10.3L	C10 Engine
				Eaton/Fuller
				Trans Mounted
FORD	A9513	1996-1998	L6 11.1L	Eaton/Fuller
				Series 60 Engine
				Trans Mounted
FORD	A9513	1996-1998	L6 12.7L	Eaton/Fuller
				Series 60 Engine
				Trans Mounted
FORD	A9522	1997	L6 10.3L	C10 Engine
				Eaton/Fuller
				Trans Mounted
FORD	A9522	1997	L6 12.7L	Eaton/Fuller
				Series 60 Engine
				Trans Mounted
FORD	AT9513	1997	-6 10.5L	3306 Engine
				Eaton/Fuller
				Trans Mounted
FORD	AT9513	1997-1998	-6 12.0L	C12 Engine
				Eaton/Fuller
				Trans Mounted
FORD	AT9513	1997-1998	L6 10.3L	C10 Engine
				Eaton/Fuller
				Trans Mounted
FORD	AT9513	1996-1998	L6 11.1L	Eaton/Fuller
				Series 60 Engine
				Trans Mounted
FORD	AT9513	1996-1998	L6 12.7L	Eaton/Fuller
				Series 60 Engine
				Trans Mounted
FORD	AT9522	1997-1998	-6 12.0L	C12 Engine

MAKE	MODEL	YEAR	ENGINE/SUBMODEL	
				Eaton/Fuller
				Trans Mounted
FORD	AT9522	1997	L6 10.3L	C10 Engine
				Eaton/Fuller
				Trans Mounted
FORD	AT9522	1997-1998	L6 11.1L	Eaton/Fuller
				Series 60 Engine
				Trans Mounted
FORD	AT9522	1997-1998	L6 12.7L	Eaton/Fuller
				Series 60 Engine
				Trans Mounted
FORD	C-MAX	2013-2018	L4 2.0L	
FORD	CROWN VICTORIA	2009-2011	V8 4.6L	Police Interceptor
FORD	ECOSPORT	2018-2020	L3 1.0L	
FORD	ECOSPORT	2018-2020	L4 2.0L	
FORD	EDGE	2012-2020	L4 2.0L	
FORD	ESCAPE	2020	L3 1.5L	
FORD	ESCAPE	2017-2020	L4 1.5L	
FORD	ESCAPE	2013-2016	L4 1.6L	
FORD	ESCAPE	2013-2020	L4 2.0L	
FORD	ESCAPE	2005-2008	L4 2.3L	Spin-on
FORD	ESCAPE	2009-2020	L4 2.5L	Spin-on
FORD	EXPLORER	2012-2015	L4 2.0L	
FORD	EXPLORER	2016-2020	L4 2.3L	
FORD	FIESTA	2014-2017	L3 1.0L	
FORD	FIESTA	2006-2019	L4 1.6L	Mexico
FORD	FOCUS	2015-2018	L3 1.0L	
FORD	FOCUS	2005-2018	L4 2.0L	
FORD	FOCUS	2003-2007,2016-2018	L4 2.3L	
FORD	FUSION	2014-2020	L4 1.5L	
FORD	FUSION	2013-2014	L4 1.6L	
FORD	FUSION	2013-2020	L4 2.0L	
FORD	FUSION	2006-2009	L4 2.3L	Spin-on
FORD	FUSION	2010-2020	L4 2.5L	
FORD	L9000	1989-1997	-6 10.5L	3306 Engine
				Eaton/Fuller
				Trans Mounted
FORD	LT8000F	1993-1997	L6 8.3L	6CT8.3 Engine
				Eaton/Fuller
				Trans Mounted
FORD	LT8513	1997-1998	L6 7.2L	3126 Engine
				Eaton/Fuller
				Trans Mounted
FORD	LT9000	1981-1997	L6 14.0L	Eaton/Fuller
				N14 Engine
				Trans Mounted
FORD	LT9501	1997-1998	L6 14.0L	Eaton/Fuller
				N14 Engine

MAKE	MODEL	YEAR	ENGINE/SUBMODEL	
				Trans Mounted
FORD	LT9511	1998	L6 14.0L	Eaton/Fuller
				N14 Engine
				Trans Mounted
FORD	LT9513	1996-1998	L6 14.0L	Eaton/Fuller
				N14 Engine
				Trans Mounted
FORD	LT9522	1997-1998	L6 14.0L	Eaton/Fuller
				N14 Engine
				Trans Mounted
FORD	LTA9000	1988	L6 14.0L	Eaton/Fuller
				N14 Engine
				Trans Mounted
FORD	LTL9000	1986-1990,1992-1996	L6 10.0L	Eaton/Fuller
				L10 Engine
				Trans Mounted
FORD	LTL9000	1994-1997	L6 10.8L	Eaton/Fuller
				M11 Engine
				Trans Mounted
FORD	MUSTANG	2015-2020	L4 2.3L	
FORD	POLICE RESPONDER HYBRID	2019-2020	L4 2.0L	
FORD	RANGER	2004-2011,2019-2020	L4 2.3L	
FORD	SPECIAL SERVICE POLICE SEDAN	2014-2018	L4 2.0L	
FORD	SSV PLUG-IN HYBRID	2019-2020	L4 2.0L	
FORD	TAURUS	2013-2017	L4 2.0L	
FORD	TRANSIT CONNECT	2014-2016	L4 1.6L	
FORD	TRANSIT CONNECT	2010-2013,2019-2020	L4 2.0L	
FORD	TRANSIT CONNECT	2014-2020	L4 2.5L	
FORD (EUROPE)	FIESTA COURIER I (W/1.3 J6B ENGINE)	1991-1996		
FORD (EUROPE)	FOCUS C-MAX (W/DURATEC 1.8 16V ENGINE)			92 KW; 125 HP
FORD (EUROPE)	FOCUS C-MAX (W/DURATEC 1.8 ENGINE)	2003-2004		88 KW; 120 HP
				From 10/03
				To 05/04
FORD (EUROPE)	FOCUS C-MAX (W/DURATEC 1.8 FLEX FUEL ENGINE)			92 KW; 125 HP
FORD (EUROPE)	FOCUS C-MAX (W/DURATEC 2.0 ENGINE)	2004-2007		106 KW; 145 HP
				From 03/04
				To 05/07
FORD (EUROPE)	FOCUS II (W/DURATEC 1.8 16V ENGINE)			92 KW; 125 HP
FORD (EUROPE)	FOCUS II (W/DURATEC 1.8 FLEX FUEL ENGINE)			92 KW; 125 HP
FREIGHTLINER	108SD	2014-2017	L6 8.9L	Eaton 3" O.D.

MAKE	MODEL	YEAR	ENGINE/SUBMODEL	
				ISL 8.9 Engine
FREIGHTLINER	108SD (W/CUMMINS ISL9 ENGINE)			Eaton 3" O.D.
FREIGHTLINER	ARGOSY	1999-2004	-6 12.0L	C12 Engine
				Eaton/Fuller
				Trans Mounted
FREIGHTLINER	ARGOSY	1999,2001-2003	-6 15.0L	Eaton/Fuller
				Signature 600 Engine
				Trans Mounted
FREIGHTLINER	ARGOSY	2000-2001,2003	L6 10.3L	C10 Engine
				Eaton/Fuller
				Trans Mounted
FREIGHTLINER	ARGOSY	1999-2003,2006	L6 10.8L	Eaton/Fuller
				ISM 10.8 Engine
				Trans Mounted
FREIGHTLINER	ARGOSY	1999-2003	L6 11.1L	Eaton/Fuller
				Series 60 Engine
				Trans Mounted
FREIGHTLINER	ARGOSY	1999-2009,2014-2015	L6 12.7L	Eaton/Fuller
				Series 60 Engine
				Trans Mounted
FREIGHTLINER	ARGOSY	1999-2011,2015	L6 14.0L	Eaton/Fuller
				N14 Engine
				Series 60 Engine
				Trans Mounted
FREIGHTLINER	ARGOSY	1999-2006,2008	L6 14.6L	3406 Engine
				C15 Engine
				Eaton/Fuller
				Trans Mounted
FREIGHTLINER	ARGOSY	2000-2003,2007-2008,2012	L6 15.0L	Eaton/Fuller
				ISX 15.0 Engine
				Trans Mounted
FREIGHTLINER	ARGOSY	20,012,003	L6 15.8L	C16 Engine
				Eaton/Fuller
				Trans Mounted
FREIGHTLINER	ARGOSY (W/CATERPILLAR C15 ENGINE)			Eaton/Fuller 3" O.D.
FREIGHTLINER	ARGOSY (W/CATERPILLAR C16 ENGINE)			Eaton/Fuller 3" O.D.
FREIGHTLINER	ARGOSY (W/CUMMINS ISM ENGINE)			Eaton/Fuller 3" O.D.
FREIGHTLINER	ARGOSY (W/CUMMINS ISX ENGINE)			Eaton/Fuller 3" O.D.
FREIGHTLINER	ARGOSY (W/CUMMINS SIGNATURE 600 ENGINE)			Eaton/Fuller 3" O.D.
FREIGHTLINER	B2	2005-2008	L6 7.2L	C7 Engine
				Eaton/Fuller
				Trans Mounted

MAKE	MODEL	YEAR	ENGINE/SUBMODEL	
FREIGHTLINER	CASCADIA	2012-2015	-6 11.9L	Eaton/Fuller
				ISX 11.9 Engine
				ISX 11.9 Engine; ISX 11.9G Engine
				Trans Mounted
FREIGHTLINER	CASCADIA	2008-2015	L6 12.8L	DD13 Engine
				DD13 Engine; MBE4000 Engine
				Eaton/Fuller
				MBE4000 Engine
				Trans Mounted
FREIGHTLINER	CASCADIA	2008-2011,2013-2014	L6 14.0L	Eaton/Fuller
				Series 60 Engine
				Trans Mounted
FREIGHTLINER	CASCADIA	2008-2010,2012,2014	L6 14.6L	C15 Engine
				Eaton/Fuller
				Trans Mounted
FREIGHTLINER	CASCADIA	2009-2015	L6 15.0L	Eaton/Fuller
				ISX 15.0 Engine
				Trans Mounted
FREIGHTLINER	CASCADIA (W/CATERPILLAR C15 ENG.)			Eaton/Fuller 3" O.D.
FREIGHTLINER	CASCADIA (W/CUMMINS ISX ENG.)			Eaton/Fuller 3" O.D.
FREIGHTLINER	CASCADIA (W/DETROIT DIESEL 60 SERIES ENGINE)			Eaton/Fuller 3" O.D.
FREIGHTLINER	CASCADIA (W/DETROIT DIESEL DD13 ENG.)			Eaton/Fuller 3" O.D.
FREIGHTLINER	CASCADIA (W/DETROIT DIESEL DD15 ENGINE)			Eaton/Fuller 3" O.D.
FREIGHTLINER	CASCADIA (W/MERCEDES MB4000 ENG.)			Eaton/Fuller 3" O.D.
FREIGHTLINER	CENTURY C120 (W/CATERPILLAR C15 ENGINE)			Eaton/Fuller 3" O.D.
FREIGHTLINER	CENTURY CLASS	1997-2004	-6 12.0L	C12 Engine
				Eaton/Fuller
				Trans Mounted
FREIGHTLINER	CENTURY CLASS	2004-2009	-6 12.5L	C13 Engine
				Eaton/Fuller
				Trans Mounted
FREIGHTLINER	CENTURY CLASS	2008-2010	-6 14.8L	DD15 Engine
				Eaton/Fuller
				Trans Mounted
FREIGHTLINER	CENTURY CLASS	1997-2004	L6 10.3L	C10 Engine
				Eaton/Fuller
				Trans Mounted
FREIGHTLINER	CENTURY CLASS	1997-2003	L6 10.8L	Eaton/Fuller
				ISM 10.8 Engine
				M11 Engine

MAKE	MODEL	YEAR	ENGINE/SUBMODEL	
				Trans Mounted
FREIGHTLINER	CENTURY CLASS	1997-2002	L6 11.1L	Eaton/Fuller
				Series 60 Engine
				Trans Mounted
FREIGHTLINER	CENTURY CLASS	1996-2007	L6 12.7L	Eaton/Fuller
				Series 60 Engine
				Trans Mounted
FREIGHTLINER	CENTURY CLASS	2001-2011	L6 12.8L	Eaton/Fuller
				MBE4000 Engine
				Trans Mounted
FREIGHTLINER	CENTURY CLASS	1997-2011	L6 14.0L	Eaton/Fuller
				N14 Engine
				N14 Engine; Series 60 Engine
				Series 60 Engine
				Trans Mounted
FREIGHTLINER	CENTURY CLASS	1997-2009	L6 14.6L	3406 Engine
				3406 Engine; C15 Engine
				C15 Engine
				Eaton/Fuller
				Trans Mounted
FREIGHTLINER	CENTURY CLASS	2000	L6 15.0L	Eaton/Fuller
				ISX 15.0 Engine
				Trans Mounted
FREIGHTLINER	CENTURY CLASS	2001-2003	L6 15.8L	C16 Engine
				Eaton/Fuller
				Trans Mounted
FREIGHTLINER	CENTURY CLASS S/T (W/CATERPILLAR 3406E ENGINE)			Eaton/Fuller 3" O.D.
FREIGHTLINER	CENTURY CLASS S/T (W/CATERPILLAR C13 ENGINE)			Eaton/Fuller 3" O.D.
FREIGHTLINER	CENTURY CLASS S/T (W/CATERPILLAR C15 ENGINE)			Eaton/Fuller 3" O.D.
FREIGHTLINER	CENTURY CLASS S/T (W/CATERPILLAR C16 ENGINE)			Eaton/Fuller 3" O.D.
FREIGHTLINER	CENTURY CLASS S/T (W/DETROIT DIESEL DD15 ENGINE)			Eaton/Fuller 3" O.D.
FREIGHTLINER	CENTURY CLASS S/T (W/MERCEDES-BENZ MBE4000 ENGINE)			Eaton/Fuller 3" O.D.
FREIGHTLINER	CENTURY CST120 (W/CATERPILLAR C12 ENGINE)			Eaton/Fuller 3" O.D.
FREIGHTLINER	CLASSIC	2003-2004	-6 12.0L	C12 Engine
				Eaton/Fuller
				Trans Mounted
FREIGHTLINER	CLASSIC	2004	-6 12.5L	C13 Engine
				Eaton/Fuller
				Trans Mounted
FREIGHTLINER	CLASSIC	2001-2002	L6 10.8L	Eaton/Fuller

MAKE	MODEL	YEAR	ENGINE/SUBMODEL	
				ISM 10.8 Engine
				Trans Mounted
FREIGHTLINER	CLASSIC	2001-2002	L6 11.1L	Eaton/Fuller
				Series 60 Engine
				Trans Mounted
FREIGHTLINER	CLASSIC	2001-2007	L6 12.7L	Eaton/Fuller
				Series 60 Engine
				Trans Mounted
FREIGHTLINER	CLASSIC	2004-2011	L6 12.8L	Eaton/Fuller
				MBE4000 Engine
				Trans Mounted
FREIGHTLINER	CLASSIC	2001-2003	L6 14.0L	Eaton/Fuller
				N14 Engine
				Series 60 Engine
				Trans Mounted
FREIGHTLINER	CLASSIC, CLASSIC XL (W/DETROIT DIESEL 60 SERIES ENGINE)			Eaton/Fuller 3" O.D.
GEHL	RS5-19 W/DEUTZ TD2009 DIESEL ENGINE			
GEHL	RS519 W/DEUTZ TP2009 ENGINE			
GENERAC	ECO GEN 6KW W/18 HPENGINE			
GENERAC	GP15000E W/30 HP ENGINE			
GENERAC	GP17000E W/30 HP ENGINE			
GENERAC	XG10000E W/18 HP ENGINE			
GENERAC	XP10000E W/18 HP ENGINE			
GEO	METRO	1989-1997	L3 1.0L	
GEO	METRO	1992-1997	L4 1.3L	
GEO	TRACKER	1989-1997	L4 1.6L	
GMC	TRACKER	1989-1991	L4 1.6L	
GRASSHOPPER	718 W/B&S ENGINE			
GRASSHOPPER	720 W/ONAN PERFORMER P220G 20 HP TWIN			
GRIMMER SCHMIDT	185DR W/CUMMINS B3.3L ENGINE			
HARLAN CORP	HLP30 W/CUMMINS 4B3.3L DIESEL ENGINE			
HARLAN CORP	HLP40 W/CUMMINS 4B3.3L DIESEL ENGINE			
HARLAN CORP	HLP50 W/CUMMINS 4B3.3L DIESEL ENGINE			
HARLAN CORP	HLP60 W/CUMMINS 4B3.3L DIESEL ENGINE			
HARLAN CORP	HTLP30 W/CUMMINS 4B3.3L DIESEL ENGINE			

MAKE	MODEL	YEAR	ENGINE/SUBMODEL	
HARLAN CORP	HTLP40 W/CUMMINS 4B3.3L DIESEL ENGINE			
HARLAN CORP	HTLP50 W/CUMMINS 4B3.3L DIESEL ENGINE			
HARLAN CORP	HTLP60 W/CUMMINS 4B3.3L DIESEL ENGINE			
HARLO	HD4500 W/CUMMINS B3.3L DIESEL ENGINE			
HESSTON	9230 WINDROWER W/CUMMINS B3.3T DIESEL ENGINE			
HUSQVARNA	GT-160 W/B&S ENGINE			
HUSQVARNA	GT-180 W/B&S ENGINE			
HUSTLER	3500 W/SHIBAURA 3 CYL. DIESEL 1.3L 29 HP ENGINE			
HUSTLER	3700 W/SHIBAURA 3 CYL. DIESEL 1.7L 35 HP ENGINE			
IDLE SOLUTIONS	IDLE SOLUTIONS (W/PERKINS 403C-11 ENGINE)			
INGERSOLL-RAND	1114			
INGERSOLL-RAND	1214			
INGERSOLL-RAND	3016 PS W/ONAN PERFORMER P216G 16 HP TWIN ENGINE			
INGERSOLL-RAND	3018 PS W/ONAN PERFORMER P218G 18 HP TWIN ENGINE			
INGERSOLL-RAND	3118 W/ONAN ENGINE			
INGERSOLL-RAND	4016 PS W/ONAN PERFORMER P216G 16 HP TWIN ENGINE			
INGERSOLL-RAND	4016 W/ONAN PERFORMER P216G 16 HP TWIN ENGINE			
INGERSOLL-RAND	4018 PS W/ONAN PERFORMER P218G 18 HP TWIN ENGINE			
INGERSOLL-RAND	4020 PS W/ONAN PERFORMER P220G 20 HP TWIN ENGINE			
INGERSOLL-RAND	4118 W/ONAN ENGINE			
INGERSOLL-RAND	4120 W/ONAN ENGINE			
INGERSOLL-RAND	6018 W/ONAN PERFORMER P218G 18 HP TWIN ENGINE			
INGERSOLL-RAND	646			
INGERSOLL-RAND	PT125R W/CUMMINS B3.3T DIESEL ENGINE			
IVECO	F5CE			
JACOBSEN	TURF CAT W/ONAN ENGINE			
JAGUAR	XE	2017	L4 2.0L	GAS
				To Vin HCP13248
JAGUAR	XF	2013-2015	L4 2.0L	

MAKE	MODEL	YEAR	ENGINE/SUBMODEL	
JCB	1CX W/PERKINS 404C22 TIER 3 ENGINE			
JCB	1CX W/PERKINS 404D22 TIER 3 ENGINE			
JEEP	LIBERTY	2002-2005	L4 2.4L	
JEEP	TJ	2003,2005-2006	L4 2.4L	Canada
JEEP	WRANGLER	2003-2006	L4 2.4L	
JEEP	WRANGLER	2007-2011	V6 3.8L	
JOHN DEERE	14 W/ONAN 25 HP ENGINE			
JOHN DEERE	70 W/ONAN 25 HP GAS ENGINE			
JOHNSON	25 HP 3-CYL. SOHC 4- STROKE	2000-2007		
JOHNSON	30 HP 3-CYL. SOHC 4- STROKE	2000-2006		
JOHNSON	40 HP 3-CYL. DOHC 4- STROKE	1999-2006		
JOHNSON	50 HP 3-CYL. DOHC 4- STROKE	1999-2006		
JOHNSON	60 HP 4-CYL. SOHC 4- STROKE	2002-2006		
JOHNSON	70 HP 4-CYL. SOHC 4- STROKE	2001-2006		
KEE	HVG48161 W/B&S VANGUARD 16 HP ENGINE			
KEE	HVG52161 W/B&S VANGUARD 16 HP ENGINE			
KEE	HVG61201 W/B&S VANGUARD 20 HP ENGINE			
KENWORTH	C500	1981-1994	-6 10.5L	3306 Engine
				Trans Mounted
KENWORTH	C500	2005-2008	-6 11.1L	C11 Engine
				Eaton/Fuller
				Trans Mounted
KENWORTH	C500	2005-2011	-6 12.5L	C13 Engine
				Eaton/Fuller
				Trans Mounted
KENWORTH	C500	1984-1998	L6 10.0L	Eaton/Fuller
				L10 Engine
				Trans Mounted
KENWORTH	C500	1996-1999,2001-2012	L6 10.8L	Eaton/Fuller
				ISM 10.8 Engine
				M11 Engine
				Trans Mounted
KENWORTH	C500	1989-2003	L6 12.7L	Eaton/Fuller
				Series 60 Engine
				Trans Mounted
KENWORTH	C500	1981-2002	L6 14.0L	Eaton/Fuller
				N14 Engine
				Trans Mounted
KENWORTH	C500	1981-1999	L6 14.6L	3406 Engine

MAKE	MODEL	YEAR	ENGINE/SUBMODEL	
				Eaton/Fuller
				Trans Mounted
KENWORTH	C500	1981-1989	V6 9.0L	6V-92N Engine
				Eaton/Fuller
				Trans Mounted
KENWORTH	C500	1981-1988	V8 12.1L	8V-92 Engine
				Eaton/Fuller
				Trans Mounted
KENWORTH	C540	1990-1993	L6 14.0L	Eaton/Fuller
				N14 Engine
				Trans Mounted
KENWORTH	C540	1988	V8 18.0L	3408 Engine
				Canada; Trans Mounted
				Eaton/Fuller
KENWORTH	C550	1985-1990	-6 10.5L	3306 Engine
				Eaton/Fuller
				Trans Mounted
KENWORTH	C550	1986-1989	L6 10.0L	Eaton/Fuller
				L10 Engine
				Trans Mounted
KENWORTH	C550	1994	L6 12.7L	Eaton/Fuller
				Series 60 Engine
				Trans Mounted
KENWORTH	C550	1986-1994	L6 14.0L	Eaton/Fuller
				N14 Engine
				Trans Mounted
KENWORTH	C550	1986-1994	L6 14.6L	3406 Engine
				Eaton/Fuller
				Trans Mounted
KENWORTH	K100	1984	L6 10.0L	Eaton/Fuller
				L10 Engine
				Trans Mounted
KENWORTH	K100	1981-1984	L6 14.0L	Eaton/Fuller
				N14 Engine
				Trans Mounted
KENWORTH	K100	1981-1985	L6 14.6L	3406 Engine
				Eaton/Fuller
				Trans Mounted
KENWORTH	K100	19,811,984	L6 18.8L	Eaton/Fuller
				KT19 Engine
				Trans Mounted
KENWORTH	K100	1981-1984	V6 9.0L	6V-92N Engine
				Eaton/Fuller
				Trans Mounted
KENWORTH	K100	1981-1983,1985	V8 12.1L	8V-92 Engine
				Eaton/Fuller
				Trans Mounted
KENWORTH	K100	1981	V8 14.8L	Eaton/Fuller

MAKE	MODEL	YEAR	ENGINE/SUBMODEL	
				Trans Mounted
				VT903 Engine
KENWORTH	K100E	1985-1997	L6 10.0L	Eaton/Fuller
				L10 Engine
				Trans Mounted
KENWORTH	K100E	1994-1999	L6 10.8L	Eaton/Fuller
				M11 Engine
				Trans Mounted
KENWORTH	K100E	1988-2003	L6 12.7L	Eaton/Fuller
				Series 60 Engine
				Trans Mounted
KENWORTH	K100E	1985-2002	L6 14.0L	Eaton/Fuller
				N14 Engine
				Trans Mounted
KENWORTH	K100E	1985-1999	L6 14.6L	3406 Engine
				Eaton/Fuller
				Trans Mounted
KENWORTH	K100E	1988	L6 18.8L	Eaton/Fuller
				KT19 Engine
				Trans Mounted
KENWORTH	K100E	1985-1987	V6 9.0L	6V-92N Engine
				Eaton/Fuller
				Trans Mounted
KENWORTH	K100E	1985-1989	V8 12.1L	8V-92 Engine
				Eaton/Fuller
				Trans Mounted
KENWORTH	L700	1981-1987	-6 10.5L	3306 Engine
				Eaton/Fuller
				Trans Mounted
KENWORTH	L700	1980-1987	L6 10.0L	Eaton/Fuller
				L10 Engine
				Trans Mounted
KENWORTH	L700	1980-1986	L6 14.0L	Eaton/Fuller
				N14 Engine
				Trans Mounted
KENWORTH	L700	1980-1987	L6 7.0L	6-71 Engine
				Eaton/Fuller
				Trans Mounted
KENWORTH	L700	1981-1987	V6 9.0L	6V-92N Engine
				Eaton/Fuller
				Trans Mounted
KENWORTH	T2000	2005	-6 11.1L	C11 Engine
				Eaton/Fuller
				Trans Mounted
KENWORTH	T2000	1997-1999	-6 12.0L	C12 Engine
				Eaton/Fuller
				Trans Mounted
KENWORTH	T2000	1998-1999	L6 10.3L	C10 Engine

MAKE	MODEL	YEAR	ENGINE/SUBMODEL	
				Eaton/Fuller
				Trans Mounted
KENWORTH	T2000	1997-2003	L6 10.8L	Eaton/Fuller
				ISM 10.8 Engine
				M11 Engine
				Trans Mounted
KENWORTH	T2000	1997-2003	L6 12.7L	Eaton/Fuller
				Series 60 Engine
				Trans Mounted
KENWORTH	T2000	1997-2002	L6 14.0L	Eaton/Fuller
				N14 Engine
				Trans Mounted
KENWORTH	T2000	1997-1999	L6 14.6L	3406 Engine
				Eaton/Fuller
				Trans Mounted
KENWORTH	T2000	1999-2011	L6 15.0L	Eaton/Fuller
				ISX 15.0 Engine
				Trans Mounted
KENWORTH	T400	1989-1997	-6 10.3L	3176 Engine
				Eaton/Fuller
				Trans Mounted
KENWORTH	T400	1989-1999	-6 10.5L	3306 Engine
				Eaton/Fuller
				Trans Mounted
KENWORTH	T400	1995-1998	L4 8.5L	Eaton/Fuller
				Series 50 Engine
				Trans Mounted
KENWORTH	T400	1989-1998	L6 10.0L	Eaton/Fuller
				L10 Engine
				Trans Mounted
KENWORTH	T400	1993-1998	L6 10.8L	Eaton/Fuller
				M11 Engine
				Trans Mounted
KENWORTH	T400	1992	L6 12.7L	Eaton/Fuller
				Series 60 Engine
				Trans Mounted
KENWORTH	T400A (W/CUMMINS L10 ENGINE)			Eaton/Fuller
				Trans Mounted
KENWORTH	T450	1990-1996	-6 10.3L	3176 Engine
				Eaton/Fuller
				Trans Mounted
KENWORTH	T450	1993-1996	-6 10.5L	3306 Engine
				Eaton/Fuller
				Trans Mounted
KENWORTH	T450	1995-1996	L4 8.5L	Eaton/Fuller
				Series 50 Engine
				Trans Mounted

MAKE	MODEL	YEAR	ENGINE/SUBMODEL	
KENWORTH	T450	1993-1996	L6 10.0L	Eaton/Fuller
				L10 Engine
				Trans Mounted
KENWORTH	T450	1994-1996	L6 10.8L	Eaton/Fuller
				M11 Engine
				Trans Mounted
KENWORTH	T600A	1986-1999	-6 10.5L	3306 Engine
				Eaton/Fuller
				Trans Mounted
KENWORTH	T600A	2005-2007	-6 11.1L	C11 Engine
				Eaton/Fuller
				Trans Mounted
KENWORTH	T600A	1996-1999	-6 12.0L	C12 Engine
				Eaton/Fuller
				Trans Mounted
KENWORTH	T600A	2005-2007	-6 12.5L	C13 Engine
				Eaton/Fuller
				Trans Mounted
KENWORTH	T600A	2001	L4 8.5L	Eaton/Fuller
				Series 50 Engine
				Trans Mounted
KENWORTH	T600A	1986-1998	L6 10.0L	Eaton/Fuller
				L10 Engine
				Trans Mounted
KENWORTH	T600A	1996-1999	L6 10.3L	C10 Engine
				Eaton/Fuller
				Trans Mounted
KENWORTH	T600A	1994-2007	L6 10.8L	Eaton/Fuller
				ISM 10.8 Engine
				M11 Engine
				Trans Mounted
KENWORTH	T600A	1987-2003	L6 12.7L	Eaton/Fuller
				Series 60 Engine
				Trans Mounted
KENWORTH	T600A	1986-2002	L6 14.0L	Eaton/Fuller
				N14 Engine
				Trans Mounted
KENWORTH	T600A	1986-1999	L6 14.6L	3406 Engine
				Eaton/Fuller
				Trans Mounted
KENWORTH	T600A	1999-2007	L6 15.0L	Eaton/Fuller
				ISX 15.0 Engine
				Trans Mounted
KENWORTH	T660	2011-2015	-6 11.9L	Eaton/Fuller
				ISX 11.9 Engine
				ISX 11.9 Engine; ISX 11.9G Engine
				Trans Mounted
KENWORTH	T660	2008-2013	-6 12.5L	C13 Engine

MAKE	MODEL	YEAR	ENGINE/SUBMODEL	
				Eaton/Fuller
				Trans Mounted
KENWORTH	T660	2011-2017	-6 12.9L	Eaton/Fuller
				MX Engine
				MX-13 Engine
				Trans Mounted
KENWORTH	T660	2008-2015	L6 10.8L	Eaton/Fuller
				ISM 10.8 Engine
				Trans Mounted
KENWORTH	T660	2008	L6 15.0L	Eaton/Fuller
				ISX 15.0 Engine
				Trans Mounted
KENWORTH	T680	2014-2017	-6 11.9L	Eaton/Fuller
				ISX 11.9 Engine
				ISX 11.9 Engine; ISX 11.9G Engine
				Trans Mounted
KENWORTH	T680	2013-2017	-6 12.9L	Eaton/Fuller
				MX Engine
				MX-13 Engine
				Trans Mounted
KENWORTH	T680	2013-2017	L6 15.0L	Eaton/Fuller
				ISX 15.0 Engine
				Trans Mounted
KENWORTH	T680 (W/CUMMINS ISX 12G ENGINE)			3 in. O.D.
				Optional Eaton/Fuller
KENWORTH	T680 (W/CUMMINS ISX ENGINE)			3 in. O.D.
				Optional Eaton/Fuller
KENWORTH	T680 (W/PACCAR MX-13 ENGINE)			3 in. O.D.
				Optional Eaton/Fuller
KENWORTH	T700	2011-2015	-6 12.9L	Eaton/Fuller
				MX Engine
				MX-13 Engine
				Trans Mounted
KENWORTH	T700	2011-2015	L6 15.0L	Eaton/Fuller
				ISX 15.0 Engine
				Trans Mounted
KENWORTH	T800	1989-1997,2010	-6 10.3L	3176 Engine
				Eaton/Fuller
				Trans Mounted
KENWORTH	T800	1987-2000	-6 10.5L	3306 Engine
				Eaton/Fuller
				Trans Mounted
KENWORTH	T800	2005-2011	-6 11.1L	C11 Engine
				Trans Mounted
KENWORTH	T800	2011-2013	-6 11.9L	ISX 11.9 Engine
				Optional Eaton/Fuller

MAKE	MODEL	YEAR	ENGINE/SUBMODEL	
				Trans Mounted
KENWORTH	T800	1996-1999	-6 12.0L	C12 Engine
				Eaton/Fuller
				Trans Mounted
KENWORTH	T800	2005-2012	-6 12.5L	C13 Engine
				Eaton/Fuller
				Trans Mounted
KENWORTH	T800	2011-2016	-6 12.9L	Eaton/Fuller
				MX Engine
				MX-13 Engine
				Trans Mounted
KENWORTH	T800	2002,2009-2015	-6 15.0L	Eaton/Fuller
				GX Engine
				Signature 600 Engine
				Trans Mounted
KENWORTH	T800	1987-1999	L6 10.0L	Eaton/Fuller
				L10 Engine
				Trans Mounted
KENWORTH	T800	1996-2002	L6 10.3L	C10 Engine
				Eaton/Fuller
				Trans Mounted
KENWORTH	T800	1994-2017	L6 10.8L	Eaton/Fuller
				ISM 10.8 Engine
				M11 Engine
				Trans Mounted
KENWORTH	T800	1987-2003	L6 12.7L	Eaton/Fuller
				Series 60 Engine
				Trans Mounted
KENWORTH	T800	1987-2002	L6 14.0L	Eaton/Fuller
				N14 Engine
				Trans Mounted
KENWORTH	T800	1987-2011	L6 14.6L	3406 Engine
				C15 Engine
				Eaton/Fuller
				Trans Mounted
KENWORTH	T800	1999-2016	L6 15.0L	Eaton/Fuller
				GX Engine
				ISX 15.0 Engine
				Signature 600 Engine
				Trans Mounted
KENWORTH	T800	2000-2010	L6 15.8L	C16 Engine
				Eaton/Fuller
				Trans Mounted
KENWORTH	T800	2008-2009,2014	L6 8.8L	C9 Engine
				Eaton/Fuller
				Trans Mounted
KENWORTH	T800	2002-2012,2014	L6 8.9L	Eaton/Fuller
				ISL 8.9 Engine

MAKE	MODEL	YEAR	ENGINE/SUBMODEL	
				Trans Mounted
KENWORTH	T800	1988-1989,1991	V8 12.1L	8V-92 Engine
				Eaton/Fuller
				Trans Mounted
KENWORTH	T800 (W/CUMMINS SIGNITURE 600 ENGINE)			Eaton/Fuller 3" O.D.
KENWORTH	T880	2015-2016	-6 11.9L	Eaton/Fuller
				ISX 11.9 Engine
				Trans Mounted
KENWORTH	T880	2014-2016	-6 12.9L	Eaton/Fuller
				MX-13 Engine
				Trans Mounted
KENWORTH	T880	2017-2018	L6 10.8L	Eaton/Fuller
				MX-11 Engine
				Trans Mounted
KENWORTH	T880	2015-2016	L6 15.0L	Eaton/Fuller
				ISX 15.0 Engine
				Trans Mounted
KENWORTH	T880 (W/CUMMINS ISX15 ENGINE)			Eaton/Fuller 3" O.D.
KENWORTH	W900	1990-1997	-6 10.3L	3176 Engine
				Eaton/Fuller
				Trans Mounted
KENWORTH	W900	1983-1999	-6 10.5L	3306 Engine
				Eaton/Fuller
				Trans Mounted
KENWORTH	W900	2005-2007	-6 11.1L	C11 Engine
				Trans Mounted
KENWORTH	W900	2012-2016	-6 11.9L	Eaton/Fuller
				ISX 11.9 Engine
				Trans Mounted
KENWORTH	W900	1997-2006	-6 12.0L	C12 Engine
				Eaton/Fuller
				Trans Mounted
KENWORTH	W900	2005-2011	-6 12.5L	C13 Engine
				Eaton/Fuller
				Trans Mounted
KENWORTH	W900	2011-2016	-6 12.9L	Eaton/Fuller
				MX Engine
				MX Engine; MX-13 Engine
				MX-13 Engine
				Trans Mounted
KENWORTH	W900	1984-1997	L6 10.0L	Eaton/Fuller
				L10 Engine
				Trans Mounted
KENWORTH	W900	1997-1999	L6 10.3L	C10 Engine
				Eaton/Fuller
				Trans Mounted

MAKE	MODEL	YEAR	ENGINE/SUBMODEL	
KENWORTH	W900	1994-2011	L6 10.8L	Eaton/Fuller
				ISM 10.8 Engine
				M11 Engine
				Trans Mounted
KENWORTH	W900	1988-2003	L6 12.7L	Eaton/Fuller
				Series 60 Engine
				Trans Mounted
KENWORTH	W900	1981-2003	L6 14.0L	Eaton/Fuller
				N14 Engine
				Trans Mounted
KENWORTH	W900	1981-2013	L6 14.6L	3406 Engine
				C15 Engine
				Eaton/Fuller
				Trans Mounted
KENWORTH	W900	1999-2016	L6 15.0L	Eaton/Fuller
				ISX 15.0 Engine
				Trans Mounted
KENWORTH	W900	2000-2013	L6 15.8L	C16 Engine
				Eaton/Fuller
				Trans Mounted
KENWORTH	W900	2008	L6 8.8L	C9 Engine
				Eaton/Fuller
				Trans Mounted
KENWORTH	W900	2002-2016	L6 8.9L	Eaton/Fuller
				ISL 8.9 Engine
				Trans Mounted
KENWORTH	W900	1980-1988	V6 9.0L	6V-92N Engine
				Eaton/Fuller
				Trans Mounted
KENWORTH	W900	1980-1991	V8 12.1L	8V-92 Engine
				Eaton/Fuller
				Trans Mounted
KENWORTH	W900	1980-1985	V8 14.8L	Eaton/Fuller
				Trans Mounted
				VT903 Engine
KENWORTH	W900	1981-1982	V8 18.0L	3408 Engine
				Eaton/Fuller
				Trans Mounted
KENWORTH	W900	1981	V8 9.3L	8V-71 Engine
				Eaton/Fuller
				Trans Mounted
KIOTI	CS2210 (W/SHIBAURA S773L ENGINE)			
KIOTI	CS2410 (W/SHIBAURA S773L ENGINE)			
KIOTI	CS2510 (W/SHIBAURA S773L ENGINE)			
KOMATSU	4D95LE-C2			

MAKE	MODEL	YEAR	ENGINE/SUBMODEL	
KOMATSU	D31EX-22 W/KOMATSU SAA4D95LE-5 ENGINE			
KOMATSU	D31PX-22 W/KOMATSU SAA4D95LE-5 ENGINE			
KOMATSU	D37EX-21, D37PX-21 W/KOMATSU SAA4D102E ENGINE			
KOMATSU	D37PX-22 W/KOMATSU SAA4D95LE-5 ENGINE			
KOMATSU	FG25ST-12 W/NISSAN ENGINE			
KOMATSU	FG30SHT W/NISSAN ENGINE			
KOMATSU	PC130-7 W/KOMATSU SAA4D95LE-5 3.2L TURBO DIESEL ENGINE			
KOMATSU	PC130-8 W/KOMATSU SAA4D95LE-5 ENGINE			
KOMATSU	PC138US-2 W/KOMATSU SAA4D95LE-5 3.2L TURBO DIESEL ENGINE			
KOMATSU	PC138US-8 W/KOMATSU SAA4D95LE-5 3.2L TURBO DIESEL ENGINE			
KOMATSU	PC138USLC-2 W/KOMATSU SAA4D95LE-5 3.2L TURBO DIESEL ENGINE			
KOMATSU	PC138USLC2-A W/KOMATSU SAA4D95LE-5 3.2L TURBO DIESEL ENGINE			
KOMATSU	PC138USLC-8 W/SAA4D95LE ENGINE			
KOMATSU	PC78MR-6 W/KOMATSU S4D95LE-3A DIESEL ENGINE			
KOMATSU	PC78US-6 W/KOMATSU 4D95LE- C2 DIESEL ENGINE			
KOMATSU	PC88MR-8 W/KOMATSU SAA4D95LE-5 ENGINE			
KOMATSU	S4D95LE-3A			
KOMATSU	SAA4D95LE-5			
KOMATSU	WA100M-5 W/KOMATSU S4D95- LE3 ENGINE			
KOMATSU	WA65-5 W/KOMATSU 4D95-LE3 ENGINE			
KOMATSU	WA65-5 W/KOMATSU S4D95LE-3A DIESEL ENGINE			
KOMATSU	WA70-5 W/KOMATSU 4D95-LE3 ENGINE			

MAKE	MODEL	YEAR	ENGINE/SUBMODEL	
KOMATSU	WA70-5, WA80-5 W/KOMATSU S4D95LE-3A DIESEL ENGINE			
KOMATSU	WA80-5 W/KOMATSU 4D95-LE3 ENGINE			
KORVAN	8000 BLUEBERRY HARVESTER W/CUMMINS B3.3L DIESEL ENGINE			
KORVAN	9800 BLUEBERRY HARVESTER W/CUMMINS B3.3L DIESEL ENGINE			
KUBOTA	B6100HST			
LAND ROVER	DISCOVERY SPORT	2015-2017	L4 2.0L	
LAND ROVER	LR2	2013-2015	L4 2.0L	
LAND ROVER	RANGE ROVER EVOQUE	2012-2017	L4 2.0L	
LEXUS	ES250	1990-1991	V6 2.5L	
LEXUS	ES300	1992-2003	V6 3.0L	
LEXUS	ES330	2004-2006	V6 3.3L	
LEXUS	GS300	1993-2005	L6 3.0L	
LEXUS	GS400	1998-2000	V8 4.0L	
LEXUS	GS430	2001-2007	V8 4.3L	
LEXUS	GX470	2003-2009	V8 4.7L	
LEXUS	IS300	2001-2005	L6 3.0L	
LEXUS	LS400	1990-2000	V8 4.0L	
LEXUS	LS430	2001-2006	V8 4.3L	
LEXUS	LX450	1997	L6 4.5L	
LEXUS	LX470	1998-2007	V8 4.7L	
LEXUS	RX300	1999-2003	V6 3.0L	
LEXUS	RX330	2004-2006	V6 3.3L	
LEXUS	RX400H	2006-2008	V6 3.3L	
LEXUS	SC300	1992-2000	L6 3.0L	
LEXUS	SC400	1992-2000	V8 4.0L	
LEXUS	SC430	2002-2010	V8 4.3L	
LINCOLN	CORSAIR	2020	L4 2.0L	
LINCOLN	CORSAIR	2020	L4 2.3L	
LINCOLN	MKC	2015-2020	L4 2.0L	
LINCOLN	MKC	2015-2020	L4 2.3L	
LINCOLN	MKT	2013-2016	L4 2.0L	
LINCOLN	MKZ	2013-2020	L4 2.0L	
LINCOLN	MKZ	2011-2012	L4 2.5L	
LINCOLN	NAUTILUS	2019-2020	L4 2.0L	
LINCOLN ELECTRIC	AIR ADVANTAGE 500 W/CUMMINS B3.3L DIESEL ENGINE			
LISTER BLACKSTONE	SRMGR			
LISTER PETTER	LOM1 G/R			
LISTER PETTER	SR1			
LISTER PETTER	SR2			
LISTER PETTER	SR3			

MAKE	MODEL	YEAR	ENGINE/SUBMODEL	
LISTER PETTER	ST1			
LISTER PETTER	ST2			
LISTER PETTER	ST3			
LISTER PETTER	TL2			
LISTER PETTER	TL3			
LISTER PETTER	TR1			
LISTER PETTER	TR2			
LISTER PETTER	TR3			
LISTER PETTER	TS1			
LISTER PETTER	TS2			
LISTER PETTER	TS3			
LISTER PETTER	TX2			
LISTER PETTER	TX3			
MACDON	M100 W/CUMMINS QSB3.3 ENGINE			
MASSEY FERGUSON	9220 COMBINE W/CUMMINS B3.3T DIESEL ENGINE			
MASSEY FERGUSON	9225 COMBINE W/CUMMINS B3.3T DIESEL ENGINE			
MASSEY FERGUSON	MF9220 W/CUMMINS B3.3T DIESEL ENGINE			
MAZDA	3	2004-2013	L4 2.0L	Vin:F; Vin:G
MAZDA	3	2010-2013	L4 2.3L	Turbocharged
MAZDA	3	2010-2013	L4 2.5L	
MAZDA	3 SPORT	2009-2013	L4 2.0L	Canada
				GS; GX
				GX
MAZDA	3 SPORT	2010-2013	L4 2.5L	Canada
MAZDA	5	2009-2010	L4 2.3L	Spin-on
MAZDA	5	2012-2017	L4 2.5L	
MAZDA	6	2009-2013	L4 2.5L	Spin-on
MAZDA	B2300	2004-2010	L4 2.3L	Canada
MAZDA	CX-7	2010-2012	L4 2.3L	
MAZDA	CX-7	2010-2012	L4 2.5L	
MAZDA	MX-5 MIATA	2006-2015	L4 2.0L	
MAZDA	TRIBUTE	2005-2006,2008	L4 2.3L	Spin-on
MAZDA	TRIBUTE	2009-2011	L4 2.5L	Spin-on
MERCURY	MARINER	2005-2008	L4 2.3L	Spin-on
MERCURY	MARINER	2009-2011	L4 2.5L	Spin-on
MERCURY	MILAN	2006-2008	L4 2.3L	Spin-on
MERCURY	MILAN	2010-2011	L4 2.5L	
MORGAN	4-Apr	1990	L4 1.6L	SOHC
MUSTANG	2066 W/CUMMINS B3.3L DIESEL ENGINE			
MUSTANG	2076 W/CUMMINS B3.3L DIESEL ENGINE			
MUSTANG	2086 W/CUMMINS B3.3L DIESEL ENGINE			
NEW HOLLAND	1925 - 3 CYL COMPACT TRACTOR			10/96-9/98

MAKE	MODEL	YEAR	ENGINE/SUBMODEL	
NEW HOLLAND	BOOMER 1020 W/SHIBAURA 3 CYL. 1.0L 20 HP DIESEL ENGINE			
NEW HOLLAND	BOOMER 1025 W/SHIBAURA 3 CYL. DIESEL 1.1L 26 HP ENGINE			
NEW HOLLAND	BOOMER 1030 W/SHIBAURA DIESEL ENGINE			
NEW HOLLAND	BOOMER 2035 W/SHIBAURA DIESEL ENGINE			
NEW HOLLAND	BOOMER 3040 W/SHIBAURA 4 CYL. DIESEL 2.0L 40 HP ENGINE			
NEW HOLLAND	BOOMER 3045 W/SHIBAURA 4 CYL. DIESEL 2.2L 45 HP ENGINE			
NEW HOLLAND	BOOMER 3050, 3045 W/SHIBAURA DIESEL ENGINE			
NEW HOLLAND	BOOMER 4055 W/SHIBAURA DIESEL TURBO ENGINE			
NEW HOLLAND	BOOMER 8N W/SHIBAURA 4 CYL. DIESEL 2.2L 50 HP ENGINE			
NEW HOLLAND	C175 W/NEW HOLLAND N844LT ENGINE			
NEW HOLLAND	C227 W/IVECO ENGINE			
NEW HOLLAND	C232 W/IVECO ENGINE			
NEW HOLLAND	C232, C238 W/IVECO ENGINE			
NEW HOLLAND	C238 W/IVECO ENGINE			
NEW HOLLAND	G6030 W/SHIBAURA 3 CYL. DIESEL 1.5L 31 HP ENGINE			
NEW HOLLAND	G6030 W/SHIBAURA 3 CYL. DIESEL 1.7L 35 HP ENGINE			
NEW HOLLAND	G6035 W/SHIBAURA 3 CYL. DIESEL 1.5L 31 HP ENGINE			
NEW HOLLAND	L140 W/NEW HOLLAND N843 ENGINE			
NEW HOLLAND	L140 W/NEW HOLLAND N843H ENGINE			
NEW HOLLAND	L150 W/NEW HOLLAND N843 ENGINE			
NEW HOLLAND	L150 W/NEW HOLLAND N843H ENGINE			
NEW HOLLAND	L160 W/NEW HOLLAND N844T ENGINE			

MAKE	MODEL	YEAR	ENGINE/SUBMODEL	
NEW HOLLAND	L170 W/NEW HOLLAND N844T ENGINE			
NEW HOLLAND	L175 W/NEW HOLLAND N844T ENGINE			
NEW HOLLAND	L213 W/CUMMINS ISM N844 2.0L ENGINE			
NEW HOLLAND	L213 W/CUMMINS ISM N844T 2.0L ENGINE			
NEW HOLLAND	L215 W/CUMMINS ISM N844 2.0L ENGINE			
NEW HOLLAND	L215 W/CUMMINS ISM N844T 2.0L ENGINE			
NEW HOLLAND	L218 W/CUMMINS ISM N844LT 2.2L ENGINE			
NEW HOLLAND	L218, L220 W/CUMMINS ISM N844LT 2.2L ENGINE			
NEW HOLLAND	L220 W/CUMMINS ISM N844LT 2.2L ENGINE			
NEW HOLLAND	L223 W/IVECO F5CE 3.2L ENGINE			
NEW HOLLAND	L223, L225 W/IVECO F5CE 3.2L ENGINE			
NEW HOLLAND	L225 W/IVECO F5CE 3.2L ENGINE			
NEW HOLLAND	L230 W/IVECO F5CE 3.2L ENGINE			
NEW HOLLAND	L250 W/ONAN B43G ENGINE			
NEW HOLLAND	LS140 W/NEW HOLLAND N843 ENGINE			
NEW HOLLAND	LS140 W/NEW HOLLAND N843H ENGINE			
NEW HOLLAND	LS150 W/NEW HOLLAND N843 ENGINE			
NEW HOLLAND	LS150 W/NEW HOLLAND N843H ENGINE			
NEW HOLLAND	LS160 W/NEW HOLLAND N844T ENGINE			
NEW HOLLAND	LS170 W/NEW HOLLAND N844T ENGINE			
NEW HOLLAND	MC35			
NEW HOLLAND	T1010 W/SHIBAURA S753 ENGINE			
NEW HOLLAND	T1030 W/SHIBAURA S773L ENGINE			
NEW HOLLAND	T1110 W/SHIBAURA ENGINE			
NEW HOLLAND	T1510 W/SHIBAURA ENGINE			
NEW HOLLAND	T1520 W/SHIBAURA ENGINE			
NEW HOLLAND	T2210 W/SHIBAURA 3 CYL. DIESEL 1.5L 31 HP ENGINE			
NEW HOLLAND	T2220 W/SHIBAURA 3 CYL. DIESEL 1.7L 35 HP ENGINE			

MAKE	MODEL	YEAR	ENGINE/SUBMODEL	
NEW HOLLAND	T2310 W/SHIBAURA 4 CYL. DIESEL 2.0L 40 HP ENGINE			
NEW HOLLAND	T2320 W/SHIBAURA 4 CYL. DIESEL 2.2L 45 HP ENGINE			
NEW HOLLAND	T2330 W/SHIBAURA 4 CYL. DIESEL 2.2L 50 HP ENGINE			
NEW HOLLAND	TC23DA W/CUMMINS ISM 3/61 DIESEL ENGINE			
NEW HOLLAND	TC24D			
NEW HOLLAND	TC-24D W/SHIBAURA 3 CYL. DIESEL 1.0L 24 HP ENGINE			
NEW HOLLAND	TC-24DA W/SHIBAURA 3 CYL. DIESEL 1.0L 24 HP ENGINE			
NEW HOLLAND	TC-25 W/SHIBAURA 3 CYL. DIESEL 1.3L 25 HP ENGINE			
NEW HOLLAND	TC-25D W/SHIBAURA 3 CYL. DIESEL 1.3L 25 HP ENGINE			
NEW HOLLAND	TC-26DA W/SHIBAURA 3 CYL. 1.0L 26 HP DIESEL ENGINE			
NEW HOLLAND	TC-27D			
NEW HOLLAND	TC-29 W/SHIBAURA 3 CYL. DIESEL 1.3L 29 HP ENGINE			
NEW HOLLAND	TC-29D W/SHIBAURA 3 CYL. DIESEL 1.3L 29 HP ENGINE			
NEW HOLLAND	TC-29DA W/SHIBAURA 3 CYL. DIESEL 1.3L 29 HP ENGINE			
NEW HOLLAND	TC-30			
NEW HOLLAND	TC-30 W/SHIBAURA 3 CYL. 1.5L 30 HP DIESEL ENGINE			
NEW HOLLAND	TC-31DA W/SHIBAURA 3 CYL. DIESEL 1.5L 31 HP ENGINE			
NEW HOLLAND	TC-33 W/SHIBAURA 3 CYL. DIESEL 1.5L 33 HP ENGINE			
NEW HOLLAND	TC-33D W/SHIBAURA 3 CYL. DIESEL 1.5L 33 HP ENGINE			
NEW HOLLAND	TC-33DA W/SHIBAURA 3 CYL. DIESEL 1.5L 33 HP ENGINE			
NEW HOLLAND	TC-34DA W/SHIBAURA 3 CYL. DIESEL 1.7L 35 HP ENGINE			
NEW HOLLAND	TC-35			
NEW HOLLAND	TC-35A W/SHIBAURA 3 CYL. DIESEL 1.7L 35 HP ENGINE			
NEW HOLLAND	TC-35DA W/SHIBAURA 3 CYL. DIESEL 1.7L 35 HP ENGINE			
NEW HOLLAND	TC-40 W/SHIBAURA 4 CYL. DIESEL 2.0L 40 HP ENGINE			

MAKE	MODEL	YEAR	ENGINE/SUBMODEL	
NEW HOLLAND	TC-40A W/SHIBAURA 4 CYL. DIESEL 2.0L 40 HP ENGINE			
NEW HOLLAND	TC-40D W/SHIBAURA 4 CYL. DIESEL 2.0L 40 HP ENGINE			
NEW HOLLAND	TC-40DA W/SHIBAURA 4 CYL. DIESEL 2.0L 40 HP ENGINE			
NEW HOLLAND	TC-45 W/SHIBAURA 4 CYL. DIESEL 2.2L 45 HP ENGINE			
NEW HOLLAND	TC-45A W/SHIBAURA 4 CYL. DIESEL 2.2L 45 HP ENGINE			
NEW HOLLAND	TC-45D W/SHIBAURA 4 CYL. DIESEL 2.2L 45 HP ENGINE			
NEW HOLLAND	TC-45DA W/SHIBAURA 4 CYL. DIESEL 2.2L 45 HP ENGINE			
NEW HOLLAND	TT-45A W/SHIBAURA 4 CYL. DIESEL 2.0L 40 HP ENGINE			
NEW HOLLAND	TT-50A W/SHIBAURA 4 CYL. DIESEL 2.2L 48 HP ENGINE			
NEW HOLLAND	TZ-18A W/SHIBAURA DIESEL ENGINE			
NEW HOLLAND	TZ-18DA W/SHIBAURA DIESEL ENGINE			
NEW HOLLAND	TZ-22DA W/CUMMINS ISM 3/61 DIESEL ENGINE			
NEW HOLLAND	TZ-22DA W/SHIBAURA 3 CYL. DIESEL 1.0L 22 HP ENGINE			
NEW HOLLAND	TZ-24DA W/CUMMINS ISM 3/61 DIESEL ENGINE			
NEW HOLLAND	TZ-24DA W/SHIBAURA 3 CYL. DIESEL 1.0L 24 HP ENGINE			
NEW HOLLAND	TZ-25DA W/CUMMINS ISM 3/61 DIESEL ENGINE			
NEW HOLLAND	TZ-25DA W/SHIBAURA 3 CYL. DIESEL 1.0L 25 HP ENGINE			
NEW HOLLAND	W50B TC W/IVECO F5CE 3.2L ENGINE			
NEW HOLLAND	W50B TC, W60B TC, W70B TC W/IVECO F5CE 3.2L ENGINE			
NEW HOLLAND	W60B TC W/IVECO F5CE 3.2L ENGINE			
NEW HOLLAND	W70B TC W/IVECO F5CE 3.2L ENGINE			
NEW HOLLAND	W80B TC W/IVECO F5CE 3.2L ENGINE			
NEW HOLLAND	WORKMASTER 45 W/SHIBAURA 4 CYL. 2.2L ENGINE			
NEW HOLLAND	WORKMASTER 45, WORKMASTER 55			

MAKE	MODEL	YEAR	ENGINE/SUBMODEL	
NEW HOLLAND	WORKMASTER 55 W/SHIBAURA 4 CYL. 2.2L ENGINE			
NEW HOLLAND	WORKMASTER 65 W/3.2L ENGINE			
NEW HOLLAND	WORKMASTER 65, WORKMASTER 75 W/3.2LENGINE			
ONAN	B43E-GAO16			
ONAN	B43G-GAO18			
ONAN	B43M-GAO16			
ONAN	B48M-GAO19.9			Short version
ONAN	B48M-GAO20			Short version
ONAN	BF			
ONAN	BF POWER DRAWER			
ONAN	BF, BFA, BGA, BGAL 4.0			
ONAN	BG			
ONAN	BGA			
ONAN	BGAL			
ONAN	BGAL 4.0			
ONAN	BGD			
ONAN	BGDL			
ONAN	BGE			
ONAN	BGEL			
ONAN	BGM			
ONAN	CCK			Short version
ONAN	CCKB			Short version
ONAN	EMERALD I			
ONAN	EMERALD III			
ONAN	EMERALD PLUS 4000, 5000			
ONAN	EMERALD PLUS 6300, 6500			
ONAN	MARQUIS 5000			
ONAN	MARQUIS 6500, 7000			
ONAN	MCE			
ONAN	NH			
ONAN	NH POWER DRAWER			
ONAN	NH, NHD, NHDL, NHE, NHEL, NHM EMERALD SERIES			Short version
ONAN	NHL			
ORCHARD MACHINERY CORPORATION	SE180 AFTERSHOCK ELEVATOR			Cummins 4BT3.3L Diesel Engine
PARKS INDUSTRIES LLC	HP2000 (W/PERKINS 2 CYL.ENGINE)			3" O.D.
PERKINS	104.19			
PLYMOUTH	ACCLAIM	1989-1990	L4 2.5L	
PLYMOUTH	ACCLAIM	1989-1990	V6 3.0L	
PLYMOUTH	BREEZE	1996-2000	L4 2.0L	
PLYMOUTH	BREEZE	1996-2000	L4 2.4L	
PLYMOUTH	CARAVELLE	1983-1988	L4 2.2L	Canada

MAKE	MODEL	YEAR	ENGINE/SUBMODEL	
PLYMOUTH	CARAVELLE	1986-1988	L4 2.5L	
PLYMOUTH	EXPO	1987-1989	L4 2.2L	Canada
PLYMOUTH	GRAND VOYAGER	1996-1997	L4 2.4L	
PLYMOUTH	GRAND VOYAGER	1987-1988	L4 2.5L	
PLYMOUTH	GRAND VOYAGER	1987-1989	V6 3.0L	
PLYMOUTH	GRAND VOYAGER	1990	V6 3.3L	
PLYMOUTH	HORIZON	1983-1986	L4 1.6L	Vin:A
PLYMOUTH	HORIZON	1978-1983	L4 1.7L	105cid
PLYMOUTH	HORIZON	1981-1990	L4 2.2L	135cid
PLYMOUTH	NEON	1995-2001	L4 2.0L	
PLYMOUTH	RELIANT	1981-1989	L4 2.2L	135cid
PLYMOUTH	RELIANT	1986-1989	L4 2.5L	
PLYMOUTH	SCAMP	1983	L4 2.2L	
PLYMOUTH	SUNDANCE	1987-1990	L4 2.2L	
PLYMOUTH	SUNDANCE	1988-1990	L4 2.5L	
PLYMOUTH	TC3	1980-1982	L4 1.7L	105cid
PLYMOUTH	TC3	1981-1982	L4 2.2L	135cid
PLYMOUTH	TURISMO	1983-1986	L4 1.6L	United States
				Vin:A
PLYMOUTH	TURISMO	1983	L4 1.7L	
PLYMOUTH	TURISMO	1983-1987	L4 2.2L	
PLYMOUTH	TURISMO 2.2	1983-1986	L4 2.2L	
PLYMOUTH	VOYAGER	1984-1987	L4 2.2L	
PLYMOUTH	VOYAGER	1996-2000	L4 2.4L	
PLYMOUTH	VOYAGER	1987-1990	L4 2.5L	
PLYMOUTH	VOYAGER	1987-1990	V6 3.0L	
PONTIAC	FIREFLY	1985-1991,1994-2000	L3 1.0L	Canada
PONTIAC	FIREFLY	1994-2000	L4 1.3L	Canada
POWER CUBE (BY TRIDAKO)	HC5100 (W/CATERPILLAR 0.5 ENGINE)			
POWER CUBE (BY TRIDAKO)	HC5128-IV (W/CATERPILLAR ENGINE)			
POWER TECH	PT-7CSI, PT-8CSI, PT-10CSI, PT-12CSI W/CATERPILLAR 3011 ENGINE			
POWERPAC (POWERTECH)	POWERPAC (POWERTECH) (W/CAT. CO.5 ENGINE)			
READ	RD-150B W/JOHN DEERE 3179D ENGINE			
READ	RD-25B, RD-40B W/LISTER TX2 ENGINE			
READ	RD-40B W/LISTER TX2 ENGINE			
READ	RD-90B, RD-95B W/LISTER TX3 ENGINE			
READ	W/M2000, W/M2005 W/LISTER TX3 ENGINE			
READ	W/M3000, W/M3500 W/JOHN DEERE 3179D ENGINE			

MAKE	MODEL	YEAR	ENGINE/SUBMODEL	
ROSCO MANUFACTURING COMPANY	RB48 SPRAYER W/CUMMINS B3.3L DIESEL ENGINE			
SAAB	900	1979-1998	L4 2.0L	
SAAB	900	1991-1994	L4 2.1L	
SAAB	900	1994-1998	L4 2.3L	
SAAB	9000	1986-1990	L4 2.0L	
SAAB	9000	1990-1998	L4 2.3L	
SAAB	3-Sep	1999-2003	L4 2.0L	B205R Engine
SAAB	3-Sep	1999-2002	L4 2.3L	Viggen
SAAB	95	1961-1968	L3 0.8L	
SAAB	95	1967-1970	V4 1.5L	
SAAB	95	1971-1973	V4 1.7L	
SAAB	5-Sep	1999-2009	L4 2.3L	
SAAB	5-Sep	1999-2003	V6 3.0L	
SAAB	96	1961-1968	L3 0.8L	
SAAB	96	1967-1970	V4 1.5L	
SAAB	96	1972-1973	V4 1.7L	
SAAB	96 SPORT	1961-1965	L3 0.8L	
SAAB	99	1969-1970	L4 1.7L	Spin-on
SAAB	99	1972-1980	L4 2.0L	Spin-on
SAAB	MONTE CARLO	1965-1967	L3 0.8L	
SAAB	MONTE CARLO	1967	V4 1.5L	
SAAB	SHRIKE	1967-1968	L3 0.8L	
SAAB	SONETT	1967-1968	L3 0.8L	
SAAB	SONETT	1968-1969	V4 1.5L	
SAAB	SONETT	1970-1974	V4 1.7L	
SAKAI	SV201 W/CUMMINS B3.3L ENGINE			
SAKAI	SV201D W/CUMMINS B3.3L ENGINE			
SAKAI	SV201T W/CUMMINS B3.3L ENGINE			
SAKAI	SV201TB W/CUMMINS B3.3L ENGINE			
SAKAI	SV201TF W/CUMMINS B3.3L ENGINE			
SAKAI	SV400-1 W/CUMMINS B3.3T ENGINE			
SAKAI	SV400D W/CUMMINS B3.3T ENGINE			
SAKAI	SV400T W/CUMMINS B3.3T ENGINE			
SAKAI	SV400TB W/CUMMINS B3.3T ENGINE			
SAKAI	SV400TF W/CUMMINS B3.3T ENGINE			
SATURN	SC	1991-1992	L4 1.9L	
SATURN	SC1	1993-2002	L4 1.9L	
SATURN	SC2	1993-2002	L4 1.9L	
SATURN	SL	1991-2002	L4 1.9L	
SATURN	SL1	1991-2002	L4 1.9L	
SATURN	SL2	1991-2002	L4 1.9L	
SATURN	SW1	1993-1999	L4 1.9L	

MAKE	MODEL	YEAR	ENGINE/SUBMODEL	
SATURN	SW2	1993-2001	L4 1.9L	
SEAT	ALTEA/XL, FREETRACK 1.4 16V (5P1) (W/BUD ENGINE) 10/06-			59 KW; 80 HP
SEAT	INCA 1.4 16V (9KSF) (W/APE ENGINE) 4/00- 2/04	2000-2004		55 KW; 75 HP
				From 04/00
				To 02/04
SEAT	INCA 1.4i (W/AEX ENGINE)	1995-2004		44 KW; 60 HP
				From 11/95
				To 02/04
SIMPLICITY	AXION W/B&S ELS 18.5 HP ENGINE			
SIMPLICITY	AXION W/B&S ELS 20 & 24 HP ENGINES			
SIMPLICITY	BROADMOOR W/B&S VANGUARD 16 HP V- TWIN ENGINE			
SIMPLICITY	BROADMOOR W/B&S VANGUARD 18 HP V- TWIN ENGINE			
SIMPLICITY	BROADMOOR W/B&S VANGUARD 20 HP V- TWIN ENGINE			
SIMPLICITY	CHAMPION W/B&S ELS 26 HP V-TWIN ENGINE			
SIMPLICITY	CITATION W/B&S VANGUARD 21 HP V- TWIN ENGINE			
SIMPLICITY	CITATION W/B&S VANGUARD 23 HP V- TWIN ENGINE			
SIMPLICITY	CONQUEST W/B&S VANGUARD 21 & 23 HP V-TWIN ENGINE			
SIMPLICITY	LAND LORD W/B&S VANGUARD 16 H.P & 18 HP ENGINES			
SIMPLICITY	REGENT W/B&S VANGUARD 20, 22 & 24 HP ENGINES			
SIMPLICITY	ZT 3000 W/B&S ELS 24 HP V-TWIN ENGINE			
SIMPLICITY	ZT 3000 W/B&S ELS 26 HP V-TWIN ENGINE			
STEINER	MODEL 420 W/ONAN PERFORMER P220G 20 HP TWIN ENGINE			
STEINER	MODEL 425 W/ONAN PERFORMER P224G 24 HP TWIN ENGINE			
SULLAIR	185 W/CATERPILLAR C2.2 DIESEL ENGINE			
SUZUKI	ESTEEM	1995-2001	L4 1.6L	Canada
SUZUKI	FORSA	1985-1988	L3 1.0L	Canada
SUZUKI	SA310	1985	L3 1.0L	Canada
SUZUKI	SIDEKICK	1995-1998	L4 1.6L	
SUZUKI	SJ410	1980-1982	L3 1.0L	Canada
SUZUKI	SJ410	1983-1985	L4 1.0L	

MAKE	MODEL	YEAR	ENGINE/SUBMODEL	
SUZUKI	SJ413	1985	L4 1.3L	Canada
SUZUKI	SWIFT	1992-1994	L3 1.0L	
SUZUKI	SWIFT	1995-2000	L4 1.3L	
SUZUKI	SWIFT	1992-1993	L4 1.6L	
SUZUKI	X-90	1996-1998	L4 1.6L	
SWINGER	2K LOADER W/CUMMINS B3.3L DIESEL ENGINE			
SWINGER	3K LOADER W/CUMMINS B3.3L DIESEL ENGINE			
TEREX	TH522C TURBO W/CUMMINS B3.3L TURBO DIESEL ENGINE			
TORO	416H W/ONAN PERFORMER P216G 16 HP TWIN ENGINE			
TORO	520 W/ONAN PERFORMER P220G 20 HP ENGINE			
TORO	WHEEL HORSE TRACTOR 73501520H W/ONAN PERFORMER P220G 20 HP TWIN			
TORO	ZX5000 W/B&S ELS 22 HP V-TWIN ENGINE			If space is not restricted
TOYOTA	02-2FDC20, 20- 2FDC25 W/TOYOTA 2J DIESEL ENGINE			
TOYOTA	02-5FD10 W/TOYOTA 1DZ DIESEL ENGINE			
TOYOTA	02-5FD10 W/TOYOTA 2J DIESEL ENGINE			
TOYOTA	02-5FD14 W/TOYOTA 1DZ DIESEL ENGINE			
TOYOTA	02-5FD14 W/TOYOTA 2J DIESEL ENGINE			
TOYOTA	02-5FD15 W/TOYOTA 1DZ DIESEL ENGINE			
TOYOTA	02-5FD15 W/TOYOTA 2J DIESEL ENGINE			
TOYOTA	02-5FD18 W/TOYOTA 1DZ DIESEL ENGINE			
TOYOTA	02-5FD18 W/TOYOTA 2J DIESEL ENGINE			
TOYOTA	02-5FG10 W/TOYOTA 4P GASOLINE ENGINE			
TOYOTA	02-5FG10 W/TOYOTA 5K GASOLINE ENGINE			
TOYOTA	02-5FG14 W/TOYOTA 4P GASOLINE ENGINE			
TOYOTA	02-5FG14 W/TOYOTA 5K GASOLINE ENGINE			
TOYOTA	02-5FG15 W/TOYOTA 4P GASOLINE ENGINE			
TOYOTA	02-5FG15 W/TOYOTA 5K GASOLINE ENGINE			
TOYOTA	02-5FG18 W/TOYOTA 4P GASOLINE ENGINE			
TOYOTA	02-5FG18 W/TOYOTA 5K GASOLINE ENGINE			
TOYOTA	02-5FG20 W/TOYOTA 4P ENGINE			

MAKE	MODEL	YEAR	ENGINE/SUBMODEL	
TOYOTA	02-5FG23 W/TOYOTA 4P ENGINE			
TOYOTA	02-5FG25 W/TOYOTA 4P ENGINE			
TOYOTA	42-5FG10 W/TOYOTA 4Y GAS ENGINE			
TOYOTA	42-5FG14, 42-5FG15, 42-5FG18, 42-5FG28, 42-5FG30 W/TOYOTA 4Y GAS ENGINE			
TOYOTA	42-5FG25 W/TOYOTA 4Y ENGINE			
TOYOTA	42-6FGC25 W/TOYOTA 4Y DIESEL ENGINE			
TOYOTA	42-6FGCU25 W/TOYOTA 4Y DIESEL ENGINE			
TOYOTA	4FD20, 4FD23, 4FD25 W/TOYOTA 2J DIESEL ENGINE			
TOYOTA	4RUNNER	1984-1995	L4 2.4L	
TOYOTA	4RUNNER	1996-2000,2010	L4 2.7L	
TOYOTA	4RUNNER	1988-1995	V6 3.0L	
TOYOTA	4RUNNER	1996-2002	V6 3.4L	
TOYOTA	4RUNNER	2003-2009	V6 4.0L	
TOYOTA	4RUNNER	2003-2009	V8 4.7L	
TOYOTA	52-6FGCU45 W/GENERAL MOTORS V6-4.3L ENGINE			
TOYOTA	5FGC10, 5FGC13, 5FGC15 W/TOYOTA 4P ENGINE			
TOYOTA	5FGC10, 5FGC13, 5FGC15 W/TOYOTA 4Y GAS ENGINE			
TOYOTA	7FDU30 W/TOYOTA 1DZ DIESEL ENGINE			
TOYOTA	7FGCU20 W/TOYOTA 4Y GAS ENGINE			
TOYOTA	AVALON	1995-2004	V6 3.0L	
TOYOTA	CAMRY	1988-1991	V6 2.5L	
TOYOTA	CAMRY	1992-2006	V6 3.0L	
TOYOTA	CAMRY	2004-2006	V6 3.3L	
TOYOTA	CELICA	2002	L4 1.8L	2ZZGE Engine
TOYOTA	CELICA	1988-1989	L4 2.0L	Turbocharged
TOYOTA	CELICA	1977-1980	L4 2.2L	
TOYOTA	CELICA	1981-1985	L4 2.4L	
TOYOTA	CELICA	1979-1980	L6 2.6L	
TOYOTA	CELICA	1981-1986	L6 2.8L	
TOYOTA	CORONA	1977-1980	L4 2.2L	
TOYOTA	CORONA	1981-1982	L4 2.4L	
TOYOTA	CRESSIDA	1978-1980	L6 2.6L	
TOYOTA	CRESSIDA	1981-1988	L6 2.8L	
TOYOTA	CRESSIDA	1989-1992	L6 3.0L	
TOYOTA	FJ CRUISER	2007-2009	V6 4.0L	
TOYOTA	HIACE (W/2.0 1RZ ENGINE)	1989-1995		From 08/89
				To 08/95

MAKE	MODEL	YEAR	ENGINE/SUBMODEL	
TOYOTA	HIACE (W/2.4 2RZE ENGINE)	1995-1998		From 08/95
				To 04/98
TOYOTA	HIACE IV (W/2.4 2RZE ENGINE)	1995-1998		
TOYOTA	HIACE IV 4WD (W/2.4 2RZE ENGINE)	1995-1998		
TOYOTA	HIGHLANDER	2001-2003	V6 3.0L	
TOYOTA	HIGHLANDER	2004-2010	V6 3.3L	
TOYOTA	LAND CRUISER	1996-1997	L6 4.5L	From 4/96
TOYOTA	LAND CRUISER	1998-2007	V8 4.7L	
TOYOTA	PICKUP	1977-1980	L4 2.2L	
TOYOTA	PICKUP	1981-1995	L4 2.4L	GAS
				Naturally Aspirated; GAS
TOYOTA	PICKUP	1988-1995	V6 3.0L	
TOYOTA	PREVIA	1991-1997	L4 2.4L	
TOYOTA	SEQUOIA	2001-2009	V8 4.7L	
TOYOTA	SIENNA	1998-2003	V6 3.0L	
TOYOTA	SIENNA	2004-2006	V6 3.3L	
TOYOTA	SOLARA	1999-2003	V6 3.0L	
TOYOTA	SOLARA	2004-2008	V6 3.3L	
TOYOTA	SUPRA	1986-1998	L6 3.0L	
TOYOTA	T100	1994-1998	L4 2.7L	
TOYOTA	T100	1993-1994	V6 3.0L	
TOYOTA	T100	1995-1998	V6 3.4L	
TOYOTA	TACOMA	1995-2004	L4 2.4L	
TOYOTA	TACOMA	1995-2020	L4 2.7L	
TOYOTA	TACOMA	1995-2004	V6 3.4L	
TOYOTA	TACOMA	2005-2015	V6 4.0L	
TOYOTA	TUNDRA	2000-2004	V6 3.4L	
TOYOTA	TUNDRA	2005-2011	V6 4.0L	Spin-on
TOYOTA	TUNDRA	2000-2009	V8 4.7L	
UNIVERSAL	M15			
VERMEER	BC1000XL CHIPPER W/CUMMINS B3.3L TURBO DIESEL ENGINE			
VERMEER	BC1200XL W/CUMMINS B3.3L DIESEL ENGINE			
VERMEER	HG200 HORIZONTAL GRINDER W/CUMMINS B3.3L DIESEL ENGINE			
VOLKSWAGEN	CADDY II (W/1.4 AEX ENGINE)	1995-2004		
VOLKSWAGEN	CADDY II (W/1.4 AKV ENGINE)	1995-2004		
VOLKSWAGEN	CADDY II (W/1.4 APQ ENGINE)	1995-2004		
VOLKSWAGEN	CADDY II (W/1.4 AUA ENGINE)	2000-2004		
VOLKSWAGEN	CADDY II (W/1.4 AUD ENGINE)	1995-2004		
VOLKSWAGEN	CADDY II (W/1.6 1F ENGINE)	1995-2004		AEE eng.

MAKE	MODEL	YEAR	ENGINE/SUBMODEL	
VOLKSWAGEN	CADDY II (W/1.6 AEE ENGINE)	1995-2004		AEE eng.
VOLKSWAGEN	GOLF	2019	L4 1.4L	
VOLKSWAGEN	GOLF SPORTWAGEN	2019	L4 1.4L	
VOLKSWAGEN	JETTA	2013-2020	L4 1.4L	
VOLKSWAGEN	ROUTAN	2009-2010	V6 3.8L	
VOLVO PENTA	2001			
VOLVO PENTA	2001B			
VOLVO PENTA	2002			
VOLVO PENTA	2002B			
VOLVO PENTA	2003			
VOLVO PENTA	2003B			
VOLVO PENTA	2003T			
VOLVO PENTA	2003TB			
VOLVO PENTA	AQD2B			
VOLVO PENTA	HS1			
VOLVO PENTA	HS1A			
VOLVO PENTA	MD1			
VOLVO PENTA	MD11C			
VOLVO PENTA	MD11D			
VOLVO PENTA	MD17C			
VOLVO PENTA	MD17D			
VOLVO PENTA	MD1B			
VOLVO PENTA	MD2			
VOLVO PENTA	MD2B			
VOLVO PENTA	MD3			
VOLVO PENTA	MD3B			
VOLVO PENTA	MD5			
VOLVO PENTA	MD5A			
VOLVO PENTA	MD5B			
VOLVO PENTA	MD5C			
VOLVO PENTA	MD6			
VOLVO PENTA	MD6A			
VOLVO PENTA	MD6B			
VOLVO PENTA	MD7			
VOLVO PENTA	MD7A			
VOLVO PENTA	MD7B			
WHITE	LAWN TRACTOR W/B&S VANGUARD 18 HP V-TWIN ENGINE			
WHITE	ZT42 W/B&S ELS 18.5 HP ENGINE			
WHITE	ZT50 W/B&S ELS 20 HP V-TWIN ENGINE			
WHITE	ZT54 W/B&S ELS 26 HP V-TWIN ENGINE			
WINPOWER	TD14L4-J, TDR9L4-J W/LISTER ST-2 ENGINE			
YAMAHA	F150 DOHC 4-STROKE	2004-2017		
YAMAHA	F175 EFI DOHC 4- STROKE	2014-2017		

MAKE	MODEL	YEAR	ENGINE/SUBMODEL	
YAMAHA	F200 DOHC 4-STROKE	2002-2018		
YAMAHA	F225 DOHC 4-STROKE	2002-2009		
YAMAHA	F250 EFI DOHC 4-STROKE	2005-2006		
YAMAHA	VF150 VMAX SHO 4-STROKE	2014-2017		
YAMAHA	VF175 VMAX SHO 4-STROKE	2015-2017		
YUGO	CABRIO	1990-1992	L4 1.3L	
YUGO	GV	1986-1989	L4 1.1L	
YUGO	GV	1990-1992	L4 1.3L	
YUGO	GVL	1988-1989	L4 1.1L	
YUGO	GVS	1988	L4 1.1L	
YUGO	GVX	1987-1989	L4 1.3L	

APPLICATION

MAKE	MODEL	YEAR	ENGINE/SUBMODEL	
CADILLAC	STS	2006-2009	V8 4.4L	
CADILLAC	XLR	2006-2009	V8 4.4L	
CHEVROLET	SILVERADO 4500 HD	2019	V8 6.6L	
CHEVROLET	SILVERADO 5500 HD	2,019	V8 6.6L	
CHEVROLET	SILVERADO 6500 HD	2019	V8 6.6L	
CHRYSLER	300	2008	V6 2.7L	22mm Thread
CHRYSLER	300	2008-2009	V6 3.5L	22mm Thread
CHRYSLER	300	2008-2016	V8 5.7L	22mm Thread
CHRYSLER	300	2008-2010	V8 6.1L	22mm Thread
CHRYSLER	300	2012-2014	V8 6.4L	
CHRYSLER	ASPEN	2008-2009	V8 4.7L	22mm Thread
CHRYSLER	ASPEN	2008-2009	V8 5.7L	22mm Thread
CHRYSLER	SEBRING	2008-2009	V6 2.7L	22mm Thread
CHRYSLER	SEBRING	2008	V6 3.5L	22mm Thread
DODGE	AVENGER	2008-2009	V6 2.7L	22mm Thread
DODGE	AVENGER	2008-2009	V6 3.5L	22mm Thread
DODGE	CALIBER	2008-2009	L4 2.4L	Turbocharged
DODGE	CHALLENGER	2009	V6 3.5L	
DODGE	CHALLENGER	2009-2019	V8 5.7L	With SCAT Package
DODGE	CHALLENGER	2008-2010	V8 6.1L	
DODGE	CHALLENGER	2015-2020	V8 6.2L	
DODGE	CHALLENGER	2011-2020	V8 6.4L	
DODGE	CHARGER	2008	V6 2.7L	22mm Thread
DODGE	CHARGER	2008-2009	V6 3.5L	22mm Thread
DODGE	CHARGER	2008-2016	V8 5.7L	22mm Thread
DODGE	CHARGER	2008-2010	V8 6.1L	22mm Thread
DODGE	CHARGER	2015-2020	V8 6.2L	
DODGE	CHARGER	2012-2020	V8 6.4L	
DODGE	DAKOTA	2008-2010	V8 4.7L	22mm Thread
DODGE	DURANGO	2008-2009	V8 4.7L	22mm Thread
DODGE	DURANGO	2008-2009,2011-2015	V8 5.7L	22mm Thread to 10/15/14
DODGE	DURANGO	2018-2020	V8 6.4L	
DODGE	MAGNUM	2008	V6 2.7L	22mm Thread
DODGE	MAGNUM	2008	V6 3.5L	22mm Thread
DODGE	MAGNUM	2008	V8 5.7L	22mm Thread
DODGE	MAGNUM	2008	V8 6.1L	22mm Thread
DODGE	RAM 1500	2008-2010	V8 4.7L	22mm Thread
DODGE	RAM 1500	2008-2010	V8 5.7L	

MAKE	MODEL	YEAR	ENGINE/SUBMODEL	
DODGE	RAM 2500	2008-2010	V8 5.7L	
DODGE	RAM 3500	2008-2009	V8 5.7L	
DODGE	VIPER	2008-2010,2015-2017	V10 8.4L	
ELDORADO	CUT-AWAY CHASSIS (W/FORD V10-6.8L GAS ENGINE)			
ELDORADO	CUT-AWAY CHASSIS (W/FORD V8-5.4L ENGINE)			
FORD	302 5.0L, 351 5.8L, 400 6.6L CID	1998-2001		
FORD	BRONCO	1994-1996	V8 5.8L	With oil cooler
FORD	CONTOUR	1995-2000	V6 2.5L	
FORD	CROWN VICTORIA	1992-2011	V8 4.6L	Base; LX
FORD	E-150	2003-2014	V8 4.6L	
FORD	E-150	2003-2014	V8 5.4L	
FORD	E-150 CLUB WAGON	2003-2005	V8 4.6L	
FORD	E-150 CLUB WAGON	2003-2005	V8 5.4L	
FORD	E-150 ECONOLINE	1997-2002	V8 4.6L	
FORD	E-150 ECONOLINE	1997-2002	V8 5.4L	
FORD	E-150 ECONOLINE	1994-1996	V8 5.8L	With oil cooler
FORD	E-150 ECONOLINE CLUB WAGON	1997-2002	V8 4.6L	
FORD	E-150 ECONOLINE CLUB WAGON	1997-2002	V8 5.4L	
FORD	E-150 ECONOLINE CLUB WAGON	1994-1996	V8 5.8L	With oil cooler
FORD	E-250	2003-2014	V8 4.6L	
FORD	E-250	2003-2014	V8 5.4L	
FORD	E-250 ECONOLINE	1997-2002	V8 5.4L	
FORD	E-250 ECONOLINE	1994-1996	V8 5.8L	With oil cooler
FORD	E-350	2003	V10 6.8L	
FORD	E-350	2003	V8 5.4L	
FORD	E-350 CLUB WAGON	20,032,005	V10 6.8L	
FORD	E-350 CLUB WAGON	2003-2005	V8 5.4L	
FORD	E-350 ECONOLINE	1997-2002	V10 6.8L	
FORD	E-350 ECONOLINE	1997-2002,2007-2008	V8 5.4L	Mexico, E-350 Econoline
FORD	E-350 ECONOLINE	1994-1996	V8 5.8L	With oil cooler
FORD	E-350 ECONOLINE CLUB WAGON	1997-2002	V10 6.8L	
FORD	E-350 ECONOLINE CLUB WAGON	1997-2002	V8 5.4L	
FORD	E-350 ECONOLINE CLUB WAGON	1994-1996	V8 5.8L	With oil cooler
FORD	E-350 SUPER DUTY	1999-2019	V10 6.8L	
FORD	E-350 SUPER DUTY	1999-2016	V8 5.4L	
FORD	E-350 SUPER DUTY	2017-2020	V8 6.2L	
FORD	E-450 ECONOLINE SUPER DUTY	1999-2002	V10 6.8L	
FORD	E-450 ECONOLINE SUPER DUTY	2000-2002	V8 5.4L	
FORD	E-450 ECONOLINE SUPER DUTY STRIPPED	2000-2002	V10 6.8L	

MAKE	MODEL	YEAR	ENGINE/SUBMODEL	
FORD	E-450 ECONOLINE SUPER DUTY STRIPPED	2000-2002	V8 5.4L	
FORD	E-450 SUPER DUTY	2003-2019	V10 6.8L	
FORD	E-450 SUPER DUTY	2003-2004,2006-2016	V8 5.4L	
FORD	E-450 SUPER DUTY	2019-2020	V8 6.2L	
FORD	E-450 SUPER DUTY STRIPPED CHASSIS	2003	V10 6.8L	
FORD	E-450 SUPER DUTY STRIPPED CHASSIS	2003	V8 5.4L	
FORD	E-550 ECONOLINE SUPER DUTY	2002	V10 6.8L	
FORD	E-550 SUPER DUTY	2003	V10 6.8L	
FORD	ECONOLINE SUPER DUTY	1997-1999	V10 6.8L	
FORD	ECONOLINE SUPER DUTY	1997-1999	V8 5.4L	
FORD	ECONOLINE SUPER DUTY	1996	V8 5.8L	With oil cooler
FORD	ESCAPE	2001-2008	V6 3.0L	
FORD	EXCURSION	2000-2005	V10 6.8L	
FORD	EXCURSION	2000-2005	V8 5.4L	
FORD	EXPEDITION	1997-2004	V8 4.6L	
FORD	EXPEDITION	1997-2014	V8 5.4L	22mm Thread
FORD	EXPLORER	1999-2010	V6 4.0L	22mm Thread with oil cooler
FORD	EXPLORER	2002-2010	V8 4.6L	
FORD	EXPLORER	1996-2001	V8 5.0L	22mm Thread with oil cooler
FORD	EXPLORER SPORT	2001-2003	V6 4.0L	22mm Thread
FORD	EXPLORER SPORT TRAC	2001-2005,2007-2010	V6 4.0L	22mm Thread
FORD	EXPLORER SPORT TRAC	2007-2010	V8 4.6L	
FORD	F-150	1997-2010	V8 4.6L	22mm Thread
FORD	F-150	1997-2010	V8 5.4L	22mm Thread
FORD	F-150	1993-1996	V8 5.8L	Vin:R with oil cooler
FORD	F-150	2010-2014	V8 6.2L	
FORD	F-150 HERITAGE	2004	V8 4.6L	22mm Thread
FORD	F-150 HERITAGE	2004	V8 5.4L	22mm Thread
FORD	F-250	1997-1999	V8 4.6L	
FORD	F-250	1997-1999	V8 5.4L	
FORD	F-250	1994-1997	V8 5.8L	Mexico with oil cooler
FORD	F-250 HD	1997	V8 5.8L	
FORD	F-250 SUPER DUTY	1999-2010	V10 6.8L	
FORD	F-250 SUPER DUTY	1999-2010	V8 5.4L	22mm Thread
FORD	F-250 SUPER DUTY	2011-2020	V8 6.2L	
FORD	F-250 SUPER DUTY	2020	V8 7.3L	
FORD	F-350	1994-1997	V8 5.8L	With oil cooler
FORD	F-350	2013	V8 6.2L	
FORD	F-350 SUPER DUTY	1999-2010	V10 6.8L	
FORD	F-350 SUPER DUTY	1999-2010	V8 5.4L	22mm Thread
FORD	F-350 SUPER DUTY	2011-2020	V8 6.2L	
FORD	F-350 SUPER DUTY	2020	V8 7.3L	

MAKE	MODEL	YEAR	ENGINE/SUBMODEL	
FORD	F-450	2001-2002,2004,2008,2011-2013	V10 6.8L	
FORD	F-450 SUPER DUTY	1999-2020	V10 6.8L	
FORD	F-450 SUPER DUTY	2017-2020	V8 6.2L	
FORD	F-450 SUPER DUTY	2020	V8 7.3L	
FORD	F450, F550 (W/V10 6.8 L ENGINE)	1999-2007		
FORD	F53	1999-2009,2011-2019	V10 6.8L	
FORD	F-550	2010-2013	V10 6.8L	
FORD	F-550 SUPER DUTY	1999-2020	V10 6.8L	
FORD	F-550 SUPER DUTY	2017-2020	V8 6.2L	
FORD	F-550 SUPER DUTY	2020	V8 7.3L	
FORD	F59	2011-2019	V10 6.8L	
FORD	F650	2012-2019	V10 6.8L	Triton
FORD	F650 (W/V10 6.8L ENGINE)	2012-2019		
FORD	F650, F750 (W/V10 6.8 L ENGINE)	2011		
FORD	F750	2012-2019	V10 6.8L	Triton
FORD	F750 (W/V10 6.8L ENGINE)	2012-2017		
FORD	FIVE HUNDRED	2005-2007	V6 3.0L	
FORD	FREESTYLE	2005-2007	V6 3.0L	
FORD	FUSION	2006-2009	V6 3.0L	Before 9/25/08
FORD	MUSTANG	2005-2010	V6 4.0L	
FORD	MUSTANG	1996-2010	V8 4.6L	
FORD	MUSTANG	2000,2007-2012	V8 5.4L	
FORD	MUSTANG	2013-2014	V8 5.8L	
FORD	RANGER	2001-2011	V6 4.0L	
FORD	TAURUS	1996-2005	V6 3.0L	DOHC
FORD	THUNDERBIRD	1994-1997	V8 4.6L	
FORD	V10-6.8L TRITON	1998-2004		
FORD	V8-4.6L TRITON	1997-2004		
FORD	V8-5.4L TRITON 12V	1996-2004		
FORD	V8-5.4L TRITON 24V	2004		
JEEP	COMMANDER	2008-2009	V8 4.7L	22mm Thread
JEEP	COMMANDER	2008-2010	V8 5.7L	22mm Thread
JEEP	GRAND CHEROKEE	2008-2009	V8 4.7L	22mm Thread
JEEP	GRAND CHEROKEE	2008-2015	V8 5.7L	22mm Thread to 10/15/14
JEEP	GRAND CHEROKEE	2008-2010	V8 6.1L	22mm Thread
JEEP	GRAND CHEROKEE	2018-2020	V8 6.2L	Supercharged
JEEP	GRAND CHEROKEE	2012-2020	V8 6.4L	
LAND ROVER	LR3	2005-2009	V6 4.0L	
LINCOLN	AVIATOR	2003-2005	V8 4.6L	
LINCOLN	BLACKWOOD	2002	V8 5.4L	
LINCOLN	CONTINENTAL	1995-2002	V8 4.6L	
LINCOLN	MARK LT	2006-2008	V8 5.4L	
LINCOLN	MARK VIII	1993-1998	V8 4.6L	
LINCOLN	NAVIGATOR	1998-2014	V8 5.4L	
LINCOLN	TOWN CAR	1991-2011	V8 4.6L	

MAKE	MODEL	YEAR	ENGINE/SUBMODEL	
LINCOLN	ZEPHYR	2006	V6 3.0L	
MARINER	150 HP EFI 4-CYL. DOHC 4-STROKE	2011-2015		
MAZDA	6	2003-2008	V6 3.0L	
MAZDA	B4000	2001-2010	V6 4.0L	22mm Thread, Canada
MAZDA	MPV	2000-2001	V6 2.5L	
MAZDA	MPV	2002-2006	V6 3.0L	
MAZDA	TRIBUTE	2001-2006,2008	V6 3.0L	
MERCURY	150 HP EFI 4 CYL. 4- STROKE	2011-2015		
MERCURY	COUGAR	1999-2002	V6 2.5L	
MERCURY	COUGAR	1994-1997	V8 4.6L	
MERCURY	GRAND MARQUIS	1992-2011	V8 4.6L	
MERCURY	MARAUDER	2003-2004	V8 4.6L	
MERCURY	MARINER	2005-2008	V6 3.0L	
MERCURY	MILAN	2006-2009	V6 3.0L	Before 10/15/09
MERCURY	MONTEGO	2005-2007	V6 3.0L	
MERCURY	MOUNTAINEER	2001-2010	V6 4.0L	22mm Thread
MERCURY	MOUNTAINEER	2002-2010	V8 4.6L	
MERCURY	MOUNTAINEER	1997-2001	V8 5.0L	22mm Thread
MERCURY	MYSTIQUE	1995-2000	V6 2.5L	
MERCURY	SABLE	1996-2005	V6 3.0L	DOHC
MOBILITY VENTURES	MV-1	2014-2015	V8 4.6L	
RAM	1500	2011-2013	V8 4.7L	
RAM	1500	2011-2013	V8 5.7L	Longer version
RAM	2500	2011-2013	V8 5.7L	Longer version
RAM	3500	2011-2013	V8 5.7L	Longer version
RAM	DAKOTA	2011	V8 4.7L	
SRT	VIPER	2013-2014	V10 8.4L	
THOR MOTOR COACH	AXIS RUV CLASS A W/FORD V10-6.8L ENGINE			
THOR MOTOR COACH	CHALLENGER CLASS A W/FORD V10-6.8L ENGINE			
THOR MOTOR COACH	CHATEAU CLASS C W/FORD V10-6.8L ENGINE			
THOR MOTOR COACH	WINDSPORT CLASS A W/FORD V10-6.8L ENGINE			
VPG	MV-1	2011-2012	V8 4.6L	
WINNEBAGO	ADVENTURER (W/FORD V10-6.8L GAS ENGINE)			
WINNEBAGO	CHIEFTAIN (W/FORD V10-6.8L GAS ENGINE)			
WINNEBAGO	MINNIE (GM G3500, FORD E3/450) (W/FORD V10 6.8L GAS ENGINE)			
WINNEBAGO	MINNIE WINNIE (FORD E450) (W/FORD V10 6.8 L GAS ENGINE)			

APPLICATION

MAKE	MODEL	YEAR	ENGINE/SUBMODEL	
AALADIN	40-320 W/HONDA 18 HP V-TWIN LPG ENGINE			
AALADIN	43-530 W/HONDA 18 HP V-TWIN LPG ENGINE			
ACE	W/HONDA 18 & 20 HP V-TWIN			
ACURA	CL	1,997	L4 2.2L	
ACURA	CL	1998-1999	L4 2.3L	
ACURA	CL	1997-1999	V6 3.0L	
ACURA	CL	2001-2003	V6 3.2L	
ACURA	EL	1997-2000	L4 1.6L	Canada
ACURA	EL	2001-2003	L4 1.7L	Canada
ACURA	INTEGRA	1988-1989	L4 1.6L	
ACURA	INTEGRA	1992-1993	L4 1.7L	
ACURA	INTEGRA	1990-2001	L4 1.8L	
ACURA	MDX	2001-2002	V6 3.5L	
ACURA	RL	1996-2005	V6 3.5L	
ACURA	SLX	1996-1997	V6 3.2L	
ACURA	SLX	1998-1999	V6 3.5L	
ACURA	TL	1995-1998	L5 2.5L	
ACURA	TL	1999-2002	V6 3.2L	
ACURA	VIGOR	1992-1994	L5 2.5L	
ALASKA DIESEL	NL498K			
ALL AMERICAN	PREMIER SERIES W/HONDA 20 HP V-TWIN ENGINE			
ALL AMERICAN	PREMIER SERIES W/HONDA 24 HP V-TWIN ENGINE			
AMAZING MACHINERY	HDCV-5535HG W/HONDA 20 HP V-TWIN			
AMIDA	31D DUMPER W/KUBOTA D905 0.9L 17 HP DIESEL ENGINE			
AUSA	CE11, CE16 W/SUZU 3LB1 DIESEL ENGINE			
AUSA	CE11, CE16 W/SUZU 3LB1 ENGINE			
BOBCAT	220			
BOBCAT	220 W/KUBOTA D750 ENGINE			
BOBCAT	313 W/KOHLER ENGINE			

MAKE	MODEL	YEAR	ENGINE/SUBMODEL	
BOBCAT	320, 322 W/KUBOTA D722 ENGINE			
BOBCAT	443, 443B W/KUBOTA D750B ENGINE			
BOBCAT	453 W/KUBOTA D750 ENGINE			
BOBCAT	543, 543B W/KUBOTA D950B ENGINE			
BOLENS	1502 W/BOLENS 15 HP DIESEL ENGINE			
BOLENS	1502H W/BOLENS 15 HP DIESEL ENGINE			
BOLENS	1702 W/ISEKI DIESEL ENGINE			
BOLENS	1704 W/BOLENS 17 HP ENGINE			
BOLENS	1704H W/BOLENS 17 HP ENGINE			
BOLENS	G152, G172			
BOLENS	MODELS W/MITSUBISHI DIESEL ENGINE			
BUSH HOG	ES2052 W/HONDA 20 HP V-TWIN ENGINE			
BUSH HOG	TH4200, TH4400 TRAIL HAND W/HONDA GX670 24 HP ENGINE	2004-2009	614CC	614cc
BUSH HOG	TH440 TRAIL HUNTER 4X4	2004-2009	614CC	614cc
BUSH HOG	TH440 TRAIL HUNTER W/HONDA GX620 20 HP ENGINE	2004-2009	614CC	614cc
CAM SPRAY	5000HXR W/HONDA 24HP V-TWIN			
CAM SPRAY	CBG4055HT W/HONDA 24HP V-TWIN			
CASE	1818 W/KUBOTA ENGINE			
CASE	1825 W/KUBOTA ENGINE			
CASE	235 W/MITSUBISHI 18 HP			
CASE	245 W/MITSUBISHI 21 HP			
CASE	255 W/MITSUBISHI 24 HP			
CASE	275 W/MITSUBISHI 31 HP			
CASE	MAXI-SNEAKER B W/HATZ ENGINE			
CHEVROLET	SPECTRUM	1985-1988	L4 1.5L	
CHRYSLER	SEBRING	2001-2005	V6 3.0L	
CLUB CAR	CARRYALL 1500, 1700 W/KUBOTA DIESEL ENGINE		719CC	719cc
CLUB CAR	CARRYALL 294 W/KUBOTA DIESEL ENGINE		719CC	719cc
CLUB CAR	CARRYALL 295 W/KUBOTA D722 DIESEL ENGINE		719CC	719cc
CLUB CAR	XRT1550, XRT1550XE W/KUBOTA DIESEL ENGINE		719CC	719cc

MAKE	MODEL	YEAR	ENGINE/SUBMODEL	
CUB CADET	1782 W/KUBOTA ENGINE			
CUB CADET	2182 SUPER W/KUBOTA 21 HP DIESEL			
CUB CADET	2182 W/KUBOTA 21 HP ENGINE			
CUSHMAN	898806, 898807 W/A-1 DIESEL ENGINE			
DAEWOO	D20S-5 W/YANMAR 4TNV98 3.3L 68.5 HP DIESEL ENGINE			
DAEWOO	D30S-5 W/YANMAR 4TNV98 3.3L 68.5 HP DIESEL ENGINE			
DODGE	COLT	1991-1992	L4 1.5L	
DODGE	STEALTH	1991-1996	V6 3.0L	
DODGE	STRATUS	2001-2005	V6 3.0L	
DULTMEIER	DUPM4000G-WH W/HONDA 18 HP V-TWIN ENGINE			
DULTMEIER	DUPM7000G W/HONDA 24 HP V-TWIN ENGINE			
DULTMEIER	DUPM8500G W/HONDA 20 HP V-TWIN ENGINE			
DULTMEIER	DUPM9500G W/HONDA 24 HP V-TWIN ENGINE			
DYNABLAST	BGF SERIES W/HONDA 20 HP V-TWIN ENGINE			
EAGLE	SUMMIT	1992	L4 1.5L	
EAGLE	VISTA	1992	L4 1.5L	
EAGLE TUG	TT4 W/YANMAR 4TNV98 3.3L 68.5 HP ENGINE			
EAGLE TUG	TT5 W/YANMAR 4TNV98 3.3L 68.5 HP ENGINE			
EAGLE TUG	TT6 W/YANMAR 4TNV98 3.3L 68.5 HP ENGINE			
EAGLE TUG	TT8 W/YANMAR 4TNV98 3.3L 68.5 HP ENGINE			
EPPS	PAC3080H24 W/HONDA 24 HP V-TWIN ENGINE			
EPPS	PDC355H20G W/HONDA 20 HP V-TWIN ENGINE			
EPPS	PDC355H24G W/HONDA 24 HP V-TWIN ENGINE			
EXCEL	320, 340 W/KUBOTA ENGINE			
EXCEL	4200 W/KUBOTA ENGINE			
EXCEL	4400 W/KUBOTA ENGINE			
E-Z-GO	ST 4X4		614CC	614cc
FORD	ASPIRE	1994-1995	L4 1.3L	To 3/14/95

MAKE	MODEL	YEAR	ENGINE/SUBMODEL	
FORD	FESTIVA	1988-1993	L4 1.3L	
FORD	PROBE	1989-1991	L4 2.2L	
FREIGHTLINER	REST SMART (W/THERMO KING 2.70 M ENGINE)			3 inch O.D.
GEHL	4240E W/YANMAR TNVN88PNS ENGINE			
GEHL	603			Yanmar 4TNV98 Eng.
GEHL	753Z			Yanmar 4TNV98 Eng.
GEHL	803			Yanmar 4TNV98 Eng.
GEHL	CTL55 W/YANMAR 4TNV84T ENGINE			
GEHL	CTL65			Yanmar 4TNV98 Eng.
GEHL	CTL75 W/YANMAR 4TNV84T ENGINE			
GEHL	CTL80 TURBO			Yanmar 4TNE106T Eng.
GEHL	V270 W/YANMAR 4TNV98T 3.3L ENGINE			
GEHL	V330 W/YANMAR 4TNV98T 3.3L ENGINE			
GENERAC	GENERATOR W/MAZDA 2.2L ENGINE			1985-on
GEO	SPECTRUM	1989	L4 1.5L	
GEO	STORM	1990-1993	L4 1.6L	
GEO	STORM	1992-1993	L4 1.8L	
GMC	C6000	1979-1990	V8 8.2L	8.2 Engine
GMC	C7000	1979-1990	V8 8.2L	8.2 Engine
GRASSHOPPER	721, 725 W/KUBOTA ENGINE			
GRASSHOPPER	721D W/KUBOTA DIESEL ENGINE			
HONDA	ACCORD	1984-1985	L4 1.8L	
HONDA	ACCORD	1986-1989	L4 2.0L	
HONDA	ACCORD	1990-1997	L4 2.2L	
HONDA	ACCORD	1998-2002	L4 2.3L	
HONDA	ACCORD	1995-1997	V6 2.7L	
HONDA	ACCORD	1998-2002	V6 3.0L	
HONDA	CIVIC	1988-1995	L4 1.5L	
HONDA	CIVIC	1988-2000	L4 1.6L	
HONDA	CIVIC DEL SOL	1993-1995	L4 1.5L	
HONDA	CIVIC DEL SOL	1993-1997	L4 1.6L	
HONDA	CR-V	1997-2001	L4 2.0L	
HONDA	CRX	1988-1991	L4 1.5L	
HONDA	CRX	1988-1991	L4 1.6L	
HONDA	EB11000 W/HONDA GXV620QWC 20 HP V- TWIN ENGINE			
HONDA	GD1100 20.0 HP V- TWIN			
HONDA	GD1250 22 HP			
HONDA	GX610 18 HP			
HONDA	GX620 20 HP			
HONDA	GXV610 18 HP			

MAKE	MODEL	YEAR	ENGINE/SUBMODEL	
HONDA	GXV620 20 HP			
HONDA	GXV670 V-TWIN OHV VERTICAL			
HONDA	H2013 W/HONDA GX360 13 HP ENGINE			
HONDA	H2113 W/HONDA GX360 13 HP ENGINE			
HONDA	H3013 W/HONDA GX360 13 HP ENGINE			
HONDA	H4514 W/HONDA 14 HP V-TWIN ENGINE			
HONDA	H5013 W/HONDA GX360 13 HP ENGINE			
HONDA	H5518 W/HONDA 20 HP V-TWIN ENGINE			
HONDA	H6522 W/HONDA GD1250 22 HP V-TWIN DIESEL			
HONDA	HA4118 W/HONDA GXV620 18 HP V-TWIN ENGINE			
HONDA	HA4120 W/HONDA 18 HP V-TWIN ENGINE			
HONDA	HA4120 W/HONDA 20 HP V-TWIN ENGINE			
HONDA	HRC7018 W/HONDA GXV390DA2 18 HP V-TWIN ENGINE			
HONDA	HRC7020 W/HONDA GXV620QWC 20 HP V-TWIN ENGINE			
HONDA	HT3813, HT4213 W/HONDA GX360 13 HP ENGINE			
HONDA	ODYSSEY	1995-1997	L4 2.2L	
HONDA	ODYSSEY	1998	L4 2.3L	
HONDA	ODYSSEY	1999-2002	V6 3.5L	
HONDA	PASSPORT	1994-1996	L4 2.6L	
HONDA	PASSPORT	1994-2002	V6 3.2L	
HONDA	PRELUDE	1983-1987	L4 1.8L	
HONDA	PRELUDE	1985-1991	L4 2.0L	
HONDA	PRELUDE	1990-1991	L4 2.1L	
HONDA	PRELUDE	1992-2001	L4 2.2L	
HONDA	PRELUDE	1992-1996	L4 2.3L	
HONDA	S2000	2000-2001	L4 2.0L	
HOT AND MIGHTY	BOSS W/HONDA 24 HP V-TWIN ENGINE			
HOT AND MIGHTY	CHOPPER W/HONDA 24 HP V-TWIN ENGINE			
HOT AND MIGHTY	COMMANDER W/HONDA 24 HP V-TWIN ENGINE			
HOT AND MIGHTY	GENERAL W/HONDA 24 HP V-TWIN ENGINE			
HOT AND MIGHTY	INVADER W/HONDA 24 HP V-TWIN ENGINE			
HOT AND MIGHTY	MCS 3506 W/HONDA 24 HP V-TWIN ENGINE			
HOT AND MIGHTY	SLIDER 3506 W/HONDA 24 HP V-TWIN ENGINE			

MAKE	MODEL	YEAR	ENGINE/SUBMODEL	
HOT AND MIGHTY	SUPREME 3506 W/HONDA 24 HP V- TWIN ENGINE			
HOTSY	BD-405039E W/HONDA 20 HP V- TWIN ENGINE			
HOTSY	BD-455039E W/HONDA 24 HP V- TWIN ENGINE			
HOWARD PRICE	1260 W/YANMAR 4TN82E ENGINE			
HUSTLER	FASTRAK W/HONDA 18 HP V-TWIN ENGINE			
HUSTLER	FASTRAK W/HONDA 20 HP V-TWIN ENGINE			
HUSTLER	MINI Z W/HONDA 24 HP V-TWIN ENGINE			
HUSTLER	SUPER MINI Z HT W/HONDA 24 HP V- TWIN ENGINE			
HUSTLER	SUPER MINI Z HT W/KAWASAKI 25 HP ENGINE			
HUSTLER	SUPER Z XR7 W/HONDA 24 HP V- TWIN ENGINE			
HUSTLER	Z XR7 W/HONDA 24 HP V-TWIN ENGINE			
HYDRA-MAC	805 LOADER W/YANMAR 4TNV98 3.3L 68.5 HP DIESEL ENGINE			
HYDRO TEK	SCU35006HQ W/HONDA 24 HP V- TWIN ENGINE			
HYUNDAI	ELANTRA	1993-1995	L4 1.6L	
HYUNDAI	ELANTRA	1993-1998	L4 1.8L	
HYUNDAI	EXCEL	1993-1994	L4 1.5L	
HYUNDAI	H-1, H-1 STAREX 2.4 (W/G4CS ENGINE)			82 KW; 112 HP
HYUNDAI	H100 2.4	1997-2000		84 KW; 114 HP, From 01/97 to 03/00
HYUNDAI	H100 2.4 (P) (W/G4CS ENGINE)	1993-2000		90 KW; 122 HP, From 01/93 to 04/00
HYUNDAI	PORTER, GALLOPER 2.4			84 KW; 114 HP
HYUNDAI	SCOUPE	1993-1995	L4 1.5L	
HYUNDAI	SONATA	1993-1998	L4 2.0L	
HYUNDAI	SONATA	1990-1998	V6 3.0L	
HYUNDAI	TIBURON	1997	L4 1.8L	
HYUNDAI	TIBURON	1997-1998	L4 2.0L	
HYUNDAI	TRAJET 2.0I (FO)	2000-2004		100 KW; 136 HP, From 05/00 to 05/04
HYUNDAI	XG350	2002-2005	V6 3.5L	
INGERSOLL-RAND	4IR18N			
INGERSOLL-RAND	4IRL5N			
INGERSOLL-RAND	G25 GENERATOR W/MITSUBISHI S4Q2Y ENGINE			
INGERSOLL-RAND	G25 W/MITSUBISHI S4Q2Y ENGINE			
INGERSOLL-RAND	G40 GENERATOR W/MITSUBISHI S4S 3.3 L DIESEL ENGINE			

MAKE	MODEL	YEAR	ENGINE/SUBMODEL	
INGERSOLL-RAND	G40 W/MITSUBISHI S4S 3.3L DIESEL ENGINE			
INGERSOLL-RAND	P110WIR W/INGERSOLL-RAND 4IRL5N ENGINE			
INGERSOLL-RAND	P135WIR W/INGERSOLL-RAND 4IRH8N ENGINE			
INGERSOLL-RAND	P185AWIR W/INGERSOLL-RAND 4IR18N DIESEL ENGINE			
INGERSOLL-RAND	XP185AWIR W/INGERSOLL-RAND 4IR18N DIESEL ENGINE			
INTERNATIONAL	MAXXPOWER			
ISUZU	3KC1 QT23			
ISUZU	3KR1 QT35			
ISUZU	3LB1			
ISUZU	AMIGO	1989-1993	L4 2.3L	
ISUZU	AMIGO	1989-1994	L4 2.6L	
ISUZU	AMIGO	1998-2000	V6 3.2L	
ISUZU	AXIOM	2002-2004	V6 3.5L	
ISUZU	I-MARK	1985-1989	L4 1.5L	
ISUZU	I-MARK	1989	L4 1.6L	
ISUZU	IMPULSE	1990-1992	L4 1.6L	
ISUZU	IMPULSE	1992	L4 1.8L	
ISUZU	OASIS	1996-1997	L4 2.2L	
ISUZU	OASIS	1998-1999	L4 2.3L	
ISUZU	PICKUP	1988-1995	L4 2.3L	
ISUZU	PICKUP	1988-1995	L4 2.6L	
ISUZU	RODEO	1991-1997	L4 2.6L	
ISUZU	RODEO	1993-2004	V6 3.2L	
ISUZU	RODEO	2004	V6 3.5L	
ISUZU	RODEO SPORT	2001-2003	V6 3.2L	
ISUZU	STYLUS	1991-1993	L4 1.6L	
ISUZU	STYLUS	1992	L4 1.8L	
ISUZU	TROOPER	1988-1991	L4 2.6L	
ISUZU	TROOPER	1992-1997	V6 3.2L	
ISUZU	TROOPER	1998-2002	V6 3.5L	
ISUZU	VEHICROSS	1999-2001	V6 3.5L	
JACOBSEN	2315 W/KUBOTA D950 ENGINE			
JACOBSEN	62229 W/KOHLER D600B ENGINE			
JACOBSEN	66132 W/KUBOTA D950 ENGINE			
JACOBSEN	GREENS KING IV W/KUBOTA D600B ENGINE			
JACOBSEN	LF100 W/KUBOTA D950 ENGINE			
JACOBSEN	T422D W/KUBOTA D950 ENGINE			

MAKE	MODEL	YEAR	ENGINE/SUBMODEL	
JACOBSEN	TF60 W/KUBOTA D600B ENGINE			
JACOBSEN	TRI-KING W/KUBOTA ENGINE			
JACOBSEN	TURF CAT C417D W/KUBOTA D600B ENGINE			
JACOBSEN	TURF CAT C420G W/KUBOTA G600B ENGINE			
JOHN DEERE	1050 W/YANMAR 3T90TJ ENGINE			
JOHN DEERE	1070 W/YANMAR ENGINE			
JOHN DEERE	1545 W/YANMAR 31 HP OHV DIESEL			
JOHN DEERE	1565, 1565 SERIES II W/YANMAR 38 HP OHV DIESEL			
JOHN DEERE	1600 TURBO W/YANMAR 4TNE84T ENGINE			
JOHN DEERE	1600 TURBO W/YANMAR 4TNE88 ENGINE			
JOHN DEERE	1600 TURBO W/YANMAR 57 HP TURBO DIESEL			
JOHN DEERE	2032R (W/YANMAR 3TNV88 ENGINE)			
JOHN DEERE	2305 W/YANMAR 3TNV76 1.2L ENGINE			
JOHN DEERE	244H			
JOHN DEERE	25 EXCAVATOR			
JOHN DEERE	30, 50 W/YANMAR ENGINE			
JOHN DEERE	3032E W/YANMAR 3TNV88 DIESEL ENGINE			
JOHN DEERE	3032E W/YANMAR 3TNV88 1.6L 36 HP ENGINE			
JOHN DEERE	3033R W/YANMAR X3 88CR TIER 4 ENGINE			
JOHN DEERE	3038E W/YANMAR 3TNV84T ENGINE			
JOHN DEERE	3038E W/YANMAR 3TNV84T ENGINE			
JOHN DEERE	3039R W/YANMAR 3TNV84T TIER 4 ENGINE			
JOHN DEERE	3046R W/YANMAR 3TNV84HT TIER 4 ENGINE			
JOHN DEERE	304H W/YANMAR 4TNE98 ENGINE			
JOHN DEERE	3120, 3320 W/YANMAR 3TNV82A88 ENGINE			
JOHN DEERE	3203 W/YANMAR 3TNV84 ENGINE			
JOHN DEERE	322 W/YANMAR 18 HP OHV DIESEL ENGINE			
JOHN DEERE	330, 332 W/YANMAR 16 HP OHV DIESEL ENGINE			

MAKE	MODEL	YEAR	ENGINE/SUBMODEL	
JOHN DEERE	3325, 3365			
JOHN DEERE	3365			
JOHN DEERE	3375 W/YANMAR ENGINE			
JOHN DEERE	3520 W/YANMAR 3TNV84T 40.5 HP ENGINE			
JOHN DEERE	3720 W/YANMAR 3TNV84HT 1.5L 44 HP ENGINE			
JOHN DEERE	375			
JOHN DEERE	4044M, 4044R W/YANMAR 4TNV88C TIER 4 ENGINE			
JOHN DEERE	4052M, 4052R W/YANMAR 4TNV86C TIER 4 ENGINE			
JOHN DEERE	4066M, 4066R W/YANMAR 4TNV86CHT TIER 4 ENGINE			
JOHN DEERE	4100 W/YANMAR 3TNE74 ENGINE			
JOHN DEERE	4105 W/YANMAR 3TNV84T 40.5 HP ENGINE			
JOHN DEERE	4105 W/YANMAR 4TNV84T-KJT ENGINE			
JOHN DEERE	4200, 4300, 4400 COMPACT DIESEL			
JOHN DEERE	4210 W/JOHN DEERE ENGINE			
JOHN DEERE	430 W/YANMAR 20 HP OHV DIESEL ENGINE			
JOHN DEERE	4310 W/JOHN DEERE ENGINE			
JOHN DEERE	4410 W/JOHN DEERE ENGINE			
JOHN DEERE	4475, 5575 W/KUBOTA ENGINE			
JOHN DEERE	4500			
JOHN DEERE	4500, 4600, 4700 COMPACT DIESEL			
JOHN DEERE	4510 W/JOHN DEERE ENGINE			
JOHN DEERE	455 DIESEL			
JOHN DEERE	4610 W/JOHN DEERE ENGINE			
JOHN DEERE	4700 W/YANMAR 4TNE88 ENGINE			
JOHN DEERE	4710 W/JOHN DEERE ENGINE			
JOHN DEERE	575 W/DIESEL ENGINE			
JOHN DEERE	655 W/YANMAR ENGINE			
JOHN DEERE	6675 W/KUBOTA ENGINE			
JOHN DEERE	670 W/YANMAR ENGINE			
JOHN DEERE	675, 675B W/DIESEL ENGINE			
JOHN DEERE	755 W/YANMAR ENGINE			

MAKE	MODEL	YEAR	ENGINE/SUBMODEL	
JOHN DEERE	756 W/YANMAR ENGINE			
JOHN DEERE	770 TRACTOR			
JOHN DEERE	7775			
JOHN DEERE	80 W/YANMAR 4TNE98 ENGINE			
JOHN DEERE	850 W/YANMAR 3 CYL. ENGINE			
JOHN DEERE	855, 856 W/YANMAR ENGINE			
JOHN DEERE	870, 970 W/YANMAR ENGINE			
JOHN DEERE	900HC			
JOHN DEERE	950 W/YANMAR ENGINE			S/N 020001 up
JOHN DEERE	955 W/YANMAR ENGINE			
JOHN DEERE	990 TRACTOR			
JOHN DEERE	F1145 FRONT MOWER W/YANMAR 28 HP DIESEL ENGINE			
JOHN DEERE	Z997 Z-TRAK W/YANMAR 3TN82A ENGINE			
KARCHER	CLASSIC SERIES W/HONDA 20 HP V-TWIN			
KARCHER	LIBERTY SERIES W/HONDA 20 HP V-TWIN			
KARCHER	LIBERTY SERIES W/HONDA 24 HP V-TWIN			
KIA	AMANTI	2004-2006	V6 3.5L	
KIOTI	CK20, CK20S W/3C093 ENGINE			
KIOTI	LB1714, LB1914			
KIOTI	MECHRON 2200 W/DAEDONG 3C100LWU ENGINE			
KIOTI	MECHRON 2240 (W/DAEDONG 3C100LWU ENGINE)			
KOBELCO	SK024 W/KUBOTA 3TN84L-RTBA/B ENGINE			
KOBELCO	SK024 W/YANMAR 3TN84L ENGINE			
KOBELCO	SK025 W/YANMAR 3TNC78L ENGINE			
KOBELCO	SK025 W/YANMAR 3TNC78-LRTBA ENGINE			
KOBELCO	SK025-2, SK025SR W/YANMAR 3TNE78A ENGINE			
KOBELCO	SK027 W/YANMAR 3TN84TL ENGINE			
KOBELCO	SK030 W/YANMAR 3TN84L ENGINE			
KOBELCO	SK030 W/YANMAR 3TN84L-RTBB/C ENGINE			

MAKE	MODEL	YEAR	ENGINE/SUBMODEL	
KOBELCO	SK030-2 W/YANMAR 3TNE84 ENGINE			
KOBELCO	SK030-2, SK035-2 W/YANMAR 3TNE84- YBB/C ENGINE			
KOBELCO	SK035 W/YANMAR 3TN84L ENGINE			
KOBELCO	SK035 W/YANMAR 3TN84L-RTBB/C ENGINE			
KOBELCO	SK035-2 W/YANMAR 3TNE84 ENGINE			
KOBELCO	SK035SR W/YANMAR 3TNE84 ENGINE			
KOBELCO	SK045SR W/YANMAR 4TNE88 ENGINE			
KOHLER	12.5CCO W/YANMAR ENGINE			
KOHLER	16CCO, 20CCO W/YANMAR ENGINE			
KOHLER	4CCO W/YANMAR ENGINE			
KOMATSU	B21			
KOMATSU	B21TL, B21TLB, B21TLB W/KUBOTA D1005 ENGINE			
KOMATSU	B2410HSD W/KUBOTA D1005 ENGINE			
KOMATSU	B2410HSD W/KUBOTA D1105 ENGINE			
KOMATSU	B2410HSDB, B2410HSE W/KUBOTA D1105 ENGINE			
KOMATSU	B2710HSD W/KUBOTA V1305 ENGINE			
KOMATSU	B2710HSD W/KUBOTA V1305-E-D12 ENGINE			
KOMATSU	B2910HSD W/KUBOTA V1505 ENGINE			
KOMATSU	B7800HSD W/KUBOTA V1505-E-D16 ENGINE			
KOMATSU	BX2200D W/KUBOTA D905E DIESEL ENGINE			
KOMATSU	PC01-1 W/HONDA GX160K1 ENGINE			
KOMATSU	PC05-5 W/YANMAR 3D72-2B ENGINE			
KOMATSU	PC05-6 W/YANMAR 3D72-2 ENGINE			
KOMATSU	PC05-7 W/3D72-2 ENGINE			
KOMATSU	PC10-5 W/KOMATSU 3D75-2 ENGINE			
KOMATSU	PC10-6 W/KOMATSU 3D75-2 ENGINE			
KOMATSU	PC10-7 W/3D78N-1 ENGINE			
KOMATSU	PC15-1 W/KOMATSU 3D78-1 ENGINE			
KOMATSU	PC15-2 W/KOMATSU 3D78-1 ENGINE			
KOMATSU	PC15-3 W/3D82E-3 ENGINE			
KOMATSU	PC15-3 W/3D84N ENGINE			

MAKE	MODEL	YEAR	ENGINE/SUBMODEL	
KOMATSU	PC20-7 W/YANMAR 3D82E-3 ENGINE			
KOMATSU	PC20-7 W/YANMAR 3D84N-2 ENGINE			
KOMATSU	PC25-1 W/KOMATSU 3D84N-2, SD82E-3 ENGINE			
KOMATSU	PC25-1 W/YANMAR 3D82E-3 ENGINE			
KOMATSU	PC25-1 W/YANMAR 3D84N-2 ENGINE			
KOMATSU	PC25R-8 W/YANMAR 3D82AE-3E S/N 10001- UP			
KOMATSU	PC27R-8 W/3D82AE ENGINE			
KOMATSU	PC28UU-1, PC28UU-2 W/YANMAR ENGINE			S/N 1001-up
KOMATSU	PC28UU-2 W/YANMAR 3D82E-3 ENGINE			
KOMATSU	PC28UU-2 W/YANMAR 3D84N-2 ENGINE			
KOMATSU	PC30-7 W/YANMAR 3D84-2 ENGINE			
KOMATSU	PC30-7 W/YANMAR 3D84E-3 ENGINE			
KOMATSU	PC30R-8 W/YANMAR 3D84E-3 ENGINE			
KOMATSU	PC35R-8 W/YANMAR 3D84E-3 ENGINE			
KOMATSU	PC40-7 W/4D84-2, 4D84E-3 ENGINE			
KOMATSU	PC40R-8 W/YANMAR 4D84E-3 S/N 30001-UP			
KOMATSU	PC45-1 W/YANMAR 4D84-2 ENGINE			
KOMATSU	PC45-1 W/YANMAR 4D84E-3 ENGINE			
KOMATSU	PC45R-8 W/YANMAR 4D84E-3 ENGINE			
KOMATSU	PC50UU-2 W/YANMAR 4D84-2 ENGINE			
KOMATSU	PC50UU-2 W/YANMAR 4D88E-3 ENGINE			
KOMATSU	PW05-1 W/YANMAR ENGINE			
KOMATSU	WA20-1 W/KOMATSU 3D78-1 ENGINE			
KOMATSU	WD140PS-2 W/KOMATSU ENGINE			
KUBOTA	B1550, B1550HST			
KUBOTA	B1550D W/KUBOTA D850-5B ENGINE			
KUBOTA	B1550E W/KUBOTA D850-5B ENGINE			
KUBOTA	B1550HSD			
KUBOTA	B1550HSE			
KUBOTA	B1550HST-D W/KUBOTA D850-5B ENGINE			
KUBOTA	B1550HST-E W/KUBOTA D850-5B ENGINE			

MAKE	MODEL	YEAR	ENGINE/SUBMODEL	
KUBOTA	B1700 (W/KUBOTA D905 ENGINE)			
KUBOTA	B1700DT, B1700HSD W/KUBOTA D905-D10 ENGINE			
KUBOTA	B1700E W/KUBOTA D905-D10 ENGINE			
KUBOTA	B1700HST-D W/KUBOTA D905-D10 ENGINE			
KUBOTA	B1750, B1750HST			
KUBOTA	B1750D W/KUBOTA D950-5B ENGINE			
KUBOTA	B1750DT			
KUBOTA	B1750E W/KUBOTA D950-5B ENGINE			
KUBOTA	B1750HSD			
KUBOTA	B1750HSE			
KUBOTA	B1750HST			
KUBOTA	B1750HST-D W/KUBOTA D950-5B ENGINE			
KUBOTA	B1750HST-E W/KUBOTA D950-5B ENGINE			
KUBOTA	B20 W/KUBOTA D950-A-T ENGINE			
KUBOTA	B21 W/KUBOTA D1005 ENGINE			
KUBOTA	B2100			
KUBOTA	B2100DT W/KUBOTA D1005-D10 ENGINE			
KUBOTA	B2100HST-D W/KUBOTA D1005-D10 ENGINE			
KUBOTA	B2100HST-DB W/KUBOTA D1005-D10 ENGINE			
KUBOTA	B2150, B2150HST W/KUBOTA V1200 5B ENGINE			
KUBOTA	B2150D			
KUBOTA	B2150DT W/KUBOTA V1200-5B ENGINE			
KUBOTA	B2150E W/KUBOTA V1200-5B ENGINE			
KUBOTA	B2150HSD			
KUBOTA	B2150HSE			
KUBOTA	B21TL, B21TLB W/KUBOTA D1005 ENGINE			
KUBOTA	B21TLB W/KUBOTA D1005 ENGINE			
KUBOTA	B2400, B2400DT, B2400HSD			
KUBOTA	B2400HST-D W/KUBOTA D1105-D10 ENGINE			
KUBOTA	B2400HST-DB W/KUBOTA D1105-D10 ENGINE			

MAKE	MODEL	YEAR	ENGINE/SUBMODEL	
KUBOTA	B2400HST-E W/KUBOTA D1105-D10 ENGINE			
KUBOTA	B2410HSD W/KUBOTA D1005 ENGINE			
KUBOTA	B2410HSD W/KUBOTA D1105 ENGINE			
KUBOTA	B2410HSDB W/KUBOTA D1105 ENGINE			
KUBOTA	B2410HSE W/KUBOTA D1105 ENGINE			
KUBOTA	B2710HSD W/KUBOTA V1305 ENGINE			
KUBOTA	B2710HSD W/KUBOTA V1305-E-D12 ENGINE			
KUBOTA	B2910HSD W/KUBOTA V1505 ENGINE			
KUBOTA	B2910HSD W/KUBOTA V1505-E-D16 ENGINE			
KUBOTA	B4200, B4200DT W/KUBOTA Z600A ENGINE			
KUBOTA	B4200D W/KUBOTA Z600-A ENGINE			
KUBOTA	B5100 W/KUBOTA Z500B ENGINE			
KUBOTA	B5100D W/KUBOTA Z500-B ENGINE			
KUBOTA	B5100D-P			
KUBOTA	B5100E W/KUBOTA Z500-B ENGINE			
KUBOTA	B5100HST			
KUBOTA	B5200 W/KUBOTA D750 ENGINE			
KUBOTA	B5200D W/KUBOTA D750 ENGINE			
KUBOTA	B5200E W/KUBOTA D750 ENGINE			
KUBOTA	B6000 W/KUBOTA Z600L ENGINE			
KUBOTA	B6000D-P			
KUBOTA	B6000HST			
KUBOTA	B6100, B6100HST, B7100, B7100HST W/KUBOTA D750-B ENGINE			
KUBOTA	B6100D W/KUBOTA D650-B ENGINE			
KUBOTA	B6100D-P			
KUBOTA	B6100DT			
KUBOTA	B6100E W/KUBOTA D650-B ENGINE			
KUBOTA	B6100HST			
KUBOTA	B6100HST-DT W/KUBOTA D650-B ENGINE			
KUBOTA	B6100HST-E W/KUBOTA D650-B ENGINE			
KUBOTA	B6200, B6200HST, B7200, B7200HST			

MAKE	MODEL	YEAR	ENGINE/SUBMODEL	
KUBOTA	B6200D W/KUBOTA D850-5B ENGINE			
KUBOTA	B6200E W/KUBOTA D850-5B ENGINE			
KUBOTA	B6200HST-D W/KUBOTA D850-5B ENGINE			
KUBOTA	B6200HST-E W/KUBOTA D850-5B ENGINE			
KUBOTA	B7100D-P			
KUBOTA	B7100HST-DT W/KUBOTA D750-B ENGINE			
KUBOTA	B7100HST-E W/KUBOTA D750-B ENGINE			
KUBOTA	B7100HST-II-DT W/KUBOTA D750-B ENGINE			
KUBOTA	B7200D W/KUBOTA D950 ENGINE			
KUBOTA	B7200E W/KUBOTA D950 ENGINE			
KUBOTA	B7200HST-D W/KUBOTA D950 ENGINE			
KUBOTA	B7200HST-E W/KUBOTA D950 ENGINE			
KUBOTA	B7500			
KUBOTA	B7800HSD W/KUBOTA V1505-E-D16 ENGINE			
KUBOTA	B8200, B8200HSD, B8200HSE, B8200HST			
KUBOTA	B9200, B9200HST			
KUBOTA	BX2200D W/KUBOTA D905E DIESEL ENGINE			
KUBOTA	D1005 3-CYL. 26 HP DIESEL			
KUBOTA	D1305 3-CYL. 31 HP DIESEL			
KUBOTA	D722			
KUBOTA	D722E			
KUBOTA	D750			
KUBOTA	D850			
KUBOTA	D905E			
KUBOTA	D950			
KUBOTA	F2000 W/KUBOTA 20 HP DIESEL ENGINE			
KUBOTA	F2000E W/KUBOTA 20 HP DIESEL ENGINE			
KUBOTA	F2000HST W/KUBOTA 20 HP DIESEL ENGINE			
KUBOTA	F2100 W/KUBOTA 21 HP DIESEL ENGINE			
KUBOTA	F2100E W/KUBOTA 21 HP DIESEL ENGINE			
KUBOTA	F2100HST W/KUBOTA 21 HP DIESEL ENGINE			
KUBOTA	F2260E W/KUBOTA 22 HP DIESEL ENGINE			

MAKE	MODEL	YEAR	ENGINE/SUBMODEL	
KUBOTA	F2400 W/KUBOTA D1105FM 24 H.P ENGINE			
KUBOTA	F2400HST W/KUBOTA 24 HP DIESEL ENGINE			
KUBOTA	F2560E W/KUBOTA DIESEL ENGINE			
KUBOTA	F2680E W/KUBOTA D1005 ENGINE			
KUBOTA	F3060 W/KUBOTA 30 HP DIESEL ENGINE			
KUBOTA	F3060 W/KUBOTA V1305-FM DIESEL ENGINE			
KUBOTA	F3060E W/KUBOTA V1305-FM DIESEL ENGINE			
KUBOTA	F3060R W/KUBOTA V1305-FM DIESEL ENGINE			
KUBOTA	F3080 W/KUBOTA D1305 ENGINE			
KUBOTA	F3680 W/KUBOTA V1505 DIESELENGINE			
KUBOTA	F3680 W/KUBOTA V1505 ENGINE			
KUBOTA	FZ2100 W/KUBOTA D905 21 HP DIESEL ENGINE			
KUBOTA	FZ2400 W/KUBOTA D1105F 24 HP DIESEL ENGINE			
KUBOTA	G1800 W/KUBOTA D662 DIESEL ENGINE			
KUBOTA	G1900, G1900S, F1900			
KUBOTA	G1900HST			
KUBOTA	G2000			
KUBOTA	G3200 W/KUBOTA Z400 DIESEL ENGINE			
KUBOTA	G4200, G4200H W/KUBOTA Z430 DIESEL ENGINE			
KUBOTA	G5200H W/KUBOTA D600 DIESEL ENGINE			
KUBOTA	G6200H			
KUBOTA	GF1800			
KUBOTA	GF1800E			
KUBOTA	KH007 W/KUBOTA Z430K1 ENGINE			
KUBOTA	KH30 W/KUBOTA Z600-KW3 ENGINE			
KUBOTA	KH35			
KUBOTA	KH50, KH51, KH55 W/KUBOTA D950 ENGINE			
KUBOTA	KX41-2, KX41-25U			
KUBOTA	KX41H W/KUBOTA D1105 ENGINE			
KUBOTA	KX61-2 W/KUBOTA D1105 ENGINE			
KUBOTA	KX71H W/KUBOTA V1505 ENGINE			

MAKE	MODEL	YEAR	ENGINE/SUBMODEL	
KUBOTA	KX91-2, KX91-2S W/KUBOTA V1505 ENGINE			
KUBOTA	R310 LOADER W/KUBOTA V1305-RP ENGINE			
KUBOTA	RTV1100CW9 W/D1105-E3-UV ENGINE			S/N BL0001-up
KUBOTA	RTV1140CPX W/D1105-E3-UV ENGINE			
KUBOTA	RTV-X1120D W/KUBOTA D1105E4UV ENGINE			
KUBOTA	T1600			
KUBOTA	T1600H W/KUBOTA 2 CYL. DIESEL ENGINE			
KUBOTA	V1200			
KUBOTA	V1305-FM			
KUBOTA	V1505 36 HP 3-CYL.			
KUBOTA	V1505E			
KUBOTA	Z482			
KUBOTA	Z600			
KUBOTA	ZD221 W/KUBOTA D782 21 HP DIESEL ENGINE			
KUBOTA	ZD326P W/KUBOTA D1005 26 HP DIESEL ENGINE			
KUBOTA	ZD326S W/KUBOTA D1005 26 HP DIESEL ENGINE			
KUBOTA	ZD331P W/KUBOTA D1305 31 HP DIESEL ENGINE			
KUBOTA	ZG327 W/KUBOTA KGZ770-E2-M1 ENGINE			
LAND PRIDE	4200NT TREKER 2WD	2007-2009	614CC	614cc
LAND PRIDE	4200ST TREKER 2WD	2005-2009	614CC	614cc
LAND PRIDE	4210ST TREKER 2WD	2005-2009	614CC	614cc
LAND PRIDE	4220ST TREKER 2WD	2007-2009	614CC	614cc
LAND PRIDE	4400NT TREKER 4WD	2005-2009	614CC	614cc
LAND PRIDE	4400ST TREKER 4WD	2005-2009	614CC	614cc
LAND PRIDE	4410ST TREKER 4WD	2005-2009	614CC	614cc
LAND PRIDE	4420ST TREKER 4WD	2007-2009	614CC	614cc
LAND PRIDE	Z44 ACCU-Z-RAZOR W/HONDA 18 HP V- TWIN ENGINE			
LAND PRIDE	Z52 ACCU-Z-RAZOR W/HONDA 18 H.P V- TWIN ENGINE			
LAND PRIDE	Z52 ACCU-Z-RAZOR W/HONDA 20 HP V- TWIN ENGINE			
LAND PRIDE	ZT60 ACCU-Z W/HONDA 24 HP V- TWIN ENGINE			
LAND PRIDE	ZXT54 W/HONDA 24 HP V-TWIN ENGINE			

MAKE	MODEL	YEAR	ENGINE/SUBMODEL	
LAND PRIDE	ZXT60 W/HONDA 24 HP V-TWIN ENGINE			
LANDA	MHP SERIES			Honda 20 h.p. V-Twin
LANDA	PGDC SERIES			Honda 20 h.p. V-Twin
LANDA	PGHW SERIES			Honda 20 h.p. V-Twin
LANDA	SDD SERIES			Honda 24 h.p. V-Twin
LANDA	SLT SERIES			Honda 20 h.p. V-Twin
				Honda 24 h.p. V-Twin
LANDA	SLX SERIES			Honda 24 h.p. V-Twin
LANDINI	MISTRAL 40 W/YANMAR 3TNE88 DIESEL ENGINE			
LANDINI	TREKKER 60F COMPACT W/YANMAR 4TNE94 ENGINE			
LANDINI	TREKKER 70F W/YANMAR 4TNE98 ENGINE			
LARGO	5535G W/HONDA 20 HP V-TWIN ENGINE			
LARGO	5535H W/HONDA 20 HP V-TWIN ENGINE			
LASTEC	2872 SERIES W/KUBOTA D1105 ENGINE			
LASTEC	2886 SERIES W/KUBOTA D1105 ENGINE			
LASTEC	3682 SERIES W/KUBOTA D1105 ENGINE			
LASTEC	3696 SERIES W/KUBOTA V1505 ENGINE			
MAHINDRA	3015 W/MITSUBISHI K3M-D ENGINE			3.02" O.D.
MAURY	H183255GCSE W/HONDA 18 HP V-TWIN ENGINE			
MAURY	H183555BCE W/HONDA 18 HP V-TWIN ENGINE			
MAURY	H183555GCSE W/HONDA 18 HP V-TWIN ENGINE			
MAURY	H184040BGE W/HONDA 18 HP V-TWIN ENGINE			
MAURY	H184040BGSE W/HONDA 18 HP V-TWIN ENGINE			
MAURY	H184040GGSE W/HONDA 18 HP V-TWIN ENGINE			
MAURY	H184045BCE W/HONDA 18 HP V-TWIN ENGINE			
MAURY	H184045BGE W/HONDA 18 HP V-TWIN ENGINE			
MAURY	H204040BGB W/HONDA 20 HP V-TWIN ENGINE			

MAKE	MODEL	YEAR	ENGINE/SUBMODEL	
MAURY	H204045GCE W/HONDA 18 HP V- TWIN ENGINE			
MAURY	H204050BCE W/HONDA 20 HP V- TWIN ENGINE			
MAURY	H204550CSE W/HONDA 20 HP V- TWIN ENGINE			
MAURY	H204550GSE WHONDA 20 HP V- TWIN ENGINE			
MAURY	H205040BCE W/HONDA 20 HP V- TWIN ENGINE			
MAURY	H205040BUE W/HONDA 20 HP V- TWIN ENGINE			
MAURY	H244070BUE W/HONDA 24 HP V- TWIN ENGINE			
MAURY	H245050BGE W/HONDA 24 HP V- TWIN ENGINE			
MAURY	TNT-503537E W/HONDA 20 HP V- TWIN ENGINE			
MAURY	TNT-503537E/G W/HONDA 20 HP V- TWIN ENGINE			
MAURY	TNT-603537E W/HONDA 24 HP V- TWIN ENGINE			
MAURY	TNT-603537E/G W/HONDA 24 HP V- TWIN ENGINE			
MAZDA	2.2L			
MAZDA	323	1986-1989	L4 1.6L	
MAZDA	626	1983-1987	L4 2.0L	GAS
MAZDA	626	1988-1992	L4 2.2L	Naturally Aspirated
MAZDA	808	1976	L4 1.6L	
MAZDA	929	1988-1992	V6 3.0L	
MAZDA	B2000	1986-1987	L4 2.0L	
MAZDA	B2200	1987-1992	L4 2.2L	
MAZDA	B2600	1989-1992	L4 2.6L	
MAZDA	GLC	1977-1978	L4 1.3L	
MAZDA	GLC	1979-1980	L4 1.4L	
MAZDA	GLC	1981-1985	L4 1.5L	
MAZDA	MIZER	1976-1977	L4 1.3L	
MAZDA	MPV	1989-1992	L4 2.6L	
MAZDA	MPV	1989-1992	V6 3.0L	
MAZDA	MX-3	1992	V6 1.8L	
MAZDA	MX-6	1988-1992	L4 2.2L	Naturally Aspirated
MAZDA	RX-7	1980-1985	R2 1.1L	
MAZDA	RX-7	1984-1989	R2 1.3L	
MCCORMICK	GM40 W/YANMAR ENGINE			
MCCORMICK	GM45 W/YANMAR ENGINE			

MAKE	MODEL	YEAR	ENGINE/SUBMODEL	
MCCORMICK	GM50 W/YANMAR ENGINE			
MCCORMICK	GM55 W/YANMAR ENGINE			
MCCORMICK	GX W/YANMAR ENGINE			
MCCORMICK	GX40H W/YANMAR ENGINE			
MCCORMICK	GX45 W/YANMAR 4TNE84 1995 CC DIESEL ENGINE			
MCCORMICK	GX45H W/YANMAR 4TNE84 1995 CC DIESEL ENGINE			
MCCORMICK	GX50 W/YANMAR ENGINE			
MCCORMICK	GX50H W/YANMAR ENGINE			
MCCORMICK	GX55,GX55H			
MERCURY	TRACER	1987-1990	L4 1.6L	Canada
MICHIGAN POWER CLEANING	HP4030GH W/HONDA 18 HP V-TWIN LPG ENGINE			
MITSUBISHI	3000GT	1991-1999	V6 3.0L	
MITSUBISHI	DIAMANTE	1992-1996	V6 3.0L	
MITSUBISHI	ECLIPSE	2000-2005	V6 3.0L	
MITSUBISHI	GALANT	1988,1999-2003	V6 3.0L	
MITSUBISHI	MONTERO SPORT	2003	V6 3.0L	
MITSUBISHI	MONTERO SPORT	20,002,003	V6 3.5L	
MITSUBISHI	MT250			
MITSUBISHI	OUTLANDER	2010	L4 2.4L	
MITSUBISHI	PRECIS	1994	L4 1.5L	
MITSUBISHI	S4L2			
MITSUBISHI	SIGMA	1989-1990	V6 3.0L	
MTD	5120H W/MITSUBISHI 20 HP DIESEL			
NEW HOLLAND	BOOMER 40 W/MITSUBISHI S4Q2 ENGINE			
NEW HOLLAND	BOOMER 50 W/MITSUBISHI S4Q2 ENGINE			
NEW HOLLAND	EC25 W/MITSUBISHI ENGINE			
NEW HOLLAND	WORKMASTER 40 W/LS ENGINE			
NISSAN	N-11			
NISSAN	N-21			
NISSAN	N-220			
NISSAN	N-80			
NISSAN	N-802			
NORTH STAR	157207 W/HONDA 24 HP V-TWIN ENGINE			
ONAN	3.5 MDKC			
ONAN	4.0 MDKC			
ONAN	6.5 MDKD			
ONAN	8.0 MDKD			

MAKE	MODEL	YEAR	ENGINE/SUBMODEL	
ONAN	DKC			
ONAN	DKC, DKD SPEC. A-B			
ONAN	DKD			
ONAN	DKD SPEC. C			
ONAN	DKG			
ONAN	HDKAG			
ONAN	HDKAJ/K W/QUIET DIESEL ENGINE			
ONAN	HDKAL, HDKAQ, HDKAR			
ONAN	MCKD			
ONAN	MDK6			
ONAN	MDKAL			
ONAN	MDKALA			
ONAN	MDKALB			
ONAN	MDKC			
ONAN	MDKD			
ONAN	Q107			
ONAN	Q214			
OWATONNA	MUSTANG 920 W/YANMAR ENGINE			
OWATONNA	MUSTANG 930 W/YANMAR ENGINE			
OWATONNA	MUSTANG 930A W/YANMAR ENGINE			
OWATONNA	MUSTANG 940 W/YANMAR ENGINE			
PLYMOUTH	COLT	1989-1992	L4 1.5L	Canada Vin:K
PONTIAC	SUNBURST	1985-1988	L4 1.5L	Canada
PONY PACK	PONY PACK (W/KUBOTA Z482E ENGINE)			
POWER LINE	PLSU2000 W/HONDA 20 HP V-TWIN ENGINE			
POWER LINE	PLTU2000 W/HONDA 20 HP V-TWIN ENGINE			
PRESSURE-PRO	HD COMMERCIAL SERIES W/HONDA 20 HP V-TWIN ENGINE			
PRESSURE-PRO	HD COMMERCIAL SERIES W/HONDA 24 HP V-TWIN ENGINE			
PRESSURE-PRO	PRO SERIES W/HONDA 20 HP V-TWIN ENGINE			
PRESSURE-PRO	PRO SERIES W/HONDA 24 HP V-TWIN ENGINE			
PRESSURE-PRO	PRO-MAX HP SERIES W/HONDA 20 HP V-TWIN ENGINE			
PRESSURE-PRO	PRO-MAX HP SERIES W/HONDA 24 HP V-TWIN ENGINE			
PRESSURE-PRO	PRO-MAX SERIES W/HONDA 18 HP V-TWIN ENGINE			

MAKE	MODEL	YEAR	ENGINE/SUBMODEL	
PRESSURE-PRO	PRO-MAX SERIES W/HONDA 20 HP V- TWIN ENGINE			
PRESSURE-PRO	PRO-MAX SERIES W/HONDA 24 HP V- TWIN ENGINE			
PRESSURE-PRO	PRO-SKID SERIES W/HONDA 20 HP V- TWIN ENGINE			
PRESSURE-PRO	PRO-SUPER SKID SERIES W/HONDA 20 HP V-TWIN ENGINE			
PRESSURE-PRO	PRO-SUPER SKID SERIES W/HONDA 24 HP V-TWIN ENGINE			
PRESSURE-PRO	SUPER SKID SERIES W/HONDA 20 HP V- TWIN ENGINE			
PRESSURE-PRO	SUPER SKID SERIES W/HONDA 24 HP V- TWIN ENGINE			
PROHEAT	I.C.E. GEN3 (W/KUBOTA Z482B ENGINE)			(Canada)
PROMAX	PROMAX APU (W/3TNV70 ENGINE)			
RAMTEQ	2000 SERIES W/HONDA 20 HP V- TWIN ENGINE			
RANSOMES	425 W/KUBOTA ENGINE			
SCHAEFF	HR16 W/MITSUBISHI S4L2 DIESEL ENGINE			
SCHAEFF	HR16 W/MITSUBISHI S4L2 ENGINE			
SHARK	BR SERIES W/HONDA 20 HP V-TWIN ENGINE			
SHARK	BR SERIES W/HONDA 24 HP V-TWIN ENGINE			
SHARK	SSG SERIES W/HONDA 20 HP V- TWIN ENGINE			
SHARK	SSG SERIES W/HONDA 24 HP V- TWIN ENGINE			
SIMPSON	WS5040H W/HONDA 20 HP V-TWIN ENGINE			
SUBARU	BAJA	2003	H4 2.5L	
SUBARU	FORESTER	1998-2003	H4 2.5L	
SUBARU	IMPREZA	1993-1997	H4 1.8L	
SUBARU	IMPREZA	2002-2004	H4 2.0L	
SUBARU	IMPREZA	1995-2001	H4 2.2L	
SUBARU	IMPREZA	1998-2004	H4 2.5L	Naturally Aspirated
SUBARU	JUSTY	1987	L3 1.2L	
SUBARU	LEGACY	1990-1999	H4 2.2L	
SUBARU	LEGACY	1996-2004	H4 2.5L	
SUBARU	LEGACY	2008-2009	H6 3.0L	
SUBARU	LEGACY	2011-2016	H6 3.6L	
SUBARU	OUTBACK	2000-2004	H4 2.5L	
SUBARU	OUTBACK	2001-2005	H6 3.0L	
SUBARU	SVX	1992-1997	H6 3.3L	

MAKE	MODEL	YEAR	ENGINE/SUBMODEL	
SUBARU	TRIBECA	2008-2010	H6 3.6L	
TAKEUCHI	TB10S W/YANMAR ENGINE			S/N 68323-on
TAKEUCHI	TB228			Yanmar 3TNV82A Eng.
TAKEUCHI	TB235			Yanmar 3TNV88 Eng.
TAKEUCHI	TB36			
TAKEUCHI	TL130 W/YANMAR 3TNE98 DIESEL ENGINE			
TAKEUCHI	TL130 W/YANMAR 3TNE98 ENGINE			
TAKEUCHI	TL130 W/YANMAR 3TNV98 DIESEL ENGINE			
TAKEUCHI	TL130 W/YANMAR 4TNV84T ENGINE			
THERMO KING	CD MAX (W/TK2.49 ENGINE)			
THERMO KING	HK			
THERMO KING	HK-III (W/TK2.49 ENGINE)			
THERMO KING	KD-II, KD-II MAX (W/TK 3.66 ENGINE)			
THERMO KING	KD-II, KD-II MAX, KD-II SR			
THERMO KING	LND, LR			
THERMO KING	MD, MD-I, MD-II, MD-II MAX, MD-II SR			
THERMO KING	MD100 (W/TK370 ENGINE)			
THERMO KING	MD-200 (W/TK3.74 ENGINE)			
THERMO KING	MD-200 (W/TK370 ENGINE)			
THERMO KING	MD-200MT (W/TK374 ENGINE)			
THERMO KING	MD-200MT (W/TK37D ENGINE)			
THERMO KING	MD-300 (W/TK3.74 ENGINE)			
THERMO KING	MD-300 (W/TK370 ENGINE)			
THERMO KING	RD-I, RD-II, RD-II SR			
THERMO KING	SDZ			
THERMO KING	SDZ MAX (W/TK2.49 ENGINE)			
THERMO KING	SPECTRUM TS (W/TK3.95 ENGINE)			
THERMO KING	SPECTRUM TS (W/TK376 ENGINE)			
THERMO KING	T1000, T1000 SPECTRUM (W/TK376 TIER 4 ENGINE)			
THERMO KING	T500R (W/TK370 TIER 4 ENGINE)			
THERMO KING	T600, T600R (W/TK370 TIER 4 ENGINE)			
THERMO KING	T800, T800R (W/TK370 TIER 4 ENGINE)			
THERMO KING	TD-I, TD-II, TD-II MAX, TD-II SR			

MAKE	MODEL	YEAR	ENGINE/SUBMODEL	
THERMO KING	TRIPAC (W/YANMAR TK270M ENGINE)			3.12 Inch O.D.
THERMO KING	TS200, TS300 (W/TK3.74 ENGINE)			
THERMO KING	TS500, TS600 (W/TK3.96 ENGINE)			
THERMO KING	UT1200X (W/TK376U ENGINE)			
THERMO KING	UTS (W/TK376 ENGINE)			
THERMO KING	UTS (W/TK395 ENGINE)			
THERMO KING	XDS SR (W/TK3.95 ENGINE)			
TORO	228D GROUNDSMASTER W/KUBOTA ENGINE			
TORO	320HD GROUNDSMASTER W/KUBOTA ENGINE			
TORO	322D GROUNDSMASTER W/MITSUBISHI ENGINE			
TORO	325D GROUNDSMASTER W/MITSUBISHI K3D 25 HP DIESEL ENGINE			
TORO	3280D GROUNDSMASTER W/KUBOTA ENGINE			
TORO	328D GROUNDSMASTER W/KUBOTA ENGINE			
TORO	3500D GROUNDSMASTER W/KUBOTA ENGINE			
TORO	3505D GROUNDSMASTER W/KUBOTA ENGINE			
TORO	5500D REELMASTER			
TORO	5700D MULTI-PRO W/KUBOTA ENGINE			
TORO	7200 GROUNDSMASTER W/KUBOTA ENGINE			
TORO	7210 GROUNDSMASTER W/KUBOTA ENGINE			
TORO	REELMASTER 3100D W/KUBOTA D1105-E2 ENGINE			
TORO	REELMASTER 5200D W/KUBOTA ENGINE			
TORO	REELMASTER 5210 W/KUBOTA ENGINE			
TORO	REELMASTER 5410 W/KUBOTA ENGINE			
TORO	REELMASTER 5500D W/KUBOTA ENGINE			
TORO	REELMASTER 5510 W/KUBOTA ENGINE			
TRUCK GEN	UCT 2-5.5 (W/KUBOTA Z482 ENGINE)			
ULTIMATE WASHER	2508PM W/HONDA 24 HP V-TWIN			

MAKE	MODEL	YEAR	ENGINE/SUBMODEL	
ULTIMATE WASHER	BE-CD-3024HTEBCOM W/HONDA 24 HP V-TWIN			
ULTIMATE WASHER	BE-PE-2524HWEBSKOM W/HONDA 24 HP V-TWIN			
ULTIMATE WASHER	BE-PE-3024HWEBSKOM W/HONDA 24 HP V-TWIN			
ULTIMATE WASHER	BE-PE-4020HWEBSGEN W/HONDA 20 HP V-TWIN			
ULTIMATE WASHER	BE-PE-5024HWEBSGEN W/HONDA 24 HP V-TWIN			
ULTIMATE WASHER	CS-5045HHC W/HONDA 24 HP V-TWIN			
ULTIMATE WASHER	PP-B4070HG W/HONDA 24 HP V-TWIN			
ULTIMATE WASHER	PP-B4560HG W/HONDA 24 HP V-TWIN			
ULTIMATE WASHER	PP-SVB-5535-KIT W/HONDA 20 HP V-TWIN			
ULTIMATE WASHER	PP-SVB-5535-KIT200 W/HONDA 20 HP V-TWIN			
ULTIMATE WASHER	PP-VB4550HGAE510 W/HONDA 20 HP V-TWIN			
ULTIMATE WASHER	PP-VB5540HGAE311 W/HONDA 20 HP V-TWIN			
UNIVERSAL	M18			
UNIVERSAL	M25			
UNIVERSAL	M25XP			
UNIVERSAL	M3-20A			
UNIVERSAL	M4-30A			
VOLVO	EC55 W/YANMAR 4TNE94 ENGINE			
WESTERBEKE	10.0 BTD, 11.0 BTD, 11.0 WMD, 12.5 WMD, 4.4 BCD, 4.4 WMD, 5.0 BCDA, 5.0 BCDB, 7.6 BTD, 8.0 BCDT, 8.			
WESTERBEKE	11			
WESTERBEKE	11G			
WESTERBEKE	12.5 BTG, 15.0 BTG, 4.5 BCGB, 4.5 BCGTC, 7.0 BCGB, 7.2 BCGTC, 8.5 BTG, 8.5 BTGA, 9.6 BCGTC			
WESTERBEKE	12B			
WESTERBEKE	16.0 BEG			
WESTERBEKE	20.0 BEG, 25.0 BEG, 4.5 BCGTE, 7.2 BCGTE			
WESTERBEKE	20B			

MAKE	MODEL	YEAR	ENGINE/SUBMODEL	
WESTERBEKE	3			
WESTERBEKE	3.5 BCG			
WESTERBEKE	30B			
WESTERBEKE	30B THREE			
WESTERBEKE	35B			
WESTERBEKE	38B FOUR			
WESTERBEKE	4.0 BCD			
WESTERBEKE	4.4			
WESTERBEKE	4.5G			
WESTERBEKE	42B FOUR			
WESTERBEKE	5.0 BCD			
WESTERBEKE	5.0 BCG			
WESTERBEKE	5.7 BTD			
WESTERBEKE	6			
WESTERBEKE	6.5G			
WESTERBEKE	8			
WESTERBEKE	8.5			
WESTERBEKE	RD60			
WESTERBEKE	RD80			
WESTERBEKE	W10			
WESTERBEKE	W13A			
WESTERBEKE	W18			
WESTERBEKE	W21			
WESTERBEKE	W21A			
WESTERBEKE	W27			
WESTERBEKE	W27A			
WESTERBEKE	W41G			
WESTERBEKE	W70G			
YAMAHA	EDL5500DV			
YANMAR	1GM10			
YANMAR	2QM15			
YANMAR	2T75U			
YANMAR	2TR13A			
YANMAR	3T13A			
YANMAR	3TN66			
YANMAR	3TN66E-S/G2			
YANMAR	3TN75EG1			
YANMAR	3TN75EG2			
YANMAR	3TN75E-S/G1/G2			
YANMAR	3TN78ES			
YANMAR	3TN78RJB			
YANMAR	3TN82E-S/G1/G2			
YANMAR	3TN82TE-G1			
YANMAR	3TN82TE-G2			
YANMAR	3TN82TE-S			
YANMAR	3TN84E-G1			
YANMAR	3TN84E-G2			
YANMAR	3TN84E-S			

MAKE	MODEL	YEAR	ENGINE/SUBMODEL	
YANMAR	3TN84-S/G1&2			
YANMAR	3TNA72E-S/G2			
YANMAR	3TNA82			
YANMAR	3TNC78E-S/G1/G2			
YANMAR	3TNE75ES			
YANMAR	3TNE78A-G2A			
YANMAR	3TNE78A-S/G1&2A			
YANMAR	3TNE78A-SA/G1A			
YANMAR	3TNE82A-SA/G1A			
YANMAR	3TNE84-G1A			
YANMAR	3TNE84-G2A			
YANMAR	3TNE84-SA			
YANMAR	3TNE84-SA/G1&2A			
YANMAR	3TNE84T-SA/G1A			
YANMAR	3TNE88			
YANMAR	3TNE88-G1A			
YANMAR	3TNE88-SA			
YANMAR	3TNE88-SA/G1A			
YANMAR	3TNV84			
YANMAR	3TNV88			
YANMAR	3TNV94			
YANMAR	4JH2DTE			
YANMAR	4JH2E			
YANMAR	4JH2HTE			
YANMAR	4JH2TE			
YANMAR	4JH2UTE			
YANMAR	4JH3DTE			
YANMAR	4JH3EYEU			
YANMAR	4JH3HTE			
YANMAR	4JH3TE			
YANMAR	4JHDTE			
YANMAR	4JHE			
YANMAR	4JHHTE			
YANMAR	4JHTE			
YANMAR	4TN82EG1			
YANMAR	4TN82E-G1/G2			
YANMAR	4TN82EG2			
YANMAR	4TN82E-S			
YANMAR	4TN82TE-G1			
YANMAR	4TN82TE-S			
YANMAR	4TN84E-G1			
YANMAR	4TN84E-G2			
YANMAR	4TN84E-S			
YANMAR	4TN84E-S/G1&2			
YANMAR	4TN84TE-G1			
YANMAR	4TN84TE-S/G1&2			
YANMAR	4TN84TE-S/G2			
YANMAR	4TNE84-G1A			

MAKE	MODEL	YEAR	ENGINE/SUBMODEL	
YANMAR	4TNE84-G2A			
YANMAR	4TNE84-S/G1&2			
YANMAR	4TNE84-SA			
YANMAR	4TNE84T-G1A			
YANMAR	4TNE84T-S/G1			
YANMAR	4TNE84T-SA			
YANMAR	4TNE88-G1A			
YANMAR	4TNE88-S/G1			
YANMAR	4TNE88-SA			
YANMAR	4TNE94			
YANMAR	4TNE94E-SA/G1A			
YANMAR	4TNE98E			
YANMAR	4TNE98E-SA/G1A			
YANMAR	4TNV84T			
YANMAR	4TNV98			
YANMAR	D27			
YANMAR	D27A			
YANMAR	D36			
YANMAR	D36 DIESEL OUTBOARD			
YANMAR	D36A			
YANMAR	GT14 W/YANMAR ENGINE			
YANMAR	YM155 W/YANMAR 2TR13A ENGINE			
YANMAR	YM155, YM155D W/YANMAR 2TR13A ENGINE			
YANMAR	YM155D W/YANMAR 2TR13A ENGINE			
YANMAR	YM165, TM165D W/YANMAR 3T13A ENGINE			
YANMAR	YM165D W/YANMAR 3T13A ENGINE			
YARD SHARK	YSH2051Z W/HONDA 20 HP V-TWIN ENGINE			
YARD SHARK	YSH2460Z W/HONDA 24 HP V-TWIN ENGINE			

APPLICATION

MAKE	MODEL	YEAR	ENGINE/SUBMODEL	
AMERICAN MOTORS	CONCORD	1980-1982	L4 2.5L	151cid
AMERICAN MOTORS	EAGLE	1981-1984	L4 2.5L	151cid
AMERICAN MOTORS	SPIRIT	1980-1982	L4 2.5L	151cid
BUICK	ALLURE	2005-2009	V6 3.8L	Canada
BUICK	CENTURY	1993-1996	L4 2.2L	
BUICK	CENTURY	1982-1987	L4 2.5L	
BUICK	CENTURY	1985-1986,1989	V6 2.8L	
BUICK	CENTURY	1982-1985	V6 3.0L	
BUICK	CENTURY	1994-2005	V6 3.1L	
BUICK	CENTURY	1978-1979	V6 3.2L	196cid
BUICK	CENTURY	1989-1993	V6 3.3L	
BUICK	CENTURY	1977-1981,1984-1988	V6 3.8L	231cid
BUICK	CENTURY	1980-1981	V8 4.3L	265cid
BUICK	CENTURY	1979-1980	V8 4.9L	301cid
BUICK	ELECTRA	1985	V6 3.0L	
BUICK	ELECTRA	1985-1990	V6 3.8L	
BUICK	ELECTRA	1980-1984	V6 4.1L	252cid
BUICK	ELECTRA	1980	V8 4.9L	301cid
BUICK	ESTATE WAGON	1980	V8 4.9L	301cid
BUICK	LACROSSE	2005-2009	V6 3.8L	
BUICK	LESABRE	1986	V6 3.0L	
BUICK	LESABRE	1977-2005	V6 3.8L	231cid
BUICK	LESABRE	1980-1984	V6 4.1L	252cid
BUICK	LESABRE	1978-1980	V8 4.9L	301cid
BUICK	LUCERNE	2006-2008	V6 3.8L	
BUICK	PARK AVENUE	1991-2005	V6 3.8L	
BUICK	REATTA	1988-1991	V6 3.8L	
BUICK	REGAL	1994-1996	V6 3.1L	
BUICK	REGAL	1978-1979	V6 3.2L	196cid
BUICK	REGAL	1977-1987,1990-2004	V6 3.8L	231cid
BUICK	REGAL	1982-1984	V6 4.1L	
BUICK	REGAL	1980-1981	V8 4.3L	265cid
BUICK	REGAL	1979-1980	V8 4.9L	301cid
BUICK	RENDEZVOUS	2002-2005	V6 3.4L	
BUICK	RENDEZVOUS	2006-2007	V6 3.5L	
BUICK	RIVIERA	1979-1993,1995-1999	V6 3.8L	231cid
BUICK	RIVIERA	1981-1984	V6 4.1L	252cid
BUICK	SKYHAWK	1982-1986	L4 1.8L	FI

MAKE	MODEL	YEAR	ENGINE/SUBMODEL	
BUICK	SKYHAWK	1987-1988	L4 2.0L	Vin:K
				Vin:K; Vin:M
BUICK	SKYHAWK	1975-1980	V6 3.8L	231cid
BUICK	SKYLARK	1988-1995	L4 2.3L	
BUICK	SKYLARK	1980-1987	L4 2.5L	151cid
				Automatic
BUICK	SKYLARK	1984-1985	V6 2.8L	
BUICK	SKYLARK	1986-1988	V6 3.0L	
BUICK	SKYLARK	1994-1998	V6 3.1L	
BUICK	SKYLARK	1989-1993	V6 3.3L	
BUICK	SKYLARK	1977-1979	V6 3.8L	231cid
BUICK	SOMERSET	1986-1987	L4 2.5L	Automatic
BUICK	SOMERSET	1986-1987	V6 3.0L	
BUICK	SOMERSET REGAL	1985	L4 2.5L	
BUICK	SOMERSET REGAL	1985	V6 3.0L	
BUICK	TERRAZA	2005-2006	V6 3.5L	
CADILLAC	CATERA	1997-1998	V6 3.0L	Spin-on
CADILLAC	CIMARRON	1985-1988	V6 2.8L	
CADILLAC	DEVILLE	1980-1982	V6 4.1L	252cid
CADILLAC	ELDORADO	1981-1982	V6 4.1L	252cid
CADILLAC	FLEETWOOD	1980-1982	V6 4.1L	252cid
CADILLAC	SEVILLE	1981-1982	V6 4.1L	252cid
CHECKER	MARATHON	1980	V6 3.8L	229cid
CHEVROLET	ASTRO	1985-1990	L4 2.5L	
CHEVROLET	ASTRO	2000-2005	V6 4.3L	
CHEVROLET	AVEO	2004-2008	L4 1.6L	
CHEVROLET	AVEO5	2006-2008	L4 1.6L	
CHEVROLET	BERETTA	1992-1996	L4 2.2L	
CHEVROLET	BERETTA	1990-1994	L4 2.3L	
CHEVROLET	BERETTA	1987-1989	V6 2.8L	
CHEVROLET	BERETTA	1990-1996	V6 3.1L	
CHEVROLET	BLAZER	2000-2005	V6 4.3L	RWD
CHEVROLET	CAMARO	1982-1986	L4 2.5L	
CHEVROLET	CAMARO	1982-1988	V6 2.8L	
CHEVROLET	CAMARO	1993-1995	V6 3.4L	
CHEVROLET	CAMARO	1980-1981,1995-2002	V6 3.8L	229cid
				231cid
CHEVROLET	CAPRICE	1980-1985	V6 3.8L	229cid
				231cid
				Canada
				Vin:A
CHEVROLET	CAVALIER	1992-2002	L4 2.2L	OHV
CHEVROLET	CAVALIER	1995	L4 2.3L	
CHEVROLET	CAVALIER	1985-1989	V6 2.8L	
CHEVROLET	CAVALIER	1990-1994	V6 3.1L	
CHEVROLET	CELEBRITY	1982-1987	L4 2.5L	
CHEVROLET	CELEBRITY	1984-1986,1989	V6 2.8L	Vin:Z
CHEVROLET	CHEVETTE	1976-1977	L4 1.4L	85cid

MAKE	MODEL	YEAR	ENGINE/SUBMODEL	
CHEVROLET	CHEVETTE	1976-1987	L4 1.6L	98cid
CHEVROLET	CITATION	1980-1983	L4 2.5L	151cid
CHEVROLET	CITATION II	1984-1985	L4 2.5L	
CHEVROLET	CITATION II	1984-1985	V6 2.8L	
CHEVROLET	CORSICA	1992-1996	L4 2.2L	
CHEVROLET	CORSICA	1987-1989	V6 2.8L	
CHEVROLET	CORSICA	1990-1996	V6 3.1L	
CHEVROLET	EL CAMINO	1978-1979	V6 3.3L	200cid
CHEVROLET	EL CAMINO	1978-1984	V6 3.8L	229cid
				231cid
				Vin:A
CHEVROLET	EQUINOX	2005-2009	V6 3.4L	
CHEVROLET	EXPRESS 1500	2000-2014	V6 4.3L	
CHEVROLET	EXPRESS 2500	2000-2005	V6 4.3L	
CHEVROLET	IMPALA	2000-2005	V6 3.4L	
CHEVROLET	IMPALA	1980-1985,2000-2005	V6 3.8L	229cid
				231cid
				Canada
				Vin:A
CHEVROLET	LLV	1994-1995	L4 2.2L	Postal service van
CHEVROLET	LLV	1987-1993	L4 2.5L	Postal service van
CHEVROLET	LUMINA	1993	L4 2.2L	
CHEVROLET	LUMINA	1993-2001	V6 3.1L	
CHEVROLET	LUMINA	1998-1999	V6 3.8L	
CHEVROLET	LUMINA APV	1995	V6 3.1L	
CHEVROLET	LUMINA APV	1996	V6 3.4L	
CHEVROLET	LUMINA APV	1992-1995	V6 3.8L	
CHEVROLET	MALIBU	1997-2003	V6 3.1L	
CHEVROLET	MALIBU	1978-1979	V6 3.3L	200cid
CHEVROLET	MALIBU	2004-2006	V6 3.5L	
CHEVROLET	MALIBU	1978-1983	V6 3.8L	229cid
				231cid
				Vin:A
CHEVROLET	MONTE CARLO	1995-1999	V6 3.1L	
CHEVROLET	MONTE CARLO	1978-1979	V6 3.3L	200cid
CHEVROLET	MONTE CARLO	2000-2005	V6 3.4L	
CHEVROLET	MONTE CARLO	1978-1987,1998-2005	V6 3.8L	229cid
				231cid
				Canada
				Vin:A
CHEVROLET	MONZA	1979-1980	L4 2.5L	151cid
				151cid; Vin:9; Vin:V
CHEVROLET	MONZA	1978-1979	V6 3.2L	196cid
CHEVROLET	MONZA	1978-1980	V6 3.8L	231cid
CHEVROLET	OPTRA	2004-2007	L4 2.0L	Canada
CHEVROLET	S10	1983-1984	L4 2.0L	
CHEVROLET	S10	1994-2003	L4 2.2L	RWD
CHEVROLET	S10	1985-1993	L4 2.5L	

MAKE	MODEL	YEAR	ENGINE/SUBMODEL	
CHEVROLET	S10	1983-1990	V6 2.8L	4WD
CHEVROLET	S10	1999-2003	V6 4.3L	RWD
CHEVROLET	S10 BLAZER	1983-1984	L4 2.0L	
CHEVROLET	S10 BLAZER	1985-1988	L4 2.5L	
CHEVROLET	S10 BLAZER	1983-1989	V6 2.8L	4WD
CHEVROLET	SILVERADO 1500	2002-2013	V6 4.3L	
CHEVROLET	SILVERADO 1500 CLASSIC	2007	V6 4.3L	
CHEVROLET	UPLANDER	2005-2006	V6 3.5L	
CHEVROLET	V6-200	1978-1979		
CHEVROLET	V6-229	1978-1979		
CHEVROLET	V6-231	1978-1979		
CHEVROLET	VENTURE	1997-2005	V6 3.4L	
CHEVROLET	VOLT	2011-2012	L4 1.4L	
DAEWOO	LANOS	1999-2002	L4 1.5L	
DAEWOO	LANOS	1999-2002	L4 1.6L	
DAEWOO	LEGANZA	1999-2002	L4 2.2L	
DAEWOO	NUBIRA	1999-2002	L4 2.0L	
GMC	200 V6	1978-1979		
GMC	229 V6	1978-1979		
GMC	231 V6	1978-1979		
GMC	CABALLERO	1978-1979	V6 3.3L	200cid
GMC	CABALLERO	1978-1984	V6 3.8L	229cid
				231cid
				Vin:A
GMC	JIMMY	2000-2004	V6 4.3L	Canada
				RWD
GMC	S15	1983-1984	L4 2.0L	
GMC	S15	1985-1990	L4 2.5L	
GMC	S15	1983-1990	V6 2.8L	4WD
GMC	S15 JIMMY	1983-1984	L4 2.0L	
GMC	S15 JIMMY	1985-1988	L4 2.5L	
GMC	S15 JIMMY	1983-1989	V6 2.8L	4WD
GMC	SAFARI	1985-1990	L4 2.5L	
GMC	SAFARI	2000-2005	V6 4.3L	AWD
				If space is restricted
GMC	SAVANA 1500	2000-2014	V6 4.3L	
GMC	SAVANA 2500	2000-2005	V6 4.3L	
GMC	SIERRA 1500	2002-2013	V6 4.3L	Vin:X
GMC	SIERRA 1500 CLASSIC	2007	V6 4.3L	
GMC	SONOMA	1994-2003	L4 2.2L	RWD
GMC	SONOMA	1991-1993	L4 2.5L	
GMC	SONOMA	2000-2003	V6 4.3L	RWD
ISUZU	AMIGO	1998-2000	L4 2.2L	
ISUZU	HOMBRE	1996-2000	L4 2.2L	
ISUZU	PICKUP	1991-1994	V6 3.1L	
ISUZU	RODEO	1998-2003	L4 2.2L	
ISUZU	RODEO	1991-1992	V6 3.1L	

MAKE	MODEL	YEAR	ENGINE/SUBMODEL	
ISUZU	RODEO SPORT	2001-2003	L4 2.2L	
ISUZU	TROOPER	1989-1991	V6 2.8L	
JEEP	CHEROKEE	1984-1986	L4 2.5L	
JEEP	CHEROKEE	1984-1986	V6 2.8L	
JEEP	CJ5	1980-1983	L4 2.5L	151cid
JEEP	CJ7	1980-1986	L4 2.5L	151cid
JEEP	COMANCHE	1986	L4 2.5L	
JEEP	COMANCHE	1986	V6 2.8L	
JEEP	DJ5	1980-1983	L4 2.5L	151cid
JEEP	SCRAMBLER	1981-1985	L4 2.5L	151cid
JEEP	WAGONEER	1984-1986	L4 2.5L	
JEEP	WAGONEER	1984-1986	V6 2.8L	
OLDSMOBILE	88	1992-1999	V6 3.8L	
OLDSMOBILE	98	1985	V6 3.0L	
OLDSMOBILE	98	1985-1996	V6 3.8L	
OLDSMOBILE	98	1981-1983	V6 4.1L	252cid
OLDSMOBILE	ACHIEVA	1992-1995	L4 2.3L	
OLDSMOBILE	ACHIEVA	1994-1998	V6 3.1L	
OLDSMOBILE	ACHIEVA	1992-1993	V6 3.3L	
OLDSMOBILE	ALERO	1999-2004	V6 3.4L	
OLDSMOBILE	CALAIS	1987	L4 2.3L	
OLDSMOBILE	CALAIS	1985-1987	L4 2.5L	Automatic
OLDSMOBILE	CALAIS	1985-1987	V6 3.0L	
OLDSMOBILE	CUTLASS	1997-1999	V6 3.1L	
OLDSMOBILE	CUTLASS	1977-1981	V6 3.8L	231cid
OLDSMOBILE	CUTLASS CALAIS	1988-1991	L4 2.3L	
OLDSMOBILE	CUTLASS CALAIS	1988	V6 3.0L	
OLDSMOBILE	CUTLASS CALAIS	1989-1991	V6 3.3L	
OLDSMOBILE	CUTLASS CALAIS	1978-1984	V6 3.8L	231cid
OLDSMOBILE	CUTLASS CIERA	1993-1996	L4 2.2L	
OLDSMOBILE	CUTLASS CIERA	1982-1987	L4 2.5L	
OLDSMOBILE	CUTLASS CIERA	1984-1986,1989	V6 2.8L	Canada
				If space is restricted
OLDSMOBILE	CUTLASS CIERA	1982-1985	V6 3.0L	
OLDSMOBILE	CUTLASS CIERA	1994-1996	V6 3.1L	
OLDSMOBILE	CUTLASS CIERA	1989-1993	V6 3.3L	
OLDSMOBILE	CUTLASS CIERA	1984-1988	V6 3.8L	
OLDSMOBILE	CUTLASS CRUISER	1987	L4 2.5L	
OLDSMOBILE	CUTLASS CRUISER	1989	V6 2.8L	If space is restricted
OLDSMOBILE	CUTLASS CRUISER	1994	V6 3.1L	
OLDSMOBILE	CUTLASS CRUISER	1989-1993	V6 3.3L	
OLDSMOBILE	CUTLASS CRUISER	1980-1983,1987-1988	V6 3.8L	231cid
				Canada
OLDSMOBILE	CUTLASS SALON	1978-1981,1985-1987	V6 3.8L	231cid
OLDSMOBILE	CUTLASS SUPREME	1990-1991	L4 2.3L	
OLDSMOBILE	CUTLASS SUPREME	1993-1997	V6 3.1L	Vin:M
OLDSMOBILE	CUTLASS SUPREME	1977-1987	V6 3.8L	231cid
OLDSMOBILE	DELTA 88	1986	V6 3.0L	

MAKE	MODEL	YEAR	ENGINE/SUBMODEL	
OLDSMOBILE	DELTA 88	1977-1991	V6 3.8L	231cid
OLDSMOBILE	DELTA 88	1979	V8 4.9L	301cid
OLDSMOBILE	FIRENZA	1982-1986	L4 1.8L	FI
OLDSMOBILE	FIRENZA	1987-1988	L4 2.0L	Vin:K
OLDSMOBILE	FIRENZA	1985-1987	V6 2.8L	
OLDSMOBILE	INTRIGUE	1998-1999	V6 3.8L	
OLDSMOBILE	LSS	1996-1999	V6 3.8L	
OLDSMOBILE	OMEGA	1980-1984	L4 2.5L	151cid
OLDSMOBILE	OMEGA	1984	V6 2.8L	
OLDSMOBILE	OMEGA	1977-1979	V6 3.8L	231cid
OLDSMOBILE	REGENCY	1997-1998	V6 3.8L	
OLDSMOBILE	SILHOUETTE	1996-2004	V6 3.4L	
OLDSMOBILE	SILHOUETTE	1992-1995	V6 3.8L	
OLDSMOBILE	STARFIRE	1979-1980	L4 2.5L	151cid
				151cid; Vin:V
OLDSMOBILE	STARFIRE	1975-1980	V6 3.8L	231cid
OLDSMOBILE	TORONADO	1986-1992	V6 3.8L	
OLDSMOBILE	TORONADO	1981-1984	V6 4.1L	252cid
OPEL	COMBO A (W/1.2 C12NZ ENGINE) 1994-01	1994-2001		
OPEL	COMBO A (W/1.4 C14NZ/X14SZ ENGINE) 1994-01	1994-2001		
OPEL	COMBO A (W/1.4 C14SE ENGINE) 1994-01	1994-2001		
OPEL	COMBO A (W/1.4 X14XE ENGINE) 1999-01	1999-2001		
OPEL	COMBO B (W/1.6 Z16SE ENGINE) 2001-04	2001-2004		
PONTIAC	6000	1982-1987	L4 2.5L	
PONTIAC	6000	1984-1986,1989	V6 2.8L	If space is restricted
PONTIAC	ACADIAN	1976-1977	L4 1.4L	85cid
				Canada
PONTIAC	ACADIAN	1976-1987	L4 1.6L	98cid
				Canada
PONTIAC	AZTEK	2001-2005	V6 3.4L	
PONTIAC	BONNEVILLE	1980-2005	V6 3.8L	231cid
PONTIAC	BONNEVILLE	1982	V6 4.1L	
PONTIAC	BONNEVILLE	1980-1981	V8 4.3L	265cid
PONTIAC	BONNEVILLE	1978-1980	V8 4.9L	301cid
PONTIAC	CATALINA	1977-1981	V6 3.8L	231cid
PONTIAC	CATALINA	1980-1981	V8 4.3L	265cid
PONTIAC	CATALINA	1978-1980	V8 4.9L	301cid
PONTIAC	FIERO	19,851,987	L4 2.5L	
PONTIAC	FIERO	1985-1987	V6 2.8L	
PONTIAC	FIREBIRD	1982-1986	L4 2.5L	
PONTIAC	FIREBIRD	1982-1987	V6 2.8L	
PONTIAC	FIREBIRD	1993-1995	V6 3.4L	

MAKE	MODEL	YEAR	ENGINE/SUBMODEL	
PONTIAC	FIREBIRD	1977-1981,1995-2002	V6 3.8L	231cid
PONTIAC	FIREBIRD	1980-1981	V8 4.3L	265cid
				Canada
PONTIAC	FIREBIRD	1979-1981	V8 4.9L	301cid
PONTIAC	G6	2005-2006	V6 3.5L	
PONTIAC	GRAND AM	1987-1989	L4 2.0L	
PONTIAC	GRAND AM	1988-1995	L4 2.3L	
PONTIAC	GRAND AM	1985-1987	L4 2.5L	Automatic
PONTIAC	GRAND AM	1985-1987	V6 3.0L	
PONTIAC	GRAND AM	1994-1998	V6 3.1L	
PONTIAC	GRAND AM	1992-1993	V6 3.3L	
PONTIAC	GRAND AM	1999-2005	V6 3.4L	
PONTIAC	GRAND AM	1979	V6 3.8L	231cid
PONTIAC	GRAND AM	1978-1980	V8 4.9L	301cid
PONTIAC	GRAND LEMANS	1978-1979	V6 3.3L	200cid
PONTIAC	GRAND LEMANS	1977-1983	V6 3.8L	229cid
				231cid
				Canada
PONTIAC	GRAND LEMANS	1982	V6 4.1L	
PONTIAC	GRAND LEMANS	1980-1981	V8 4.3L	265cid
PONTIAC	GRAND LEMANS	1979-1981	V8 4.9L	301cid
PONTIAC	GRAND PRIX	1990-1991	L4 2.3L	
PONTIAC	GRAND PRIX	1994-2003	V6 3.1L	
PONTIAC	GRAND PRIX	1978-1987,1997-2008	V6 3.8L	231cid
PONTIAC	GRAND PRIX	1982	V6 4.1L	
PONTIAC	GRAND PRIX	1980-1981	V8 4.3L	265cid
PONTIAC	GRAND PRIX	1978-1980	V8 4.9L	301cid
PONTIAC	J2000	1982-1983	L4 1.8L	FI
PONTIAC	J2000 SUNBIRD	1984-1985	L4 1.8L	
PONTIAC	LAURENTIAN	1980-1981	V6 3.8L	229cid
				231cid
				Canada
PONTIAC	LAURENTIAN	1981	V8 4.3L	265cid
				Canada
PONTIAC	LEMANS	1988-1993	L4 1.6L	
PONTIAC	LEMANS	1989-1990	L4 2.0L	
PONTIAC	LEMANS	1978-1979	V6 3.3L	200cid
				Canada
PONTIAC	LEMANS	1977-1981	V6 3.8L	229cid
				231cid
PONTIAC	LEMANS	1980-1981	V8 4.3L	265cid
PONTIAC	LEMANS	1979-1981	V8 4.9L	301cid
PONTIAC	MONTANA	1999-2005	V6 3.4L	
PONTIAC	MONTANA	2005-2006	V6 3.5L	
PONTIAC	OPTIMA	1988-1991	L4 1.6L	Canada
PONTIAC	OPTIMA	1988-1990	L4 2.0L	Canada
PONTIAC	PARISIENNE	1980-1985	V6 3.8L	229cid
				231cid

MAKE	MODEL	YEAR	ENGINE/SUBMODEL	
				Canada
PONTIAC	PARISIENNE	1981	V8 4.3L	265cid
				Canada
PONTIAC	PHOENIX	1980-1984	L4 2.5L	151cid
PONTIAC	PHOENIX	1984	V6 2.8L	
PONTIAC	PHOENIX	1977-1979	V6 3.8L	231cid
PONTIAC	SUNBIRD	1986	L4 1.8L	
PONTIAC	SUNBIRD	1987-1994	L4 2.0L	
PONTIAC	SUNBIRD	1979-1980	L4 2.5L	151cid
				151cid; Vin:9; Vin:V
PONTIAC	SUNBIRD	1991-1994	V6 3.1L	
PONTIAC	SUNBIRD	1976-1980	V6 3.8L	231cid
PONTIAC	SUNFIRE	1995-2002	L4 2.2L	Vin:4
PONTIAC	SUNFIRE	1995	L4 2.3L	
PONTIAC	T1000	1981-1987	L4 1.6L	98cid
PONTIAC	TEMPEST	1987-1989	V6 2.8L	Canada
PONTIAC	TEMPEST	1990-1991	V6 3.1L	
PONTIAC	TORRENT	2006-2009	V6 3.4L	
PONTIAC	TRANS SPORT	1995	V6 3.1L	
PONTIAC	TRANS SPORT	1996-1999	V6 3.4L	Canada
PONTIAC	TRANS SPORT	1992-1995	V6 3.8L	
PONTIAC	VENTURA	1977	V6 3.8L	231cid
PONTIAC	WAVE	2005-2008	L4 1.6L	Canada
PONTIAC	WAVE5	2005-2007	L4 1.6L	
SAAB	900	1994-1997	V6 2.5L	
SAAB	9000	1995-1997	V6 3.0L	
SATURN	RELAY	2005-2006	V6 3.5L	
SUZUKI	FORENZA	2004-2008	L4 2.0L	
SUZUKI	RENO	2005-2008	L4 2.0L	
SUZUKI	SWIFT	2007-2011	L4 1.5L	Mexico
SUZUKI	SWIFT+	2004-2009	L4 1.6L	Canada
				Spin-on
TOYOTA	52-6FGCU45 W/GENERAL MOTORS V6-4.3L ENGINE			

APPLICATION

MAKE	MODEL	YEAR	ENGINE/SUBMODEL	
AMERICAN MOTORS	CONCORD	1983	L6 4.2L	Alternate filter for PH3675
AMERICAN MOTORS	EAGLE	1983-1986	L6 4.2L	Alternate filter for PH3675
AMERICAN MOTORS	SPIRIT	1983	L6 4.2L	Alternate filter for PH3675
BLUE BIRD	MICROBUS (W/GM 4.8 L ENGINE)	2003-2006		
BLUE BIRD	MICROBUS (W/GM 6.0 L ENGINE)	2003-2006		
BUICK	CENTURY	1975-1976	V6 3.8L	231cid
BUICK	CENTURY	1981	V8 5.7L	350cid
				Alternate filter for PH3675
BUICK	ELECTRA	1981-1989	V8 5.0L	307cid
				Alternate filter for PH3675
BUICK	ELECTRA	1978-1985	V8 5.7L	350cid; DIESEL
				350cid; Vin:N; Vin:R
				350cid; Vin:R
				Alternate filter for PH3675
BUICK	ELECTRA	1978-1979	V8 6.6L	403cid
				Alternate filter for PH3675
BUICK	ESTATE WAGON	1981-1983,1988-1989	V8 5.0L	307cid
				Alternate filter for PH3675
BUICK	ESTATE WAGON	1978-1983	V8 5.7L	350cid
				350cid; Vin:N; Vin:R
				350cid; Vin:R
				Alternate filter for PH3675
BUICK	ESTATE WAGON	1978-1979	V8 6.6L	403cid
				Alternate filter for PH3675
BUICK	LESABRE	1976	V6 3.8L	231cid
BUICK	LESABRE	1977	V8 4.9L	301cid
BUICK	LESABRE	1981-1990	V8 5.0L	307cid
				Alternate filter for PH3675
BUICK	LESABRE	1978-1985	V8 5.7L	350cid
				350cid; Vin:N; Vin:R
				350cid; Vin:R
				Alternate filter for PH3675
BUICK	LESABRE	1978	V8 6.6L	403cid
				Alternate filter for PH3675
BUICK	RAINIER	2004-2005	L6 4.2L	Alternate filter for PH3675
BUICK	RAINIER	2004-2006	V8 5.3L	
BUICK	REGAL	1975-1976	V6 3.8L	231cid

MAKE	MODEL	YEAR	ENGINE/SUBMODEL	
BUICK	REGAL	1986-1987	V8 5.0L	Alternate filter for PH3675
				Vin:Y
BUICK	REGAL	1981-1983,1985	V8 5.7L	350cid
				Alternate filter for PH3675
BUICK	RENDEZVOUS	2004-2005	V6 3.6L	Alternate filter for PH3675
BUICK	RIVIERA	1980-1985	V8 5.0L	307cid
				Alternate filter for PH3675
BUICK	RIVIERA	1978-1985	V8 5.7L	350cid
				350cid; Vin:R
				Alternate filter for PH3675
BUICK	RIVIERA	1978	V8 6.6L	403cid
				Alternate filter for PH3675
BUICK	SKYLARK	1996-1998	L4 2.4L	
BUICK	SKYLARK	1975-1976	V6 3.8L	231cid
BUICK	SKYLARK	1977	V8 4.9L	301cid
CADILLAC	60 SPECIAL	1993	V8 4.9L	Alternate filter for PH3675
CADILLAC	ALLANTE	1987-1988	V8 4.1L	Alternate filter for PH3675
CADILLAC	ALLANTE	1989-1992	V8 4.5L	Alternate filter for PH3675
CADILLAC	ALLANTE	1993	V8 4.6L	Alternate filter for PH3675
CADILLAC	BROUGHAM	1987-1990	V8 5.0L	Alternate filter for PH3675
CADILLAC	COMMERCIAL CHASSIS	1985-1987	V8 4.1L	Alternate filter for PH3675
CADILLAC	COMMERCIAL CHASSIS	1988-1990	V8 4.5L	Alternate filter for PH3675
CADILLAC	COMMERCIAL CHASSIS	1991-1993	V8 4.9L	Alternate filter for PH3675
CADILLAC	COMMERCIAL CHASSIS	1980-1984	V8 6.0L	368cid
				Alternate filter for PH3675
CADILLAC	COMMERCIAL CHASSIS	1977-1979	V8 7.0L	425cid
				Alternate filter for PH3675
CADILLAC	CTS	2004-2005	V8 5.7L	
CADILLAC	CTS	2006	V8 6.0L	
CADILLAC	DEVILLE	1982-1987	V8 4.1L	Alternate filter for PH3675
CADILLAC	DEVILLE	1988-1990	V8 4.5L	Alternate filter for PH3675
CADILLAC	DEVILLE	1994-2005	V8 4.6L	Alternate filter for PH3675
CADILLAC	DEVILLE	1991-1995	V8 4.9L	Alternate filter for PH3675
CADILLAC	DEVILLE	1979-1984	V8 5.7L	350cid
				Alternate filter for PH3675
CADILLAC	DEVILLE	1980-1981	V8 6.0L	368cid
				Alternate filter for PH3675
CADILLAC	DEVILLE	1977-1979	V8 7.0L	425cid
				Alternate filter for PH3675
CADILLAC	ELDORADO	1982-1987	V8 4.1L	Alternate filter for PH3675
CADILLAC	ELDORADO	1988-1990	V8 4.5L	Alternate filter for PH3675
CADILLAC	ELDORADO	1993-2002	V8 4.6L	Alternate filter for PH3675
CADILLAC	ELDORADO	1991-1993	V8 4.9L	Alternate filter for PH3675
CADILLAC	ELDORADO	1979-1985	V8 5.7L	350cid
				Alternate filter for PH3675

MAKE	MODEL	YEAR	ENGINE/SUBMODEL	
CADILLAC	ELDORADO	1980-1981	V8 6.0L	368cid
				Alternate filter for PH3675
CADILLAC	ELDORADO	1977-1978	V8 7.0L	425cid
				Alternate filter for PH3675
CADILLAC	ESCALADE	2002-2005	V8 5.3L	Alternate filter for PH3675
CADILLAC	ESCALADE	2002-2006	V8 6.0L	Alternate filter for PH3675
CADILLAC	ESCALADE ESV	2003-2006	V8 6.0L	
CADILLAC	ESCALADE EXT	2002-2006	V8 6.0L	Alternate filter for PH3675
CADILLAC	FLEETWOOD	1982-1987	V8 4.1L	Alternate filter for PH3675
CADILLAC	FLEETWOOD	1988-1990	V8 4.5L	Alternate filter for PH3675
CADILLAC	FLEETWOOD	1991-1992	V8 4.9L	Alternate filter for PH3675
CADILLAC	FLEETWOOD	1986	V8 5.0L	
CADILLAC	FLEETWOOD	1979-1985	V8 5.7L	350cid
				Alternate filter for PH3675
CADILLAC	FLEETWOOD	1980-1984	V8 6.0L	368cid
				Alternate filter for PH3675
CADILLAC	FLEETWOOD	1977-1979	V8 7.0L	425cid
				Alternate filter for PH3675
CADILLAC	SEVILLE	1982-1987	V8 4.1L	Alternate filter for PH3675
CADILLAC	SEVILLE	1988-1990	V8 4.5L	Alternate filter for PH3675
CADILLAC	SEVILLE	1993-2004	V8 4.6L	Alternate filter for PH3675
CADILLAC	SEVILLE	1991-1993	V8 4.9L	Alternate filter for PH3675
CADILLAC	SEVILLE	1978-1985	V8 5.7L	350cid
				350cid; GAS
				Alternate filter for PH3675
CADILLAC	SEVILLE	1980-1981	V8 6.0L	368cid
				Alternate filter for PH3675
CADILLAC	SRX	2004	V8 4.6L	Alternate filter for PH3675
CADILLAC	XLR	2004-2005	V8 4.6L	Alternate filter for PH3675
CHECKER	MARATHON	1980-1982	V8 5.7L	350cid
				Alternate filter for PH3675
CHEVROLET	AVALANCHE 1500	2002-2006	V8 5.3L	Alternate filter for PH3675
				GAS
CHEVROLET	C10	1979-1981	V8 5.7L	350cid; DIESEL
				Alternate filter for PH3675
CHEVROLET	C10 SUBURBAN	1979-1980	V8 5.7L	350cid; DIESEL
				Alternate filter for PH3675
CHEVROLET	CAMARO	1998-2002	V8 5.7L	
CHEVROLET	CAPRICE	1986-1990	V8 5.0L	Alternate filter for PH3675
				CARB
				Vin:Y
CHEVROLET	CAPRICE	1980-1985	V8 5.7L	350cid
				350cid; DIESEL
				Alternate filter for PH3675
				DIESEL
CHEVROLET	CAVALIER	1996-2002	L4 2.4L	
CHEVROLET	COLORADO	2004-2006	L4 2.8L	
CHEVROLET	COLORADO	2007-2012	L4 2.9L	

MAKE	MODEL	YEAR	ENGINE/SUBMODEL	
CHEVROLET	CORVETTE	1997-2004	V8 5.7L	
CHEVROLET	CORVETTE	2005-2006	V8 6.0L	
CHEVROLET	EL CAMINO	1983-1984	V8 5.7L	Alternate filter for PH3675
CHEVROLET	EXPRESS 1500	2003-2006	V8 5.3L	
CHEVROLET	EXPRESS 2500	2003-2006	V8 4.8L	
CHEVROLET	EXPRESS 2500	2003-2005	V8 5.3L	
CHEVROLET	EXPRESS 2500	2003-2006	V8 6.0L	
CHEVROLET	EXPRESS 3500	2003-2006	V8 4.8L	
CHEVROLET	EXPRESS 3500	2003-2006	V8 6.0L	
CHEVROLET	IMPALA	2006	V8 5.3L	
CHEVROLET	IMPALA	1980-1985	V8 5.7L	350cid; DIESEL
				Alternate filter for PH3675
				DIESEL
CHEVROLET	MALIBU	1997-1999	L4 2.4L	
CHEVROLET	MALIBU	1982-1983	V8 5.7L	Alternate filter for PH3675
CHEVROLET	MONTE CARLO	2006	V8 5.3L	
CHEVROLET	MONTE CARLO	1982-1984	V8 5.7L	Alternate filter for PH3675
CHEVROLET	SILVERADO 1500	1999-2006	V8 4.8L	Alternate filter for PH3675
				Short version
CHEVROLET	SILVERADO 1500	1999-2006	V8 5.3L	Alternate filter for PH3675
				Short version
CHEVROLET	SILVERADO 1500	2003-2006	V8 6.0L	Short version
CHEVROLET	SILVERADO 1500 HD	2001-2003,2005-2006	V8 6.0L	Alternate filter for PH3675
				Short version
CHEVROLET	SILVERADO 2500	1999-2000,2004-2005	V8 5.3L	Alternate filter for PH3675
				Mexico
CHEVROLET	SILVERADO 2500	1999-2004	V8 6.0L	Alternate filter for PH3675
CHEVROLET	SILVERADO 2500 HD	2001-2006	V8 6.0L	Alternate filter for PH3675
				Short version
CHEVROLET	SILVERADO 3500	2001-2006	V8 6.0L	Alternate filter for PH3675
CHEVROLET	SSR	2003-2004	V8 5.3L	
CHEVROLET	SSR	2005-2006	V8 6.0L	Short version
CHEVROLET	SUBURBAN 1500	2000-2006	V8 5.3L	Alternate filter for PH3675
CHEVROLET	SUBURBAN 2500	2000-2005	V8 6.0L	Alternate filter for PH3675
CHEVROLET	TAHOE	2000-2006	V8 4.8L	Alternate filter for PH3675
				Short version
CHEVROLET	TAHOE	2000-2006	V8 5.3L	Alternate filter for PH3675
				Short version
CHEVROLET	TRAILBLAZER	2002-2004	L6 4.2L	Alternate filter for PH3675
CHEVROLET	TRAILBLAZER	2006	V8 5.3L	
CHEVROLET	TRAILBLAZER	2006	V8 6.0L	
CHEVROLET	TRAILBLAZER EXT	2002-2004	L6 4.2L	Alternate filter for PH3675
CHEVROLET	TRAILBLAZER EXT	2003-2006	V8 5.3L	
CHEVROLET	V8-6.0L LQ4 VIN U	1999-2001,2003-2004		Alternate filter for PH3675
CHEVROLET	W3500 TILTMASTER	2005	L4 5.2L	
CHEVROLET	W3500 TILTMASTER	2003-2006	V8 6.0L	
CHEVROLET	W3500, W4500 (W/6.0L GAS ENGINE)	2003-2006		

MAKE	MODEL	YEAR	ENGINE/SUBMODEL	
CHEVROLET	W4500 TILTMASTER	2003-2006	V8 6.0L	
GMC	366 V8 6.0L	1999-2001,2003-2004		Alternate filter for PH3675
GMC	C1500	1979-1981	V8 5.7L	350cid; DIESEL
				Alternate filter for PH3675
GMC	C1500 SUBURBAN	1979-1981	V8 5.7L	350cid; DIESEL
				Alternate filter for PH3675
GMC	C2500 SUBURBAN	1980	V8 5.7L	350cid; DIESEL
				Alternate filter for PH3675
GMC	CABALLERO	1983-1984	V8 5.7L	Alternate filter for PH3675
GMC	CANYON	2004-2006	L4 2.8L	
GMC	CANYON	2007-2012	L4 2.9L	
GMC	ENVOY	2002-2004	L6 4.2L	Alternate filter for PH3675
GMC	ENVOY	2006	V8 5.3L	
GMC	ENVOY XL	2002-2004	L6 4.2L	Alternate filter for PH3675
GMC	ENVOY XL	2003-2006	V8 5.3L	
GMC	ENVOY XUV	2004	L6 4.2L	Alternate filter for PH3675
GMC	ENVOY XUV	2004-2005	V8 5.3L	XL, XUV
GMC	SAVANA 1500	2003-2006	V8 5.3L	
GMC	SAVANA 2500	2003-2006	V8 4.8L	
GMC	SAVANA 2500	2003-2005	V8 5.3L	
GMC	SAVANA 2500	2003-2006	V8 6.0L	
GMC	SAVANA 3500	2003-2006	V8 4.8L	
GMC	SAVANA 3500	2003-2006	V8 6.0L	
GMC	SIERRA 1500	1999-2006	V8 4.8L	Alternate filter for PH3675
				Short version
GMC	SIERRA 1500	1999-2006	V8 5.3L	Alternate filter for PH3675
				Short version
GMC	SIERRA 1500	2001-2006	V8 6.0L	Alternate filter for PH3675
				Short version
GMC	SIERRA 1500 HD	2001-2003,2005-2006	V8 6.0L	Alternate filter for PH3675
GMC	SIERRA 2500	1999-2000	V8 5.3L	Alternate filter for PH3675
GMC	SIERRA 2500	1999-2004	V8 6.0L	Alternate filter for PH3675
GMC	SIERRA 2500 HD	2001-2006	V8 6.0L	Alternate filter for PH3675
GMC	SIERRA 3500	2001-2006	V8 6.0L	Alternate filter for PH3675
GMC	SIERRA 3500 W/V8-6.0 L F/INJ. CNG U ENGINE	2003-2004		Alternate filter for PH3675
GMC	SIERRA 3500 W/V8-6.0 L F/INJ. LQ4 U ENGINE	2001-2004		Alternate filter for PH3675
GMC	SIERRA 3500 W/V8-6.0 L F/INJ. U ENGINE	2006		Alternate filter for PH3675
GMC	SIERRA C3	2001	V8 6.0L	Alternate filter for PH3675
GMC	V8-6.0L 364 CID			
GMC	V8-6.0L LQ4 VIN U	1999-2001,2003-2004		Alternate filter for PH3675
GMC	W3500 FORWARD	2005	L4 5.2L	
GMC	W3500 FORWARD	2003-2006	V8 6.0L	
GMC	W3500, W4500 (W/6.0L GAS ENGINE)	2003-2006		
GMC	W4500 FORWARD	2003-2006	V8 6.0L	
GMC	YUKON	2000-2006	V8 4.8L	Alternate filter for PH3675

MAKE	MODEL	YEAR	ENGINE/SUBMODEL	
				Short version
GMC	YUKON	2000-2006	V8 5.3L	Alternate filter for PH3675
				Short version
GMC	YUKON	2001-2006	V8 6.0L	Alternate filter for PH3675
GMC	YUKON XL 1500	2000-2006	V8 5.3L	Alternate filter for PH3675
				Short version
GMC	YUKON XL 1500	2001-2006	V8 6.0L	Alternate filter for PH3675
GMC	YUKON XL 2500	2000-2006	V8 6.0L	Alternate filter for PH3675
				Short version
HUMMER	H2	2003-2006	V8 6.0L	
INDMAR	LS1 CORVETTE			Alternate filter for PH3675
ISUZU	ASCENDER	2003-2006,2008	L6 4.2L	Alternate filter for PH3675
ISUZU	ASCENDER	2003-2006	V8 5.3L	
ISUZU	I-280	2006	L4 2.8L	
ISUZU	I-290	2008	L4 2.9L	
ISUZU	NPR	2003-2006	V8 6.0L	
ISUZU	NPR (W/GM V8-6.0L GAS ENGINE)	2003-2006		
ISUZU	NPR-HD	2003-2006	V8 6.0L	
JEEP	CHEROKEE	1981-1983	L6 4.2L	258cid
				Alternate filter for PH3675
JEEP	CHEROKEE	1983	V8 5.9L	Alternate filter for PH3675
JEEP	CJ5	1982-1983	L6 4.2L	Alternate filter for PH3675
JEEP	CJ7	1982-1986	L6 4.2L	Alternate filter for PH3675
JEEP	DJ5	1982-1983	L6 4.2L	Alternate filter for PH3675
JEEP	GRAND WAGONEER	1984-1986	L6 4.2L	Alternate filter for PH3675
JEEP	GRAND WAGONEER	1984-1986	V8 5.9L	Alternate filter for PH3675
JEEP	J10	1981-1986	L6 4.2L	258cid
				Alternate filter for PH3675
JEEP	J10	1983-1986	V8 5.9L	Alternate filter for PH3675
JEEP	J20	1983-1986	V8 5.9L	Alternate filter for PH3675
JEEP	SCRAMBLER	1982-1985	L6 4.2L	Alternate filter for PH3675
JEEP	WAGONEER	1981-1983	L6 4.2L	258cid
				Alternate filter for PH3675
JEEP	WAGONEER	1983	V8 5.9L	Alternate filter for PH3675
MID BUS	CUT-AWAY CHASSIS (W/GENERAL MOTORS V8-4.8L VORTEC ENGINE)			Alternate filter for PH3675
MID BUS	CUT-AWAY CHASSIS (W/GENERAL MOTORS V8-6.0L VORTEC ENGINE)			Alternate filter for PH3675
OLDSMOBILE	98	1980-1984	V8 5.0L	307cid
				Alternate filter for PH3675
OLDSMOBILE	98	1978-1984	V8 5.7L	350cid
				350cid; GAS
				Alternate filter for PH3675
OLDSMOBILE	98	1978-1979	V8 6.6L	403cid
				Alternate filter for PH3675
OLDSMOBILE	ACHIEVA	1996-1998	L4 2.4L	

MAKE	MODEL	YEAR	ENGINE/SUBMODEL	
OLDSMOBILE	ALERO	1999-2001	L4 2.4L	
OLDSMOBILE	AURORA	1995-1999,2001-2003	V8 4.0L	Alternate filter for PH3675
OLDSMOBILE	BRAVADA	2002-2004	L6 4.2L	Alternate filter for PH3675
OLDSMOBILE	CUSTOM CRUISER	1980-1990	V8 5.0L	307cid
				Alternate filter for PH3675
OLDSMOBILE	CUSTOM CRUISER	1978-1985	V8 5.7L	350cid
				350cid; GAS
				Alternate filter for PH3675
OLDSMOBILE	CUSTOM CRUISER	1978-1979	V8 6.6L	403cid
				Alternate filter for PH3675
OLDSMOBILE	CUTLASS	1978-1981	V8 4.3L	260cid
				Alternate filter for PH3675
OLDSMOBILE	CUTLASS	1979-1981	V8 5.7L	350cid
				350cid; Vin:N; DIESEL
				350cid; Vin:R; GAS
				Alternate filter for PH3675
OLDSMOBILE	CUTLASS CALAIS	1978-1982	V8 4.3L	260cid
				Alternate filter for PH3675
OLDSMOBILE	CUTLASS CALAIS	1982-1984	V8 5.0L	Alternate filter for PH3675
				Vin:9; Vin:Y
OLDSMOBILE	CUTLASS CALAIS	1979-1984	V8 5.7L	350cid
				Alternate filter for PH3675
OLDSMOBILE	CUTLASS CRUISER	1980-1982	V8 4.3L	260cid
				Alternate filter for PH3675
OLDSMOBILE	CUTLASS CRUISER	1981-1983	V8 5.0L	307cid
				Alternate filter for PH3675
				Vin:Y
OLDSMOBILE	CUTLASS CRUISER	1980-1983	V8 5.7L	350cid
				350cid; DIESEL
				Alternate filter for PH3675
OLDSMOBILE	CUTLASS SALON	1978-1981	V8 4.3L	260cid
				Alternate filter for PH3675
OLDSMOBILE	CUTLASS SALON	1985-1987	V8 5.0L	Alternate filter for PH3675
OLDSMOBILE	CUTLASS SALON	1979-1981,1985	V8 5.7L	350cid
				Alternate filter for PH3675
OLDSMOBILE	CUTLASS SUPREME	1978-1982	V8 4.3L	260cid
				Alternate filter for PH3675
OLDSMOBILE	CUTLASS SUPREME	1982-1988	V8 5.0L	Alternate filter for PH3675
				Vin:9; Vin:Y
				Vin:Y
OLDSMOBILE	CUTLASS SUPREME	1979-1985	V8 5.7L	350cid
				Alternate filter for PH3675
OLDSMOBILE	DELTA 88	1978-1982	V8 4.3L	260cid
				Alternate filter for PH3675
OLDSMOBILE	DELTA 88	1980-1985	V8 5.0L	307cid
				Alternate filter for PH3675
OLDSMOBILE	DELTA 88	1978-1985	V8 5.7L	350cid
				350cid; DIESEL

MAKE	MODEL	YEAR	ENGINE/SUBMODEL	
				350cid; GAS
				Alternate filter for PH3675
OLDSMOBILE	DELTA 88	1978-1979	V8 6.6L	403cid
				Alternate filter for PH3675
OLDSMOBILE	TORONADO	1980-1985	V8 5.0L	307cid
				Alternate filter for PH3675
OLDSMOBILE	TORONADO	1979-1985	V8 5.7L	350cid
				Alternate filter for PH3675
OLDSMOBILE	TORONADO	1978	V8 6.6L	403cid
				Alternate filter for PH3675
PONTIAC	BONNEVILLE	2004-2005	V8 4.6L	Alternate filter for PH3675
PONTIAC	BONNEVILLE	1977	V8 4.9L	301cid
PONTIAC	BONNEVILLE	1981	V8 5.0L	307cid
				Alternate filter for PH3675
PONTIAC	BONNEVILLE	1978-1984	V8 5.7L	350cid
				350cid; Vin:N; Vin:R
				350cid; Vin:R
				Alternate filter for PH3675
PONTIAC	BONNEVILLE	1978-1979	V8 6.6L	403cid
				Alternate filter for PH3675
PONTIAC	CATALINA	1977	V8 4.9L	301cid
PONTIAC	CATALINA	1981	V8 5.0L	307cid
				Alternate filter for PH3675
PONTIAC	CATALINA	1978-1981	V8 5.7L	350cid
				350cid; Vin:N; Vin:R
				350cid; Vin:R
				Alternate filter for PH3675
PONTIAC	CATALINA	1978-1979	V8 6.6L	403cid
				Alternate filter for PH3675
PONTIAC	FIREBIRD	1977	V8 4.9L	301cid
PONTIAC	FIREBIRD	1998-2002	V8 5.7L	
PONTIAC	FIREBIRD	1978-1979	V8 6.6L	403cid
				Alternate filter for PH3675
PONTIAC	GRAND AM	1996-2001	L4 2.4L	
PONTIAC	GRAND LEMANS	1977	V8 4.9L	301cid
PONTIAC	GRAND LEMANS	1982-1983	V8 5.7L	Alternate filter for PH3675
				Canada
PONTIAC	GRAND PRIX	1977	V8 4.9L	301cid
PONTIAC	GRAND PRIX	2005-2006	V8 5.3L	
PONTIAC	GRAND PRIX	1981-1984	V8 5.7L	350cid
				Alternate filter for PH3675
PONTIAC	GRAND SAFARI	1977	V8 4.9L	301cid
PONTIAC	GTO	2004	V8 5.7L	
PONTIAC	GTO	2005-2006	V8 6.0L	
PONTIAC	LAURENTIAN	1981	V8 5.0L	307cid
				Alternate filter for PH3675
				Canada
PONTIAC	LAURENTIAN	1980-1981	V8 5.7L	350cid

MAKE	MODEL	YEAR	ENGINE/SUBMODEL	
				350cid; DIESEL
				Alternate filter for PH3675
				Canada
PONTIAC	LEMANS	1977	V8 4.9L	301cid
PONTIAC	PARISIENNE	19,811,986	V8 5.0L	307cid
				Alternate filter for PH3675
				Canada
				Vin:Y
PONTIAC	PARISIENNE	1980-1985	V8 5.7L	350cid
				350cid; DIESEL
				Alternate filter for PH3675
				Canada
PONTIAC	SAFARI	1987-1989	V8 5.0L	Alternate filter for PH3675
PONTIAC	SUNFIRE	1996-2002	L4 2.4L	
PONTIAC	VENTURA	1977	V8 4.9L	301cid
SAAB	9-7X	2005-2006	V8 5.3L	
SHELBY	SERIES 1	1999-2000	V8 4.0L	
WORKHORSE	W42	2006-2011	V8 4.8L	
WORKHORSE	W42 (W/GM V8-4.8L ENGINE)			
WORKHORSE	W42 (W/V8 6.0L GAS ENGINE)			

APPLICATION

MAKE	MODEL	YEAR	ENGINE/SUBMODEL	
AGCO	9330 WINDROWER W/CUMMINS B3.3T DIESEL ENGINE			Hyd. Breather
AGCO	9340 WINDROWER			Hyd. Breather
ALBIN	AD21			
ALFA ROMEO	164	1991-1993	V6 3.0L	
ALFA ROMEO	MILANO	1988-1989	V6 2.5L	
ALFA ROMEO	MILANO	1987-1989	V6 3.0L	
ALFA ROMEO	SPIDER	1981-1994	L4 2.0L	
ALLIS-CHALMERS	312 W/KOHLER K301 12 HP ENGINE			
ALLIS-CHALMERS	312 W/KOHLER K330 12.5 HP ENGINE			
ALLIS-CHALMERS	312 W/KOHLER K331 12.5 HP ENGINE			
ALLIS-CHALMERS	314			
ALLIS-CHALMERS	416 W/KOHLER K341S 16 HP ENGINE			
ALLIS-CHALMERS	620			Onan CCKB Eng.
ARIENS	S16 HYDRO-STATIC W/KOHLER ENGINE			
ATLAS COPCO	BT, DR, DT			
ATLAS COPCO	BT3			
ATLAS COPCO	BT4			
ATLAS COPCO	BT5			
ATLAS COPCO	BT6			
ATLAS COPCO	DR4			
ATLAS COPCO	UT2 W/DEUTZ ENGINE.			
ATLAS COPCO	VD20DD			
ATLAS COPCO	VT4 W/DEUTZ F3L912 ENGINE.			
B & W-LATHROP	G35			With factory adaptor number 128889-2A
BENFORD	LM31D W/LISTER RS2 ENGINE			
BENFORD	LM31D W/LISTER TS2 ENGINE			
BLAW KNOX	25RW W/FORD V4 ENGINE			
BLAW KNOX	PF25 W/FORD V4 ENGINE			
BOBCAT	225			
BOBCAT	225 W/KUBOTA D1402 ENGINE			
BOBCAT	231			

MAKE	MODEL	YEAR	ENGINE/SUBMODEL	
BOBCAT	231 W/KUBOTA D1902 ENGINE			
BOBCAT	325 W/KUBOTA D1703 ENGINE			
BOBCAT	328 W/KUBOTA D1703 ENGINE			
BOBCAT	328 W/KUBOTA D1703M-E2B ENGINE			
BOBCAT	331, 334 W/KUBOTA V2203 ENGINE			
BOBCAT	334 W/KUBOTA V2203MDI ENGINE			
BOBCAT	337 W/KUBOTA V2003 ENGINE			
BOBCAT	341 W/KUBOTA V2003 ENGINE			
BOBCAT	435, 435 ZHS W/KUBOTA V2203 ENGINE			
BOBCAT	645 W/KUBOTA ENGINE			
BOBCAT	743B, 743DS W/KUBOTA V1702 ENGINE			
BOBCAT	751, 751G W/KUBOTA V1903 ENGINE			
BOBCAT	753, 753 BICS, 763, 773, 7753 W/KUBOTA V2203 ENGINE			
BOBCAT	753, 753G, 763, 763G, 773, 773G W/KUBOTA V2203 ENGINE			
BOBCAT	E42 W/KUBOTA V2403MDIE3BBC5 ENGINE			
BOBCAT	E42, E45, E50 W/KUBOTA V2403-M ENGINE			
BOBCAT	E45 W/KUBOTA V2403MDIE3BBC5 ENGINE			
BOBCAT	E50 W/KUBOTA V2403MDITE38BC4 ENGINE			
BOLENS	1225 W/WISCONSIN S12D 12.5 HP ENGINE			
BOLENS	1250 W/WISCONSIN 12 HP ENGINE			
BOLENS	1455, 1476, 1477 W/WISCONSIN S14D 14 HP ENGINE			
BOLENS	1556			
BOLENS	16			B&S 7 h.p.
BOLENS	1656 W/TECUMSEH HH160 16 HP ENGINE			
BOLENS	1886 HUSKY W/KOHLER 18 HP ENGINE			
BOLENS	2086, 2087 W/KOHLER K532S 20 HP ENGINE			
BOLENS	850, 900 W/WISCONSIN ENGINE			
BOLENS	HT18 W/KOHLER K482S 18 HP V-TWIN ENGINE			

MAKE	MODEL	YEAR	ENGINE/SUBMODEL	
BOLENS	HT20 W/KOHLER K532S 20 HP V-TWIN ENGINE			Thru S/N 0100100
BRICKLIN	SV-1	1975-1976	V8 5.8L	351cid
BUSH HOG	HD-12			
BUSH HOG	JAVELINA 1 W/KOHLER 14 HP			
BUSH HOG	JB1			
BUSH HOG	JB11			
CARRIER-TRANSCOLD	620			
CASE	107, 117 W/TECUMSEH 7 HP ENGINE			
CASE	1816C W/ONAN ENGINE			
CASE	1818 W/ONAN ENGINE			
CASE	1830 W/GAS ENGINE			
CASE	1830T			
CASE	220 W/KOHLER 10 HP ENGINE			
CASE	444 W/KOHLER 14 HP ENGINE			
CASE INTERNATIONAL	8830 W/A-1 DIESEL ENGINE			
CASE INTERNATIONAL	8830 W/GAS ENGINE			
CASE INTERNATIONAL	8840			Tank
CATERPILLAR	301.5 W/CATERPILLAR ENGINE			3YW1-up
CATERPILLAR	301.6 W/CATERPILLAR ENGINE			3YW1-up
CATERPILLAR	301.8 W/CATERPILLAR ENGINE			3YW1-up
CATERPILLAR	302.5 W/CATERPILLAR 3013 ENGINE			
CATERPILLAR	303.5 W/CATERPILLAR 3013 ENGINE			
CATERPILLAR	303.5 W/CATERPILLAR ENGINE			
CATERPILLAR	304.5 W/CATERPILLAR 3013 ENGINE			
CATERPILLAR	304.5 W/CATERPILLAR ENGINE			
CATERPILLAR	902			
CHRYSLER	100			
CHRYSLER	110			
CHRYSLER	120			
CHRYSLER	130			
CHRYSLER	165			
CHRYSLER	170			
CHRYSLER	300	2005-2008	V6 2.7L	3/4" Thread
CHRYSLER	300	2005-2008	V6 3.5L	3/4" Thread
CHRYSLER	300	2005-2008	V8 5.7L	3/4" Thread
CHRYSLER	300	2005-2008	V8 6.1L	3/4" Thread
CHRYSLER	300M	1999-2004	V6 3.5L	
CHRYSLER	ASPEN	2007-2008	V8 4.7L	3/4" Thread
CHRYSLER	ASPEN	2007-2008	V8 5.7L	3/4" Thread

MAKE	MODEL	YEAR	ENGINE/SUBMODEL	
CHRYSLER	CIRRUS	1995-2000	V6 2.5L	
CHRYSLER	CIRRUS	2007	V6 3.5L	Mexico
CHRYSLER	CONCORDE	1998-2004	V6 2.7L	
CHRYSLER	CONCORDE	1998-2001	V6 3.2L	
CHRYSLER	CONCORDE	1993-1996	V6 3.3L	
CHRYSLER	CONCORDE	1993-1997,2002-2004	V6 3.5L	
CHRYSLER	DAYTONA	1992-1993	L4 2.2L	
CHRYSLER	DAYTONA	1990-1993	L4 2.5L	Canada
				Turbocharged
CHRYSLER	DAYTONA	1991-1993	V6 3.0L	
CHRYSLER	DYNASTY	1991-1993	L4 2.5L	
CHRYSLER	DYNASTY	1991-1993	V6 3.3L	
CHRYSLER	GRAND VOYAGER	2000	V6 3.0L	
CHRYSLER	GRAND VOYAGER	2000	V6 3.3L	
CHRYSLER	IMPERIAL	1991	V6 3.3L	
CHRYSLER	IMPERIAL	1991-1993	V6 3.8L	
CHRYSLER	INTREPID	1998-2004	V6 2.7L	Canada
CHRYSLER	INTREPID	1998-2001	V6 3.2L	Canada
CHRYSLER	INTREPID	1993-1997	V6 3.3L	Canada
CHRYSLER	INTREPID	1993-1997,2000-2004	V6 3.5L	Canada
CHRYSLER	LEBARON	1991-1994	L4 2.5L	
CHRYSLER	LEBARON	1991-1995	V6 3.0L	
CHRYSLER	LHS	1994-1997,1999-2001	V6 3.5L	
CHRYSLER	NEW YORKER	1991-1993	V6 3.3L	
CHRYSLER	NEW YORKER	1994-1996	V6 3.5L	
CHRYSLER	NEW YORKER	1991-1993	V6 3.8L	
CHRYSLER	PACIFICA	2004-2006	V6 3.5L	
CHRYSLER	PACIFICA	2005-2007	V6 3.8L	
CHRYSLER	PACIFICA	2007-2008	V6 4.0L	
CHRYSLER	PROWLER	2001-2002	V6 3.5L	
CHRYSLER	SEBRING	1995-1999	L4 2.0L	
CHRYSLER	SEBRING	1995-2000	V6 2.5L	
CHRYSLER	SEBRING	2001-2008	V6 2.7L	3/4" Thread
CHRYSLER	SEBRING	2007-2008	V6 3.5L	3/4" Thread
CHRYSLER	TC MASERATI	1991	V6 3.0L	
CHRYSLER	TOWN & COUNTRY	1991-1993,1996-2006	V6 3.3L	
CHRYSLER	TOWN & COUNTRY	1994-2006	V6 3.8L	
CHRYSLER	TOWN & COUNTRY	2008	V6 4.0L	
CHRYSLER	V8-360 5.9L	1993-2004		
CHRYSLER	V8-5.7L HEMI MAGNUM	2003-2004		
CHRYSLER	VOYAGER	2000	V6 3.0L	
CHRYSLER	VOYAGER	2000-2003	V6 3.3L	
COLUMBIA	16 W B&S 16 HP ENGINE			
COMFORT MASTER	W/ ISUZU DIESEL ENGINE			3/4" Thread
CRAFTSMAN	HYDRO-TRAC 12			
CUB CADET	1000, 1200 W/KOHLER K241A ENGINE			

MAKE	MODEL	YEAR	ENGINE/SUBMODEL	
CUB CADET	105 W/KOHLER K161 7 HP			
CUB CADET	105 W/KOHLER K301 12 HP			
CUB CADET	107 W/KOHLER K161 7 HP			
CUB CADET	109 W/KOHLER K241 10 HP			
CUB CADET	109 W/KOHLER K301 12 HP			
CUB CADET	125 W/KOHLER K161 7 HP			
CUB CADET	125 W/KOHLER K301 12 HP			
CUB CADET	1250 W/KOHLER ENGINE			
CUB CADET	1250 W/KOHLER K301 12 HP			
CUB CADET	1250 W/KOHLER K321 14 HP			
CUB CADET	1250 W/KOHLER K341 16 HP			
CUB CADET	126 W/KOHLER K161 7 HP			
CUB CADET	126 W/KOHLER K301 12 HP			
CUB CADET	127 W/KOHLER K161 7 HP			
CUB CADET	129 W/KOHLER K301 12 HP			
CUB CADET	1450 W/KOHLER K301 12 HP			
CUB CADET	1450 W/KOHLER K321 14 HP			
CUB CADET	1450 W/KOHLER K321 14 HP ENGINE			
CUB CADET	1450 W/KOHLER K341 16 HP			
CUB CADET	147 W/KOHLER K321 14 HP ENGINE			
CUB CADET	149 W/KOHLER K321 14 HP ENGINE			
CUB CADET	1650 W/KOHLER K301 12 HP			
CUB CADET	1650 W/KOHLER K321 14 HP			
CUB CADET	1650 W/KOHLER K321 14 HP ENGINE			
CUB CADET	1650 W/KOHLER K341 16 HP			
CUB CADET	169			
CUB CADET	682, 682 CADET, 682 CUB CADET			
CUB CADET	782, 782 CADET, 782 CUB CADET, 784, 784 CADET			
CUB CADET	982, 982 CADET, 982 CUB CADET			
CUSHMAN	109			
CUSHMAN	218			
CUSHMAN	530			
CUSHMAN	531			
CUSHMAN	532			

MAKE	MODEL	YEAR	ENGINE/SUBMODEL	
CUSHMAN	630			
CUSHMAN	632			
CUSHMAN	633			
CUSHMAN	634			
CUSHMAN	780 SERIES M-200 ENGINE			
CUSHMAN	FRONTLINE 898804			
CUSHMAN	M200			
CUSHMAN	TURF-TRUCKSTER W/OMC ENGINE			
DAVIS	500 W/ONAN J-60 ENGINE			
DEUTZ	F1L210			
DITCH WITCH	VP12 ONAN NHMS ENGINE			
DODGE	AVENGER	1995-1999	L4 2.0L	
DODGE	AVENGER	1995-2000	V6 2.5L	
DODGE	AVENGER	2008	V6 2.7L	3/4" Thread
DODGE	AVENGER	2008	V6 3.5L	3/4" Thread
DODGE	B150	1991-1994	V6 3.9L	
DODGE	B150	1991-1994	V8 5.2L	
DODGE	B1500	1995-1998	V6 3.9L	
DODGE	B1500	1995-1998	V8 5.2L	
DODGE	B1500	1998	V8 5.9L	
DODGE	B250	1991-1994	V6 3.9L	
DODGE	B250	1991-1994	V8 5.2L	
DODGE	B250	1991-1994	V8 5.9L	
DODGE	B2500	1995-1997	V6 3.9L	
DODGE	B2500	1995-1998	V8 5.2L	
DODGE	B2500	1995-1998	V8 5.9L	
DODGE	B350	1991-1994	V8 5.2L	
DODGE	B350	1991-1994	V8 5.9L	
DODGE	B3500	1995-1998	V8 5.2L	
DODGE	B3500	1995-1998	V8 5.9L	
DODGE	CARAVAN	1991-1995	L4 2.5L	
DODGE	CARAVAN	1991-2000	V6 3.0L	
DODGE	CARAVAN	1991-2006	V6 3.3L	
DODGE	CARAVAN	1996-1999	V6 3.8L	
DODGE	CHARGER	2006-2008	V6 2.7L	3/4" Thread
DODGE	CHARGER	2006-2008	V6 3.5L	3/4" Thread
DODGE	CHARGER	2006-2008	V8 5.7L	3/4" Thread
DODGE	CHARGER	2006-2008	V8 6.1L	3/4" Thread
DODGE	D150	1991-1993	V6 3.9L	
DODGE	D150	1991-1993	V8 5.2L	
DODGE	D150	19,911,993	V8 5.9L	
DODGE	D250	1991-1993	V6 3.9L	
DODGE	D250	1991-1993	V8 5.2L	
DODGE	D250	1991-1993	V8 5.9L	
DODGE	D350	1991-1993	V8 5.9L	
DODGE	DAKOTA	1991-2002	L4 2.5L	

MAKE	MODEL	YEAR	ENGINE/SUBMODEL	
DODGE	DAKOTA	1991-2003	V6 3.9L	
DODGE	DAKOTA	2000-2008	V8 4.7L	3/4" Thread
DODGE	DAKOTA	1991-1999	V8 5.2L	
DODGE	DAKOTA	1998-2003	V8 5.9L	
DODGE	DAYTONA	1992-1993	L4 2.2L	
DODGE	DAYTONA	1991-1993	L4 2.5L	
DODGE	DAYTONA	1991-1993	V6 3.0L	
DODGE	DURANGO	1998-1999	V6 3.9L	
DODGE	DURANGO	2000-2008	V8 4.7L	3/4" Thread
DODGE	DURANGO	1998-2000	V8 5.2L	
DODGE	DURANGO	2004-2008	V8 5.7L	3/4" Thread
DODGE	DURANGO	1998-2003	V8 5.9L	
DODGE	DYNASTY	1991-1993	L4 2.5L	
DODGE	DYNASTY	1991-1993	V6 3.0L	
DODGE	DYNASTY	1991-1993	V6 3.3L	
DODGE	GRAND CARAVAN	1992-2000	V6 3.0L	
DODGE	GRAND CARAVAN	1991-2006	V6 3.3L	
DODGE	GRAND CARAVAN	1994-2006	V6 3.8L	
DODGE	GRAND CARAVAN	2008	V6 4.0L	
DODGE	INTREPID	1998-2004	V6 2.7L	
DODGE	INTREPID	1998-2001	V6 3.2L	
DODGE	INTREPID	1993-1997	V6 3.3L	
DODGE	INTREPID	1993-1997,2000-2004	V6 3.5L	
DODGE	MAGNUM	2005-2008	V6 2.7L	3/4" Thread
DODGE	MAGNUM	2005-2008	V6 3.5L	3/4" Thread
DODGE	MAGNUM	2005-2008	V8 5.7L	3/4" Thread
DODGE	MAGNUM	2006-2008	V8 6.1L	3/4" Thread
DODGE	NITRO	2007-2008	V6 4.0L	
DODGE	RAM 1500	2004-2006	V10 8.3L	
DODGE	RAM 1500	1994-2001	V6 3.9L	
DODGE	RAM 1500	2002-2008	V8 4.7L	3/4" Thread
DODGE	RAM 1500	1994-2001	V8 5.2L	
DODGE	RAM 1500	2003-2007	V8 5.7L	
DODGE	RAM 1500	1994-2003	V8 5.9L	
DODGE	RAM 1500 VAN	1999-2003	V6 3.9L	
DODGE	RAM 1500 VAN	1999-2003	V8 5.2L	
DODGE	RAM 1500 VAN	1999-2003	V8 5.9L	
DODGE	RAM 2500	1994-2003	V10 8.0L	
DODGE	RAM 2500	1994-1996	V8 5.2L	
DODGE	RAM 2500	2003-2007	V8 5.7L	
DODGE	RAM 2500	1994-2002	V8 5.9L	
DODGE	RAM 2500 VAN	2001	V6 3.9L	
DODGE	RAM 2500 VAN	1999-2003	V8 5.2L	
DODGE	RAM 2500 VAN	1999-2003	V8 5.9L	
DODGE	RAM 3500	1994-2003	V10 8.0L	
DODGE	RAM 3500	2003-2007	V8 5.7L	
DODGE	RAM 3500	1994-2002	V8 5.9L	
DODGE	RAM 3500 VAN	1999-2003	V8 5.2L	

MAKE	MODEL	YEAR	ENGINE/SUBMODEL	
DODGE	RAM 3500 VAN	1999-2003	V8 5.9L	
DODGE	RAMCHARGER	1991-1993	V8 5.2L	
DODGE	RAMCHARGER	1991-1993	V8 5.9L	
DODGE	SHADOW	1991-1994	L4 2.2L	
DODGE	SHADOW	1991-1994	L4 2.5L	
DODGE	SHADOW	1992-1994	V6 3.0L	
DODGE	SPIRIT	1991-1992	L4 2.2L	
DODGE	SPIRIT	1991-1995	L4 2.5L	
DODGE	SPIRIT	1991-1995	V6 3.0L	
DODGE	STRATUS	1995-2000	V6 2.5L	
DODGE	STRATUS	2001-2006	V6 2.7L	
DODGE	TRUCK	1969-1970	V8 5.9L	361cid
				Spin-on
DODGE	VIPER	1992-2002	V10 8.0L	
DODGE	VIPER	2003-2006	V10 8.3L	
DODGE	W150	1991-1993	V6 3.9L	
DODGE	W150	1991-1993	V8 5.2L	
DODGE	W150	19,911,993	V8 5.9L	
DODGE	W250	1991-1993	V8 5.2L	
DODGE	W250	1991-1993	V8 5.9L	
DODGE	W350	1991-1993	V8 5.9L	
EAGLE	TALON	1995-1998	L4 2.0L	Naturally Aspirated
EAGLE	VISION	1993-1997	V6 3.3L	
EAGLE	VISION	1993-1997	V6 3.5L	
EDM	LIL JOE W/FORD V-4 ENGINE			
FARYMANN	P10			
FARYMANN	P30H			
FARYMANN	P30H, P30M			
FARYMANN	R30H			
FARYMANN	R30H, R30M			
FARYMANN	S30H			
FARYMANN	S30H, S30M			
FIAT	DUCATO (W/2.0 JTD ENGINE)	2000-2002		From 09/00
				To 03/02
FIAT	DUCATO (W/230 A2.000 1.9D ENGINE)	1994-2002		From 03/94
				To 03/02
FIAT	DUCATO (W/230 A3.000 1.9TD ENGINE)	1994-2002		From 03/94
				To 03/02
FIAT	DUCATO (W/230 A4.000 1.9 TD ENG/)	1994-2002		From 08/94
				To 03/02
FIAT	DUCATO (W/230 BNAB 1.9 TDI ENGINE)	1998-2002		From 10/98
				To 02/02
FIAT	DUCATO (W/280 A1.000 1.9 TD ENGINE)	1989-1994		From 03/89
				To 03/94

MAKE	MODEL	YEAR	ENGINE/SUBMODEL	
FIAT	DUCATO (W/DHX XUD9TE 1.9 TD ENGINE)	1998-2002		From 04/98
				To 03/02
FIAT	DUCATO (W/DJY XUD9A 1.9D ENGINE)	1998-2002		From 04/98
				To 03/02
FIAT	DUCATO (W/RFW, RWF 2.0 ENGINE)			
FIAT	FIORINO, PENNY (W/DIESEL ENGINE)			Some models
FORD	100 W/KOHLER ENGINE			
FORD	104 V-4			
FORD	104GF V-4			
FORD	120 W/KOHLER ENGINE			
FORD	125 W/KOHLER ENGINE			
FORD	1320 W/SHIBAURA 3 CYL. 1.0L 20 HP DIESEL ENGINE			
FORD	140 W/KOHLER ENGINE			
FORD	145 W/KOHLER ENGINE			
FORD	1520 W/SHIBAURA 3 CYL 1.3L 23 HP DIESEL ENGINE			
FORD	1520, 1620			
FORD	165 W/KOHLER K341 ENGINE			
FORD	1710 W/DIESEL ENGINE			
FORD	1715 W/SHIBAURA DIESEL ENGINE			
FORD	1720			
FORD	175 BSD329 2.9L			Basildon built
FORD	192 BSD332 3.2L			Basildon built
FORD	1920			
FORD	201 BSD-333H/3.3L			Basildon built
FORD	2100 W/FORD GAS ENGINE			
FORD	2110 W/FORD GAS ENGINE			
FORD	2120 W/FORD GAS ENGINE			
FORD	2150 W/FORD GAS ENGINE			
FORD	2300 W/FORD GAS ENGINE			
FORD	2310, 2610 W/FORD GAS ENGINE			
FORD	3000 W/FORD GAS ENGINE			
FORD	3100 W/FORD GAS ENGINE			
FORD	3400 W/FORD GAS ENGINE			
FORD	3415 W/DIESEL ENGINE			

MAKE	MODEL	YEAR	ENGINE/SUBMODEL	
FORD	3500 W/FORD GAS ENGINE			
FORD	380 DSD662/6.2L			
FORD	3930			Short version
FORD	3FD50 W/2F ENGINE			
FORD	3FD50 W/2H ENGINE			
FORD	3FD60 W/2F ENGINE			
FORD	3FD60 W/2H ENGINE			
FORD	3FG50 W/2F ENGINE			
FORD	3FG50 W/2H ENGINE			
FORD	3FG60 W/2F ENGINE			
FORD	3FG60 W/2H ENGINE			
FORD	4200 W/FORD GAS ENGINE			
FORD	4400 W/FORD GAS ENGINE			
FORD	4410 W/FORD GAS ENGINE			
FORD	4500 W/FORD GAS ENGINE			
FORD	455			
FORD	455, 455C, 455D			7/87 to 11/88
FORD	4630			Short version
FORD	4830			Short version
FORD	5100 W/FORD GAS ENGINE			
FORD	5200 W/FORD GAS ENGINE			
FORD	555, 555A, 555B, 555D			
FORD	5FD10 W/1Z ENGINE			
FORD	5FD10 W/2J ENGINE			
FORD	5FD14 W/1Z ENGINE			
FORD	5FD14 W/2J ENGINE			
FORD	5FD15 W/1Z ENGINE			
FORD	5FD15 W/2J ENGINE			
FORD	5FD18 W/1Z ENGINE			
FORD	5FD18 W/2J ENGINE			
FORD	5FD20 W/1Z ENGINE			
FORD	5FD20 W/2J ENGINE			
FORD	5FD23 W/1Z ENGINE			
FORD	5FD23 W/2J ENGINE			
FORD	5FD25 W/1Z ENGINE			
FORD	5FD25 W/2J ENGINE			
FORD	5FD28 W/1Z ENGINE			
FORD	5FD28 W/2J ENGINE			
FORD	5FD30 W/1Z ENGINE			
FORD	5FD30 W/2J ENGINE			
FORD	5FDC20 W/2J DIESEL ENGINE			
FORD	5FDC20 W/4Y GAS ENGINE			
FORD	5FDC23 W/2J DIESEL ENGINE			

MAKE	MODEL	YEAR	ENGINE/SUBMODEL	
FORD	5FDC23 W/4Y GAS ENGINE			
FORD	5FDC25 W/2J DIESEL ENGINE			
FORD	5FDC25 W/4Y GAS ENGINE			
FORD	5FDC28 W/2J DIESEL ENGINE			
FORD	5FDC28 W/4Y GAS ENGINE			
FORD	5FDC30 W/2J DIESEL ENGINE			
FORD	5FDC30 W/4Y GAS ENGINE			
FORD	5FG10 W/1Z ENGINE			
FORD	5FG10 W/2J ENGINE			
FORD	5FG14 W/1Z ENGINE			
FORD	5FG14 W/2J ENGINE			
FORD	5FG15 W/1Z ENGINE			
FORD	5FG15 W/2J ENGINE			
FORD	5FG18 W/1Z ENGINE			
FORD	5FG18 W/2J ENGINE			
FORD	5FG20 W/1Z ENGINE			
FORD	5FG20 W/2J ENGINE			
FORD	5FG23 W/1Z ENGINE			
FORD	5FG23 W/2J ENGINE			
FORD	5FG25 W/1Z ENGINE			
FORD	5FG25 W/2J ENGINE			
FORD	5FG28 W/1Z ENGINE			
FORD	5FG28 W/2J ENGINE			
FORD	5FG30 W/1Z ENGINE			
FORD	5FG30 W/2J ENGINE			
FORD	5FGC18 W/2J DIESEL ENGINE			
FORD	5FGC18 W/4Y GAS ENGINE			
FORD	655, 655A			
FORD	7100 W/FORD GAS ENGINE			
FORD	755, 755A, 755B			
FORD	85 W/B&S 8 HP ENGINE			
FORD	91 V-4			
FORD	CL35			
FORD	CL40 W/TAUNUS V-4 ENGINE			
FORD	CONTOUR	1995-1997	L4 2.0L	GAS
FORD	COURIER	1977-1982	L4 2.3L	140cid
FORD	ESCORT	1984-1985	L4 1.6L	Turbocharged
FORD	EXP	1984-1985	L4 1.6L	Turbocharged
FORD	FDC35 W/2H DIESEL ENGINE			
FORD	FDC40 W/2H DIESEL ENGINE			

MAKE	MODEL	YEAR	ENGINE/SUBMODEL	
FORD	FDC45 W/2F GAS ENGINE			
FORD	FDC45 W/2H DIESEL ENGINE			
FORD	FGC33 W/2F GAS ENGINE			
FORD	FGC33 W/2H DIESEL ENGINE			
FORD	FGC35 W/2F GAS ENGINE			
FORD	FGC35 W/2H DIESEL ENGINE			
FORD	FGC40 W/2F GAS ENGINE			
FORD	FGC40 W/2H DIESEL ENGINE			
FORD	FGC45 W/2F GAS ENGINE			
FORD	FGC45 W/2H DIESEL ENGINE			
FORD	LTD	1984-1985	V8 5.0L	FI
				With oil cooler
FORD	LTD	1980-1986	V8 5.8L	351cid
				With oil cooler
FORD	LTD CROWN VICTORIA	1987-1991	V8 5.8L	With oil cooler
				Without oil cooler
FORD	MUSTANG	1983-1986	L4 2.3L	Turbocharged
FORD	MUSTANG	1984-1986,1992,1994-1995	V8 5.0L	CARB
				Police package
				Vin:D
				With oil cooler
FORD	MUSTANG	1995	V8 5.8L	
FORD	MUSTANG II	1974-1978	V6 2.8L	171cid
FORD	MUSTANG II	1975-1978	V8 5.0L	302cid
FORD	TAURUS	1986-1991	L4 2.5L	Automatic
FORD	TEMPO	1986-1987,1992-1994	L4 2.3L	CARB
FORD	THUNDERBIRD	1983-1988	L4 2.3L	
FORD (EUROPE)	65-75 TRANSIT (W/1.4 LITER V4 ENGINE)			
FORD (EUROPE)	65-78 TRANSIT (W/2.0 LITER V4 ENGINE)			
FORD (EUROPE)	65-UP TRANSIT (W/3.0 LITER V6 ENGINE)			
FORD (EUROPE)	78-UP TRANSIT (W/1.6 LITER OHC ENGINE)			
FORD (EUROPE)	78-UP TRANSIT (W/2.0 LITER OHC ENGINE)			
FORD (EUROPE)	TRANSIT (W/1.3L ENGINE)			
FORD (EUROPE)	TRANSIT (W/1.5L ENGINE)			
FORD (EUROPE)	TRANSIT (W/ESSEX V4 2.0L ENGINE)			
FORD (EUROPE)	TRANSIT 1995 (W/2.0 EDL ENGINE)			Air Conditioner
FORD (EUROPE)	TRANSIT 1995 (W/2.0 EDS NSG ENGINE)			Air Conditioner

MAKE	MODEL	YEAR	ENGINE/SUBMODEL	
FORD (EUROPE)	TRANSIT 1995 (W/2.0 ESS ENGINE)	1995-2000		Air Conditioner
				From 09/95; Air Conditioner
				To 12/00; Air Conditioner
FORD (EUROPE)	TRANSIT 1995 (W/2.0 NSG ENGINE)	1994-2000		Air Conditioner
				From 07/94; Air Conditioner
				To 12/00; Air Conditioner
FORD (EUROPE)	TRANSIT 600			
FORD (EUROPE)	TRANSIT 86 (KAT, TBS, TCL, TC) (W/N6T 2.0 ENGINE)			57 KW; 78 HP
FORD (EUROPE)	TRANSIT 86 (W/2.9I ENGINE)	1989-1991		From 04/89
				To 06/91
FORD (EUROPE)	TRANSIT 86 (W/LAT 1.6 ENGINE)	1985-1991		46 KW; 63 HP
				From 11/85
				To 09/91
FORD (EUROPE)	TRANSIT 86 (W/NAT 2.0 ENGINE)	1985-1991		57 KW; 78 HP
				From 11/85
				To 09/91
FORD (EUROPE)	TRANSIT 92 (W/2.9 ENGINE)	1991-1994		107 KW; 146 HP
				From 07/91
				To 09/94
FORD (EUROPE)	TRANSIT 92 (W/NBA 2.0 ENGINE)	1991-1994		66 KW; 90 HP
				From 09/91
				To 09/94
FORD (EUROPE)	TRANSIT 92 (W/NCA 2.0I ENGINE)	1991-1994		72 KW; 98 HP
				From 09/91
				To 09/94
FORD (EUROPE)	TRANSIT FT80, FT100, FT120 (W/1.6L ENGINE)			
FORD (EUROPE)	TRANSIT FT80, FT100, FT120 (W/1.7L ENGINE)			
FREIGHTLINER	COLUMBIA (W/CUMMINS N14 ENGINE)			
FREIGHTLINER	M2 (W/CUMMINS ISC ENG.)			Axle
FREIGHTLINER	M2 (W/MERCEDES-BENZ MBE900 ENGINE)			Axle
FREIGHTLINER	M2, M2E (W/CUMMINS ISB6.7L ENGINE)			Axle
FREIGHTLINER	M2E HYBRID (W/CUMMINS ISB 5.9L ENGINE)			Axle
GEHL	16.5 HP W/ONAN 16.5 HP ENGINE			
GILSON	774, 867 W/B&S 12 HP ENGINE			
GRAVELY	2548XL W/KOHLER 25 HP V-TWIN ENGINE			
HATZ	E950			

MAKE	MODEL	YEAR	ENGINE/SUBMODEL	
HATZ	Z782			
HATZ	Z788			
HATZ	Z789			
HATZ	Z790			
HESSTON	8100 W/A-1 DIESEL ENGINE			
HESSTON	8100 W/GAS ENGINE			
HILLMAN	MINX	1964-1965	L4 1.6L	Spin-on
HILLMAN	SUPER MINX	1965	L4 1.6L	Spin-on
HILLMAN	SUPER MINX	1966-1967	L4 1.7L	Spin-on
HUSKY	1256			
HUSKY	1886			
HUSKY	HT16, HT18			
HYDRO-MARINE	ALL MODELS			Some models use (2) filters.
HYSTER	H20E CHALLENGER W/GAS ENGINE			
HYSTER	H20E CHALLENGER W/PERKINS 4.107 ENGINE			
HYSTER	H20E CHALLENGER W/PERKINS 4.108 ENGINE			
HYSTER	H25E CHALLENGER W/PERKINS 4.107 ENGINE			
HYSTER	H25E CHALLENGER W/PERKINS 4.108 ENGINE			
HYSTER	H25XM CHALLENGER W/MAZDA M4-2.0G ENGINE			from D1H-2628 to D1H-2629
HYSTER	H25XM CHALLENGER W/MAZDA M4-2.0LPG ENGINE			from D1H-2628 to D1H-2629
HYSTER	H25XM CHALLENGER W/MAZDA M4-2.5D ENGINE			from D1H-2628 to D1H-2629
HYSTER	H30E CHALLENGER W/GAS ENGINE			
HYSTER	H30E CHALLENGER W/PERKINS 4.107 ENGINE			
HYSTER	H30E CHALLENGER W/PERKINS 4.108 ENGINE			
HYSTER	H30XM CHALLENGER W/MAZDA M4-2.0G ENGINE			S/N D1H-2628 D1H-2629
HYSTER	H30XM CHALLENGER W/MAZDA M4-2.0LPG ENGINE			from D1H-2628 to D1H-2629
HYSTER	H30XM CHALLENGER W/MAZDA M4-2.5D ENGINE			from D1H-2628 to D1H-2629
HYSTER	H35XM CHALLENGER W/MAZDA M4-2.0G ENGINE			from D1H-2628 to D1H-2629
HYSTER	H35XM CHALLENGER W/MAZDA M4-2.0LPG ENGINE			from D1H-2628 to D1H-2629
HYSTER	H35XM CHALLENGER W/MAZDA M4-2.5D ENGINE			from D1H-2628 to D1H-2629

MAKE	MODEL	YEAR	ENGINE/SUBMODEL	
HYSTER	H40XM CHALLENGER W/MAZDA M4-2.0G ENGINE			from D1H-2628 to D1H-2629
HYSTER	H40XM CHALLENGER W/MAZDA M4-2.0LPG ENGINE			from D1H-2628 to D1H-2629
HYSTER	H40XM CHALLENGER W/MAZDA M4-2.5D ENGINE			from D1H-2628 to D1H-2629
HYSTER	S100B SPACESAVER W/A-1 DIESEL ENGINE			
HYSTER	S100B SPACESAVER W/GAS ENGINE			
HYSTER	S20A SPACESAVER W/GAS ENGINE			
HYSTER	S20A SPACESAVER W/LPG ENGINE			
HYSTER	S25-30XM SPACESAVER W/M4- 2.0LPG ENGINE			
HYSTER	S25-30XM SPACESAVER W/MAZDA M4-2.0G GAS ENGINE			
HYSTER	S25A SPACESPACER W/GAS ENGINE			
HYSTER	S25A SPACESPACER W/LPG ENGINE			
HYSTER	S30-35XM SPACESAVER W/M4- 2.0LPG ENGINE			
HYSTER	S30-35XM SPACESAVER W/MAZDA M4-2.0G GAS ENGINE			
HYSTER	S30A SPACESAVER W/GAS ENGINE			
HYSTER	S30A SPACESAVER W/LPG ENGINE			
HYSTER	S30C SPACESAVER W/CONTINENTAL F163 GAS ENGINE			
HYSTER	S30C SPACESAVER W/CONTINENTAL F163 LPG ENGINE			
HYSTER	S30C SPACESAVER W/PERKINS 3.152 ENGINE			
HYSTER	S40C SPACESAVER W/CONTINENTAL F163 ENGINE			
HYSTER	S40C SPACESAVER W/PERKINS 3.152 ENGINE			
HYSTER	S40XMS SPACESAVER W/M4-2.0LPG ENGINE			
HYSTER	S40XMS SPACESAVER W/MAZDA M4-2.0G GAS ENGINE			
HYSTER	S50C W/A-1 DIESEL ENGINE			
HYSTER	S50C W/CONTINENTAL F163 GAS ENGINE			
HYSTER	S50C W/CONTINENTAL F163 LPG ENGINE			

MAKE	MODEL	YEAR	ENGINE/SUBMODEL	
HYSTER	S50C W/PERKINS 3.152 ENGINE			
HYSTER	S60B SPACESAVER W/A-1 DIESEL ENGINE			
HYSTER	S60B SPACESAVER W/GAS ENGINE			
HYSTER	S70B SPACESAVER W/A-1 DIESEL ENGINE			
HYSTER	S70B SPACESAVER W/GAS ENGINE			
HYSTER	S80B SPACESAVER W/A-1 DIESEL ENGINE			
HYSTER	S80B SPACESAVER W/GAS ENGINE			
INDMAR	5.9L H/O 360			
INTERCEPTOR	100			If space is restricted
INTERCEPTOR	110			If space is restricted
INTERCEPTOR	120			If space is restricted
INTERCEPTOR	140			If space is restricted
INTERCEPTOR	160 INTERCEPTOR			If space is restricted
INTERCEPTOR	165 INTERCEPTOR			If space is restricted
INTERCEPTOR	190			If space is restricted
INTERCEPTOR	200			If space is restricted
INTERCEPTOR	210			If space is restricted
INTERCEPTOR	80			If space is restricted
INTERCEPTOR	85			If space is restricted
INTERCEPTOR	IV4-80 TAURUS			If space is restricted
INTERCEPTOR	OV4-80 TAURUS			If space is restricted
INTERCEPTOR	OV6-100 TAURUS			If space is restricted
INTERNATIONAL	5500I (W/INTERNATIONAL DT530 ENGINE)			
INTERNATIONAL	8200, 8300 (W/DETROIT DIESEL 60 SERIES ENGINE)			
INTERNATIONAL HARVESTER	582			
INTERNATIONAL HARVESTER	682			
INTERNATIONAL HARVESTER	782			
INTERNATIONAL HARVESTER	982			
JCB	940 ROUGH TERRAIN W/PERKINS 1104C-44 ENGINE			
JCB	940RTFL W/PERKINS ENGINE			
JCB	FASTRAC 135, 155			S/N 636001-up
JCB	FASTRAC 2115 W/PERKINS 1006.6T ENGINE			
JCB	FASTRAC 2135, 2150 W/PERKINS 1006.6 ENGINE			
JCB	FASTRAC-155 TRACTOR W/S/N 636001-UP			

MAKE	MODEL	YEAR	ENGINE/SUBMODEL	
JCB	FASTRAC-2115 TRACTOR, FASTRAC-2135 TRACTOR, FASTRAC-2150 TRACTOR W/S/N 738001-UP			
JCB	FASTRAC-3185 TRACTOR W/S/N 640001-UP			
JEEP	CHEROKEE	1991-2000	L4 2.5L	3/4" Thread
JEEP	CHEROKEE	1991-2001	L6 4.0L	
JEEP	COMANCHE	1991-1992	L4 2.5L	3/4" Thread
JEEP	COMANCHE	1991-1992	L6 4.0L	
JEEP	COMMANDER	2006-2008	V8 4.7L	3/4" Thread
JEEP	COMMANDER	2006-2008	V8 5.7L	3/4" Thread
JEEP	GRAND CHEROKEE	1993-2004	L6 4.0L	
JEEP	GRAND CHEROKEE	1999-2008	V8 4.7L	3/4" Thread
JEEP	GRAND CHEROKEE	1993-1998	V8 5.2L	
JEEP	GRAND CHEROKEE	2005-2008	V8 5.7L	3/4" Thread
JEEP	GRAND CHEROKEE	1998	V8 5.9L	
JEEP	GRAND CHEROKEE	2006-2008	V8 6.1L	3/4" Thread
JEEP	GRAND WAGONEER	1993	V8 5.2L	
JEEP	GRAND WAGONEER	1991	V8 5.9L	
JEEP	TJ	1997-2002	L4 2.5L	Canada
JEEP	TJ	1997-2006	L6 4.0L	Canada
JEEP	WRANGLER	1991-1995,1997-2002	L4 2.5L	3/4" Thread
JEEP	WRANGLER	1991-1995,1997-2006	L6 4.0L	
JENSEN	HEALEY	1972-1976	L4 2.0L	
JOHN DEERE	170 W/ONAN NHB ENGINE			
JOHN DEERE	400 W/KOHLER K532S 20 HP TWIN ENGINE			
JOHN DEERE	570 W/GAS ENGINE			
KOHLER	25HP COURAGE (TWIN)			
KUBOTA	D1803M			
KUBOTA	KH120			
KUBOTA	KH12FD			
KUBOTA	KH28L W/KUBOTA 2600 DIESEL ENGINE			
KUBOTA	KH70			
KUBOTA	L2550F W/KUBOTA D1402-D1 DIESEL ENGINE			
KUBOTA	L2555DT W/KUBOTA D1402-D1 DIESEL ENGINE			
KUBOTA	L3010DT, L3010GST, L3010HST (W/D1503 ENGINE)			
KUBOTA	L3800DT W/KUBOTA D1803M ENGINE			
KUBOTA	L3800HST W/KUBOTA D1803M ENGINE			
KUBOTA	L3830F, L3830DT, L3830GST, L3830HST W/KUBOTA D1803-M-E ENGINE			

MAKE	MODEL	YEAR	ENGINE/SUBMODEL	
KUBOTA	L4350HDT W/KUBOTA V2203-D1 ENGINE			
KUBOTA	L4350HDT-W W/KUBOTA V2203-D1 ENGINE			
KUBOTA	L4350MDT W/KUBOTA V2203-D1 ENGINE			
KUBOTA	L4850MDT, HDT-W W/KUBOTA F2503-DI ENGINE			
KUBOTA	M4030SU W/KUBOTA F2402 DIESEL ENGINE			
KUBOTA	M4800SU W/KUBOTA V2403 ENGINE			
KUBOTA	M4900 W/F2803 ENGINE			
KUBOTA	M4900 W/KUBOTA F2803-E DIESEL ENGINE			
KUBOTA	M5640 W/KUBOTA V2403MTE3 ENGINE			
KUBOTA	MX4700 W/KUBOTA V2430M ENGINE			
KUBOTA	MX5000DT W/KUBOTA V2403 ENGINE			
KUBOTA	MX5000F W/KUBOTA V2403 ENGINE			
KUBOTA	MX5100 W/KUBOTA V2403 MTE3 ENGINE			
KUBOTA	MX5200 W/V2403-CR-TE4			
KUBOTA	RTV1100 W/D1105-E2 ENGINE			
LANCIA	BETA	1981	L4 2.0L	
LANCIA	ZAGATO	1979,1981-1982	L4 2.0L	
LAND ROVER	DEFENDER 110	1993	V8 3.9L	
LAND ROVER	DEFENDER 90	1994-1995	V8 3.9L	
LAND ROVER	DEFENDER 90	1997	V8 4.0L	
LAND ROVER	DISCOVERY	1994-1995	V8 3.9L	
LAND ROVER	DISCOVERY	1996-2002	V8 4.0L	
LAND ROVER	DISCOVERY	2003-2004	V8 4.6L	
LAND ROVER	RANGE ROVER	1987-1988	V8 3.5L	
LAND ROVER	RANGE ROVER	1989-1995	V8 3.9L	
LAND ROVER	RANGE ROVER	1995-2000	V8 4.0L	
LAND ROVER	RANGE ROVER	1993-1995	V8 4.2L	
LAND ROVER	RANGE ROVER	1996-2002	V8 4.6L	
LUGGER	L844			
LUGGER	L844L			
LUGGER	M843			
LUGGER	M843N			
LUGGER	M844			
LUGGER	M844L			
LUGGER	NL843N			
LUGGER	NL844L			
MACK	ETZ-475			

MAKE	MODEL	YEAR	ENGINE/SUBMODEL	
MAHINDRA	3825 W/MAHINDRA MDI 2700R2 2.7L 41 HP DIESEL ENGINE			
MASSEY FERGUSON	MF10 W/TECUMSEH ENGINE			
MASSEY FERGUSON	MF12 W/TECUMSEH ENGINE			
MASSEY FERGUSON	MF14 W/KOHLER K321S 14 HP ENGINE			
MASSEY FERGUSON	MF7			
MERCURUISER	215			
MERCURUISER	225			
MERCURUISER	25			
MERCURUISER	30			
MERCURUISER	55			
MERCURUISER	60			
MERCURUISER	80			
MERCURY	CAPRI	1983-1984	L4 2.3L	Turbocharged
MERCURY	CAPRI	1974-1977	V6 2.8L	171cid
MERCURY	CAPRI	1984-1985	V8 5.0L	
MERCURY	COUGAR	1984-1986	L4 2.3L	
MERCURY	GRAND MARQUIS	1984	V8 5.0L	With oil cooler
MERCURY	GRAND MARQUIS	1980-1981,1983-1989	V8 5.8L	351cid
				Canada
				With oil cooler
MERCURY	LYNX	1984	L4 1.6L	Turbocharged
MERCURY	MARQUIS	1980-1981	V8 5.8L	351cid
				With oil cooler
MERCURY	MYSTIQUE	1995-1997	L4 2.0L	
MERCURY	SABLE	1986	L4 2.5L	
MERCURY	TOPAZ	1992-1994	L4 2.3L	
MERKUR	SCORPIO	1988-1989	V6 2.9L	
MINNEAPOLIS-MOLINE	110 LAWN TRACTOR W/TECUMSEH ENGINE			
MINNEAPOLIS-MOLINE	112 LAWN TRACTOR W/TECUMSEH ENGINE			
MINNEAPOLIS-MOLINE	G1355 W/585 ENGINE			
MINNEAPOLIS-MOLINE	G955			
MINNEAPOLIS-MOLINE	MBS W/FORD V-4 ENGINE			
MITSUBISHI	ECLIPSE	1995-1999	L4 2.0L	Naturally Aspirated
MITSUBISHI	RAIDER	2006-2007	V8 4.7L	
MORGAN	4-Apr	1982-1994	L4 1.6L	DOHC
MTD	16 W/B&S ENGINE			
MTD	1660 W/KOHLER K341A 16 HP			
MTD	1666 W/ONAN ENGINE			
MTD	194 W/WISCONSIN 12 HP			
MTD	197 W/WISCONSIN 12.5 HP			
MTD	198 W/WISCONSIN 14 HP			

MAKE	MODEL	YEAR	ENGINE/SUBMODEL	
MTD	2-85 W/PERKINS ENGINE			
MTD	GT16			
MTD	QT16 W/ONAN ENGINE			
NEW HOLLAND	1118 W/FORD 268 DIESEL			
NEW HOLLAND	1499 W/FORD BSD444 ENGINE			
NEW HOLLAND	4130			
NEW HOLLAND	L-465 W/NEW HOLLAND N843 ENGINE			
NEW HOLLAND	L-565 W/NEW HOLLAND N844 ENGINE			
NEW HOLLAND	L-783 W/FORD DIESEL ENGINE			
NEW HOLLAND	L-785 W/FORD DIESEL ENGINE			
NEW HOLLAND	LS180 W/NEW HOLLAND 3/192 DIESEL ENGINE			
NEW HOLLAND	LS180 W/NEW HOLLAND BSD332T ENGINE			
NEW HOLLAND	LX565			
NEW HOLLAND	LX665			
NEW HOLLAND	LX865			
NEW HOLLAND	S12 W/KOHLER 12 HP ENGINE			
NEW HOLLAND	S14 W/KOHLER 14 HP ENGINE			
NORTHERN LIGHTS	ISM 843 W/CUMMINS ISM DIESEL ENGINE			
NORTHERN LIGHTS	M/ML/MY 844, 844L, 844K, 844LK			
NORTHERN LIGHTS	M16C			
NORTHERN LIGHTS	M20CL			
NORTHERN LIGHTS	M843N, M843JK, M843NK			
NORTHERN LIGHTS	NL843N, NL843NK			
NORTHERN LIGHTS	NL844, NL844L, NL844K, NL844LK			
OLIVER	1550			Hydra-Power drive
OLIVER	1550D			Hydra-Power drive
OLIVER	1555 W/232D ENGINE			Hydra-Power drive
OLIVER	1555 W/232G ENGINE			Hydra-Power drive
OLIVER	1600			Hydra-Power drive
				S/N 1000-up
OLIVER	1600D			Hydra-Power drive
				S/N 1000-up
OLIVER	1650			Hydra-Power drive
OLIVER	1650D			Hydra-Power drive
				S/N 1000-up
OLIVER	1655 W/265G ENGINE			Hydra-Power drive
OLIVER	1655 W/283D ENGINE			Hydra-Power drive

MAKE	MODEL	YEAR	ENGINE/SUBMODEL	
OLIVER	1750 W/A-1 DIESEL ENGINE			
OLIVER	1750 W/GASOLINE ENGINE			
OLIVER	1755 W/283G ENGINE			Hydra-Power drive
OLIVER	1755 W/A-1 DIESEL ENGINE			Hydra-Power drive
OLIVER	1800 SERIES B W/GASOLINE ENGINE			Hydra-Power drive
OLIVER	1800 SERIES C W/GASOLINE ENGINE			Hydra-Power drive
OLIVER	1800 W/GASOLINE ENGINE			Hydra-Power drive
OLIVER	1800, 1800 SERIES B, C			Hydra-Power drive
OLIVER	1800A W/A-1 DIESEL ENGINE			Hydra-Power drive
OLIVER	1800D W/A-1 DIESEL ENGINE			Hydra-Power drive
OLIVER	1850 W/GASOLINE ENGINE			Hydra-Power drive
				S/N 16234-up
OLIVER	1850 W/PERKINS 6-354 ENGINE			Hydra-Power drive
				S/N 16234-up
OLIVER	1855 W/A-1 DIESEL ENGINE			Hydra-Power drive
OLIVER	1855 W/GASOLINE ENGINE			Hydra-Power drive
OLIVER	1870			
OLIVER	1900D, SERIES B, SERIES C W/DIESEL ENGINE			Hydra-Power drive
OLIVER	1950 W/GASOLINE ENGINE			Hydra-Power drive
				S/N 16234-up
OLIVER	1950D W/DETROIT DIESEL ENGINE			Hydra-Power drive
				S/N 16234-up
OLIVER	1950T W/WHITE ENGINE			
OLIVER	1955			Hydra-Power drive
OLIVER	2050 W/HERCULES D-4800 ENGINE			Hydra-Power drive
OLIVER	2150 W/HERCULES D-4800 ENGINE			Hydra-Power drive
OLIVER	2155			Hydra-Power drive
OLIVER	2255 W/CATERPILLAR 3150 ENGINE			Hydra-Power drive
OMC	5825 SPRAYER W/CHRYSLER ENGINE			
OMC	M100			1961-on
OMC	M200			1961-on
ONAN	15.0 JC3CR			Short version
ONAN	150MDJF			Short version
ONAN	15MDJ3R			Short version
ONAN	15MDJC3R			Short version
ONAN	15MDJF			Short version

MAKE	MODEL	YEAR	ENGINE/SUBMODEL	
ONAN	3.0 AUX. W/MDJA DIESEL ENGINE			Short version
ONAN	6.0 MDJE			Short version
ONAN	6MDJB37			Short version
ONAN	7.5 MDJE			Short version
ONAN	705MDJE3R			Short version
ONAN	DJA			Short version
ONAN	DJB			Short version
ONAN	DJBA			Short version
ONAN	DJC			Short version
ONAN	DJE			Short version
ONAN	DMDJC			Short version
ONAN	J120			Short version
ONAN	J30			Short version
ONAN	J60			Short version
ONAN	JA			Short version
ONAN	JB			Short version
ONAN	JC			Short version
ONAN	JC ALL			Short version
ONAN	LRDJC			Short version
ONAN	LRDJF			Short version
ONAN	LRDJX			Short version
ONAN	MDJ			Short version
ONAN	MDJ130			Short version
ONAN	MDJ30			Short version
ONAN	MDJA			Short version
ONAN	MDJB			Short version
ONAN	MDJC			Short version
ONAN	MDJE			Short version
ONAN	MDJF			Short version
ONAN	MJ			Short version
ONAN	MJA			Short version
ONAN	MJB			Short version
ONAN	MJC			Short version
ONAN	RDJC			Short version
ONAN	RDJF			Short version
ONAN	RJC			Short version
PALMER	AD21			
PLYMOUTH	ACCLAIM	1991-1995	L4 2.5L	
PLYMOUTH	ACCLAIM	1991-1995	V6 3.0L	
PLYMOUTH	GRAND VOYAGER	1992-2000	V6 3.0L	
PLYMOUTH	GRAND VOYAGER	1991-2000	V6 3.3L	
PLYMOUTH	GRAND VOYAGER	1994-1999	V6 3.8L	
PLYMOUTH	PROWLER	1997,1999-2001	V6 3.5L	
PLYMOUTH	SUNDANCE	1991-1994	L4 2.2L	
PLYMOUTH	SUNDANCE	1991-1994	L4 2.5L	
PLYMOUTH	SUNDANCE	1992-1994	V6 3.0L	
PLYMOUTH	VOYAGER	1991-1995	L4 2.5L	

MAKE	MODEL	YEAR	ENGINE/SUBMODEL	
PLYMOUTH	VOYAGER	1991-2000	V6 3.0L	
PLYMOUTH	VOYAGER	1991-2000	V6 3.3L	
PLYMOUTH	VOYAGER	1997-1999	V6 3.8L	
POWERPAC (POWERTECH)	POWERPAC (POWERTECH) (W/KUBOTA 2-482 ENGINE)			
RANGER	110			
RANGER	85			
RENAULT	CARAVELLE	1963-1965	L4 1.0L	If space is not restricted
RENAULT	CARAVELLE	1963-1967	L4 1.1L	If space is not restricted
RENAULT	DAUPHINE	1957-1967	L4 0.8L	If space is not restricted
RENAULT	FUEGO	1982-1984	L4 1.6L	
RENAULT	MASTER I (W/829 730, 731 2.0 ENGINE) 9/80- 9/86	1982-1984		From 10/82
				To 06/84
RENAULT	R10	1967-1971	L4 1.1L	If space is not restricted
RENAULT	R10	1968-1971	L4 1.3L	If space is not restricted
RENAULT	R12	1971	L4 1.6L	If space is not restricted
RENAULT	R16	1968-1971	L4 1.6L	If space is not restricted
RENAULT	R18	1981	L4 1.6L	Canada
RENAULT	R18I	1981-1983	L4 1.6L	
RENAULT	R8	1963-1965	L4 1.0L	If space is not restricted
RENAULT	R8	1965	L4 1.1L	If space is not restricted
ROPER	16 W/ONAN ENGINE			
SAME	SAMETTO 120 W/DA1151 ENGINE			1971-on
SHELBY	COBRA	1963-1968	V8 4.7L	289cid
SHELBY	COBRA	1964-1968	V8 7.0L	427cid
				428cid
SIMPLICITY	4040 W/ONAN ENGINE			
SIMPLICITY	9020 W/ONAN ENGINE			
SIMPLICITY	POW-R-MAX W/ONAN CCKB ENGINE			
SUNBEAM	ALPINE	1965-1970	L4 1.7L	Spin-on
SUNBEAM	ARROW	1967-1970	L4 1.7L	Spin-on
SUNBEAM	IMP	1965-1967	L4 0.9L	
TCM	810A			
THOMAS	T183HD			
TORO	4000D REELMASTER W/KUBOTA ENGINE			
TORO	4100D GROUNDMASTER W/KUBOTA ENGINE			
TORO	4500D GROUNDMASTER W/KUBOTA V2003 ENGINE			
TORO	4700D GROUNDMASTER W/KUBOTA V2003 ENGINE			
TOYOTA	02-2FDC20, 20- 2FDC25 W/TOYOTA 2J DIESEL ENGINE			

MAKE	MODEL	YEAR	ENGINE/SUBMODEL	
TOYOTA	02-2FDC30 W/TOYOTA 2J DIESEL ENGINE			
TOYOTA	02-3FD20 W/TOYOTA 2J DIESEL ENGINE			
TOYOTA	02-3FD23 W/TOYOTA 2J DIESEL ENGINE			
TOYOTA	02-3FD25 W/TOYOTA 2J DIESEL ENGINE			
TOYOTA	02-3FG20, 02-3FGL20, 02-3FG25 W/TOYOTA 4P GASOLINE ENGINE			
TOYOTA	02-3FGC30 W/TOYOTA 5P GAS ENGINE			
TOYOTA	02-4FD20 W/TOYOTA 2J DIESEL ENGINE			
TOYOTA	02-4FD20, 02-4FD25 W/TOYOTA 2J DIESEL ENGINE			
TOYOTA	02-4FD23 W/TOYOTA 2J DIESEL ENGINE			
TOYOTA	02-4FG14 W/TOYOTA 4P GAS ENGINE			
TOYOTA	02-4FG15 W/TOYOTA 4P GAS ENGINE			
TOYOTA	02-4FG18 W/TOYOTA 4P GAS ENGINE			
TOYOTA	02-4FG20, 02-4FG23, 02-4FG25 W/TOYOTA 4P GASOLINE ENGINE			
TOYOTA	02-4FG25 W/TOYOTA 4P GASOLINE ENGINE			
TOYOTA	02-4FGC20 W/TOYOTA 4P GASOLINE ENGINE			
TOYOTA	02-4FGC25 W/TOYOTA 4P GAS ENGINE			
TOYOTA	02-5FD10 W/TOYOTA 1DZ DIESEL ENGINE			
TOYOTA	02-5FD10 W/TOYOTA 2J DIESEL ENGINE			
TOYOTA	02-5FD10, 02-5FD20, 02-5FD23, 02-5FD25, 02-5FD28, 02-5FD30 W/TOYOTA 1Z DIESEL ENGINE			
TOYOTA	02-5FD14 W/TOYOTA 1DZ DIESEL ENGINE			
TOYOTA	02-5FD14 W/TOYOTA 2J DIESEL ENGINE			
TOYOTA	02-5FD15 W/TOYOTA 1DZ DIESEL ENGINE			
TOYOTA	02-5FD15 W/TOYOTA 2J DIESEL ENGINE			
TOYOTA	02-5FD18 W/TOYOTA 1DZ DIESEL ENGINE			
TOYOTA	02-5FD18 W/TOYOTA 2J DIESEL ENGINE			
TOYOTA	02-5FD20 W/TOYOTA 1Z ENGINE			
TOYOTA	02-5FG10 W/TOYOTA 4P GASOLINE ENGINE			
TOYOTA	02-5FG10 W/TOYOTA 5K GASOLINE ENGINE			
TOYOTA	02-5FG14 W/TOYOTA 4P GASOLINE ENGINE			
TOYOTA	02-5FG14 W/TOYOTA 5K GASOLINE ENGINE			

MAKE	MODEL	YEAR	ENGINE/SUBMODEL	
TOYOTA	02-5FG15 W/TOYOTA 4P GASOLINE ENGINE			
TOYOTA	02-5FG15 W/TOYOTA 5K GASOLINE ENGINE			
TOYOTA	02-5FG18 W/TOYOTA 4P GASOLINE ENGINE			
TOYOTA	02-5FG18 W/TOYOTA 5K GASOLINE ENGINE			
TOYOTA	02-5FG20 W/TOYOTA 4P ENGINE			
TOYOTA	02-5FG20 W/TOYOTA 5K ENGINE			
TOYOTA	02-5FG23 W/TOYOTA 4P ENGINE			
TOYOTA	02-5FG25 W/TOYOTA 4P ENGINE			
TOYOTA	02-5FG25 W/TOYOTA 5K ENGINE			
TOYOTA	02-5FG28 W/TOYOTA 1Z ENGINE			
TOYOTA	02-5FG28 W/TOYOTA 4Y ENGINE			
TOYOTA	02-5FG30 W/TOYOTA 1Z ENGINE			
TOYOTA	02-5FG30 W/TOYOTA 4Y ENGINE			
TOYOTA	02-FD18, 02-FD23 W/TOYOTA 2J DIESEL ENGINE			
TOYOTA	02-FDC18 W/TOYOTA 2J DIESEL ENGINE			
TOYOTA	02-FDC28 W/TOYOTA 2J DIESEL ENGINE			
TOYOTA	02-FG18, 02-FG23 W/TOYOTA 4P GAS ENGINE			
TOYOTA	02-FGC18 W/TOYOTA 4P GAS ENGINE			
TOYOTA	02-FGC23 W/TOYOTA 4P GAS ENGINE			
TOYOTA	02-FGC28 W/TOYOTA 5P GAS ENGINE			
TOYOTA	2FD100, 2FD115, 2FD135 W/TOYOTA 2D ENGINE			
TOYOTA	3FD50 W/TOYOTA 2F ENGINE			
TOYOTA	3FD50 W/TOYOTA 2H ENGINE			
TOYOTA	3FD60 W/TOYOTA 2F ENGINE			
TOYOTA	3FD60 W/TOYOTA 2H ENGINE			
TOYOTA	3FD80 W/TOYOTA 2D ENGINE			
TOYOTA	3FG20 W/TOYOTA 4P GAS ENGINE			
TOYOTA	3FG25 W/TOYOTA 4P GAS ENGINE			
TOYOTA	3FG50, 3FG60 W/TOYOTA 2F ENGINE			
TOYOTA	3FG50, 3FG60 W/TOYOTA 2H ENGINE			
TOYOTA	40-2FG7, 40-2FG9 W/TOYOTA 4P ENGINE			

MAKE	MODEL	YEAR	ENGINE/SUBMODEL	
TOYOTA	40-3FD50, 40-3FD60 W/TOYOTA 2D ENGINE			
TOYOTA	40-5FG20 W/TOYOTA 4Y ENGINE			
TOYOTA	40-5FG23 W/TOYOTA 4Y ENGINE			
TOYOTA	40-5FG25 W/TOYOTA 4Y ENGINE			
TOYOTA	42-3FG20 W/TOYOTA 5R GAS ENGINE			
TOYOTA	42-3FG25 W/TOYOTA 5R GAS ENGINE			
TOYOTA	42-4FG20 W/TOYOTA 5R GAS ENGINE			
TOYOTA	42-4FG23 W/TOYOTA 5R GAS ENGINE			
TOYOTA	42-4FG25 W/TOYOTA 5R GAS ENGINE			
TOYOTA	42-4FGC20 W/TOYOTA 5R GAS ENGINE			
TOYOTA	42-4FGC25 W/TOYOTA 5R GAS ENGINE			
TOYOTA	42-5FG10 W/TOYOTA 4Y GAS ENGINE			
TOYOTA	42-5FG14, 42-5FG15, 42-5FG18, 42-5FG28, 42-5FG30 W/TOYOTA 4Y GAS ENGINE			
TOYOTA	42-5FG20 W/TOYOTA 4Y ENGINE			
TOYOTA	42-5FG23 W/TOYOTA 4Y ENGINE			
TOYOTA	42-5FG25 W/TOYOTA 4Y ENGINE			
TOYOTA	42-FG23 W/TOYOTA 5R GAS ENGINE			
TOYOTA	42-FGC18 W/TOYOTA 5R GAS ENGINE			
TOYOTA	42-FGC23 W/TOYOTA 5R GAS ENGINE			
TOYOTA	4FG10, 4FG14, 4FG15, 4FG20, 4FG23, 4FGC20, 4FG25 W/TOYOTA 4P GAS ENGINE			
TOYOTA	4FGC25 W/TOYOTA 4P GAS ENGINE			
TOYOTA	52-4FD20 W/TOYOTA 2JT DIESEL ENGINE			
TOYOTA	52-4FD23 W/TOYOTA 2JT DIESEL ENGINE			
TOYOTA	52-4FD25 W/TOYOTA 2JT DIESEL ENGINE			
TOYOTA	5FD10, 5FD14, 5FD15, 5FD18, 5FD20, 5FD23, 5FD25, 5FD28, 5FD30 W/TOYOTA 1Z ENGINE			
TOYOTA	5FD10, 5FD14, 5FD15, 5FD18, 5FD20, 5FD23, 5FD25, 5FD28, 5FD30 W/TOYOTA 2J ENGINE			
TOYOTA	5FD30 W/TOYOTA 1Z ENGINE			
TOYOTA	5FD33, 5FD35, 5FD40, 5FD45 W/TOYOTA 11Z DIESEL ENGINE			

MAKE	MODEL	YEAR	ENGINE/SUBMODEL	
TOYOTA	5FDC20, 5FDC23, 5FDC25, 5FDC28, 5FDC30 W/TOYOTA 2J DIESEL ENGINE			
TOYOTA	5FDC20, 5FDC25, 5FDC30 W/TOYOTA 4Y GAS ENGINE			
TOYOTA	5FG14 W/TOYOTA 4P GAS ENGINE			
TOYOTA	5FG15 W/TOYOTA 4P GAS ENGINE			
TOYOTA	5FG18 W/TOYOTA 4P GAS ENGINE			
TOYOTA	5FG20 W/TOYOTA 4P ENGINE			
TOYOTA	5FG23 W/TOYOTA 4P ENGINE			
TOYOTA	5FG25 W/TOYOTA 4P ENGINE			
TOYOTA	5FG33, 5FG35, 5FG40, 5FG45 W/TOYOTA 11Z DIESEL ENGINE			
TOYOTA	5FGC10, 5FGC13, 5FGC15 W/TOYOTA 4P ENGINE			
TOYOTA	5FGC18, 5FGC20, 5FGC23, 5FGC25, 5FGC28, 5FGC30 W/TOYOTA 2J DIESEL ENGINE			
TOYOTA	5FGC18, 5FGC20, 5FGC23, 5FGC25, 5FGC28, 5FGC30 W/TOYOTA 4Y GAS ENGINE			
TOYOTA	5FGC2 W/TOYOTA 2J DIESEL ENGINE			
TOYOTA	5FGC2 W/TOYOTA 4Y GAS ENGINE			
TOYOTA	5GF10 W/TOYOTA 4P GAS ENGINE			
TOYOTA	60-4FGC20 W/TOYOTA 5P GAS ENGINE			
TOYOTA	60-4FGC25 W/TOYOTA 5P GAS ENGINE			
TOYOTA	60-FGC18 W/TOYOTA 5P GAS ENGINE			
TOYOTA	60-FGC23 W/TOYOTA 5P GAS ENGINE			
TOYOTA	62-3FG20 W/TOYOTA 5P GAS ENGINE			
TOYOTA	62-3FG25 W/TOYOTA 5P GAS ENGINE			
TOYOTA	62-4FG20 W/TOYOTA 5P GAS ENGINE			
TOYOTA	62-4FG23 W/TOYOTA 5P GAS ENGINE			
TOYOTA	62-4FG25 W/TOYOTA 5P GAS ENGINE			
TOYOTA	62-4FGC20 W/TOYOTA 5P GAS ENGINE			
TOYOTA	62-4FGC25 W/TOYOTA 5P GAS ENGINE			
TOYOTA	62-5FD20 W/TOYOTA 1DZ ENGINE			

MAKE	MODEL	YEAR	ENGINE/SUBMODEL	
TOYOTA	62-5FD23 W/TOYOTA 1DZ ENGINE			
TOYOTA	62-5FD25 W/TOYOTA 1DZ ENGINE			
TOYOTA	62-5FD28 W/TOYOTA 1Z ENGINE			
TOYOTA	62-5FD30 W/TOYOTA 1Z ENGINE			
TOYOTA	62-FG23 W/TOYOTA 5P GAS ENGINE			
TOYOTA	62-FGC18 W/TOYOTA 5P GAS ENGINE			
TOYOTA	62-FGC23 W/TOYOTA 5P GAS ENGINE			
TOYOTA	CAMRY	1984	L4 1.8L	
TOYOTA	CARINA	1973	L4 1.6L	
TOYOTA	CELICA	1975-1976	L4 2.2L	
TOYOTA	COROLLA	1971-1979	L4 1.6L	
TOYOTA	COROLLA	1980-1982,1984	L4 1.8L	
TOYOTA	CORONA	1975-1976	L4 2.2L	
TOYOTA	CORONA	1973	L6 2.6L	
TOYOTA	FD70 W/TOYOTA 2D ENGINE			
TOYOTA	FDC33, FDC35, FDC40, FDC45 W/TOYOTA 2F GAS ENGINE			
TOYOTA	FDC33, FDC35, FDC40, FDC45 W/TOYOTA 2H DIESEL ENGINE			
TOYOTA	FG23 W/TOYOTA 4P GAS ENGINE			
TOYOTA	FGC18, FGC28, FGC33 W/TOYOTA 4P GAS ENGINE			
TOYOTA	FGC23 W/TOYOTA 4P GAS ENGINE			
TOYOTA	FGC33, FGC35, FGC40, FGC45 W/TOYOTA 2, 2H DIESEL ENGINE			
TOYOTA	FGC33, FGC35, FGC40, FGC45 W/TOYOTA 2F GAS ENGINE			
TOYOTA	HIACE (W/2.4I 2RZE ENGINE)	1989-1995		From 08/89
				To 08/95
TOYOTA	HIACE III (RZH102/112/H10) (W/2.0 1RZ ENGINE)	1989-1995		
TOYOTA	HIACE III (RZH103) (W/2.4 2RZE ENGINE)	1989-1995		
TOYOTA	HIACE III (RZH115) (W/2.4 2RZE ENGINE)	1989-1995		
TOYOTA	LITEACE (CM20) (W/1.8D1C ENGINE)	1982-1985		
TOYOTA	LITEACE (CM35) (W/1.8D 1C ENGINE)	1985-1988		
TOYOTA	MARK II	1973-1976	L6 2.6L	
TOYOTA	PICKUP	1975-1976	L4 2.2L	
TOYOTA	PICKUP	1985	L4 2.4L	Turbocharged; GAS
TOYOTA	VAN	1987-1989	L4 2.2L	4WD

MAKE	MODEL	YEAR	ENGINE/SUBMODEL	
TRIUMPH	SPITFIRE	1963-1967	L4 1.2L	Use if factory adaptor 128889-2A or VO-99 has been installed
TRIUMPH	SPITFIRE	1967-1971	L4 1.3L	Use if factory adaptor 128889-2A or VO-99 has been installed
UNIVERSAL	UNI-LOADER W/FORD V4-91 ENGINE			
VERSATILE	4750			
VOLKSWAGEN	1.61, 1.71, 1.81, 2.01			
VOLVO	MC60 W/KUBOTA V2203 ENGINE			
VOLVO	MC70 W/KUBOTA V2003T ENGINE			
VOLVO PENTA	AQD19			
VOLVO PENTA	B21			
VOLVO PENTA	D21ATID			
VOLVO PENTA	D2AUTF			
VOLVO PENTA	MD11			
VOLVO PENTA	MD17			
VOLVO PENTA	MD19			
VOLVO PENTA	MD31A			
VOLVO PENTA	TAMD30			
VOLVO PENTA	TAMD30A			
VOLVO PENTA	TMD30A			
WHEEL HORSE	C141 W/KOHLER ENGINE			
WHEEL HORSE	CHARGER 10			
WHEEL HORSE	CHARGER 12			
WHEEL HORSE	CHARGER 7 W/KOHLER ENGINE			
WHEEL HORSE	CHARGER 8 W/KOHLER ENGINE			
WHEEL HORSE	CHARGER 9 W/KOHLER ENGINE			
WHEEL HORSE	D160 W/ONAN ENGINE			
WHEEL HORSE	ELECTRO 12			
WHEEL HORSE	ELECTRO GT-14			
WHITE	2-110 SERIES			
WHITE	2-150 W/D585 ENGINE			Hydrostatic drive
WHITE	2-88 SERIES			
WHITE	4/78 17			
WHITE	4-150 W/CATERPILLAR 3208 ENGINE			Hydrostatic drive
WHITE	4-180 W/CATERPILLAR 3208 ENGINE			Hydrostatic drive
				Rear
WHITE	GT1650 W/B&S ENGINE			
YALE & TOWNE	GLC W/GASOLINE ENGINE			
YARD-MAN	3620			
ZF	IRM301			
ZF	IRM301 (-1, A-1, PL-1)			

APPLICATION

MAKE	MODEL	YEAR	ENGINE/SUBMODEL	
CHEVROLET	NOVA	1988	L4 1.6L	Vin:5
CHEVROLET	TRACKER	2000-2002	L4 1.6L	
CHEVROLET	TRACKER	1999-2003	L4 2.0L	
DAIHATSU	CHARADE	1,988	L3 1.0L	
DEUTZ-ALLIS	5015 RANCH SERIES W/3 CYL. ENGINE			
DEUTZ-ALLIS	5215 HST, 5215 SYNCHRO, 5220 HST, 5220 SYNCHRO, 5230 SYNCHRO W/3 CYL. ENGINE			
GENERAC	GUARDIAN 8KW W/14. 8 HP			
GEO	PRIZM	1990-1992	L4 1.6L	Vin:5
INFINITI	G20	1991-1996	L4 2.0L	
JOHNSON	140 HP 4-CYL. DOHC 4- STROKE	2003-2006		
JOHNSON	200 HP V-6 DOHC 4- STROKE	2004-2006		
JOHNSON	225 HP V-6 DOHC 4- STROKE	2004-2006		
JOHNSON	225 V6			
JOHNSON	300 V6			
LEXUS	LS500	2018-2019	V6 3.5L	Spin-on
NISSAN	NX	1991-1993	L4 2.0L	
NISSAN	SENTRA	1991-1994	L4 2.0L	
PONTIAC	VIBE	2005-2006	L4 1.8L	Vin:L
PONTIAC	VIBE	2009-2010	L4 2.4L	
SCION	TC	2009-2010	L4 2.4L	
SCION	XB	2008-2015	L4 2.4L	
SUZUKI	AERIO	2002-2003	L4 2.0L	
SUZUKI	AERIO	2004-2007	L4 2.3L	
SUZUKI	DF115	2001-2013		
SUZUKI	DF115A	2014-2017		
SUZUKI	DF150 4-STROKE EFI V-6	2006-2007		
SUZUKI	DF175 4-STROKE EFI V-6	2006-2007		
SUZUKI	DF200	2004-2006		
SUZUKI	DF225	2004-2006		
SUZUKI	DF250	2004-2006		
SUZUKI	DF70A	2009-2017		
SUZUKI	DF80A	2009-2010		

MAKE	MODEL	YEAR	ENGINE/SUBMODEL	
SUZUKI	DF90	2001-2007		
SUZUKI	DF90A	2009-2017		
SUZUKI	ESTEEM	1999-2002	L4 1.8L	
SUZUKI	GRAND VITARA	2011-2013	L4 2.4L	
SUZUKI	KIZASHI	2010-2013	L4 2.4L	
SUZUKI	SAMURAI	1990-1995	L4 1.3L	
SUZUKI	SIDEKICK	1989	L4 1.3L	
SUZUKI	SIDEKICK	1996-1998	L4 1.8L	
SUZUKI	SWIFT	19,892,001	L4 1.3L	
SUZUKI	SX4	2007-2013	L4 2.0L	
SUZUKI	SX4 CROSSOVER	2012	L4 2.0L	
SUZUKI	VITARA	1999-2002	L4 1.6L	Canada
SUZUKI	VITARA	1999-2003	L4 2.0L	
TOYOTA	02-5FG10 W/TOYOTA 5K GASOLINE ENGINE			Longer version
TOYOTA	02-5FG14 W/TOYOTA 5K GASOLINE ENGINE			Longer version
TOYOTA	02-5FG15 W/TOYOTA 5K GASOLINE ENGINE			Longer version
TOYOTA	02-5FG18 W/TOYOTA 5K GASOLINE ENGINE			Longer version
TOYOTA	02-5FG20 W/TOYOTA 5K ENGINE			From 7/90-1/94
TOYOTA	02-5FG23 W/TOYOTA 5K ENGINE			From 7/90-1/94
TOYOTA	02-5FG25 W/TOYOTA 5K ENGINE			From 7/90-1/94
TOYOTA	40-2FG7 W/TOYOTA 5K GAS ENGINE			Longer version
TOYOTA	40-2FG7, 40-2FG9 W/TOYOTA 4P ENGINE			Longer version
TOYOTA	5FG10, 5FG14, 5FG15, 5FG18 W/TOYOTA 5K ENGINE			Longer version
TOYOTA	5FG20 W/TOYOTA 5K ENGINE			From 7/90-1/94
TOYOTA	5FG23 W/TOYOTA 5K ENGINE			From 7/90-1/94
TOYOTA	5FG25 W/TOYOTA 5K ENGINE			From 7/90-1/94
TOYOTA	5GF10 W/TOYOTA 5K GAS ENGINE			Longer version
TOYOTA	CAMRY	2002-2011	L4 2.4L	
TOYOTA	CELICA	2000-2001	L4 1.8L	2ZZGE Engine
TOYOTA	CELICA	1990-1993	L4 2.0L	
TOYOTA	COROLLA	1988-1991	L4 1.6L	4AGE Engine
				4AGE Engine; 4AGELC Engine
				FI
TOYOTA	COROLLA	2009-2013	L4 2.4L	Canada
				Mexico
TOYOTA	HIGHLANDER	2002-2007	L4 2.4L	
TOYOTA	MATRIX	2009-2013	L4 2.4L	
TOYOTA	MR2	1988-1989	L4 1.6L	
TOYOTA	MR2	1991-1995	L4 2.0L	
TOYOTA	RAV4	2004-2008	L4 2.4L	

MAKE	MODEL	YEAR	ENGINE/SUBMODEL	
TOYOTA	SOLARA	2002-2008	L4 2.4L	
VOLVO PENTA	D1-20F			

APPLICATION

MAKE	MODEL	YEAR	ENGINE/SUBMODEL	
BUICK	ENCLAVE	2011-2020	V6 3.6L	
BUICK	LACROSSE	2011-2019	V6 3.6L	
BUICK	REGAL SPORTBACK	2018-2020	V6 3.6L	
CADILLAC	ATS	2016-2019	V6 3.6L	
CADILLAC	CT6	2016-2019	V6 3.0L	
CADILLAC	CT6	2016-2020	V6 3.6L	
CADILLAC	CT6	2019-2020	V8 4.2L	
CADILLAC	CTS	2014-2019	V6 3.6L	Turbocharged
CADILLAC	ESCALADE	2015-2020	V8 6.2L	
CADILLAC	ESCALADE ESV	2015-2020	V8 6.2L	
CADILLAC	SRX	2011	V6 3.0L	
CADILLAC	SRX	2012-2016	V6 3.6L	
CADILLAC	XT5	2017-2020	V6 3.6L	
CADILLAC	XT6	2020	V6 3.6L	
CADILLAC	XTS	2013-2019	V6 3.6L	FWD
CHEVROLET	BLAZER	2019-2020	V6 3.6L	
CHEVROLET	CAMARO	2016-2020	V6 3.6L	
CHEVROLET	CAPTIVA SPORT	20,112,013	V6 3.0L	Mexico
CHEVROLET	EQUINOX	2011-2012	V6 3.0L	
CHEVROLET	EQUINOX	2013-2017	V6 3.6L	
CHEVROLET	EXPRESS 2500	2018-2020	V6 4.3L	
CHEVROLET	EXPRESS 3500	2018-2020	V6 4.3L	
CHEVROLET	IMPALA	2013,2015-2020	V6 3.6L	Except police package
CHEVROLET	IMPALA LIMITED	2016	V6 3.6L	Except police package
CHEVROLET	SILVERADO 1500	2014-2020	V6 4.3L	
CHEVROLET	SILVERADO 1500	2014-2020	V8 5.3L	1500 Only
CHEVROLET	SILVERADO 1500	2014-2020	V8 6.2L	
CHEVROLET	SILVERADO 1500 LEGACY	2019	V8 5.3L	
CHEVROLET	SILVERADO 2500 HD	2020	V8 6.6L	GAS
CHEVROLET	SILVERADO 3500 HD	2020	V8 6.6L	GAS
CHEVROLET	SUBURBAN	2015-2020	V8 5.3L	
CHEVROLET	SUBURBAN	2019-2020	V8 6.2L	
CHEVROLET	TAHOE	2015-2020	V8 5.3L	
CHEVROLET	TAHOE	2018-2020	V8 6.2L	
CHEVROLET	TRAVERSE	2011-2020	V6 3.6L	
FORD	EDGE	2009-2020	V6 3.5L	After 1/16/09
FORD	EDGE	2011-2014	V6 3.7L	
FORD	ESCAPE	2009-2012	V6 3.0L	

MAKE	MODEL	YEAR	ENGINE/SUBMODEL	
FORD	EXPEDITION	2015-2020	V6 3.5L	
FORD	EXPLORER	2020	V6 3.3L	
FORD	EXPLORER	2011-2019	V6 3.5L	
FORD	F-150	2018-2020	V6 3.3L	
FORD	F-150	2011-2020	V6 3.5L	
FORD	F-150	2011-2014	V6 3.7L	
FORD	F-150	2011-2020	V8 5.0L	
FORD	FLEX	2009-2019	V6 3.5L	22mm Thread
				After 1/16/09
FORD	FUSION	2009-2012	V6 3.0L	After 9/25/08
FORD	FUSION	2010-2012	V6 3.5L	
FORD	MUSTANG	2011-2017	V6 3.7L	
FORD	MUSTANG	2011-2020	V8 5.0L	
FORD	POLICE INTERCEPTOR SEDAN	2013-2019	V6 3.5L	
FORD	POLICE INTERCEPTOR SEDAN	2013-2019	V6 3.7L	
FORD	POLICE INTERCEPTOR UTILITY	2020	V6 3.3L	
FORD	POLICE INTERCEPTOR UTILITY	2014-2019	V6 3.5L	
FORD	POLICE INTERCEPTOR UTILITY	2013-2019	V6 3.7L	
FORD	TAURUS	2009-2019	V6 3.5L	22mm Thread
				After 1/16/09
FORD	TAURUS X	2009	V6 3.5L	22mm Thread
				After 1/16/09
FORD	TRANSIT	2015-2018	V6 3.7L	Mexico
FORD	TRANSIT-150	2020	L4 2.0L	
FORD	TRANSIT-150	2015-2019	L5 3.2L	
FORD	TRANSIT-150	2015-2020	V6 3.5L	
FORD	TRANSIT-150	2015-2019	V6 3.7L	
FORD	TRANSIT-250	2020	L4 2.0L	
FORD	TRANSIT-250	2015-2019	L5 3.2L	
FORD	TRANSIT-250	2015-2020	V6 3.5L	
FORD	TRANSIT-250	2015-2019	V6 3.7L	
FORD	TRANSIT-350	2020	L4 2.0L	
FORD	TRANSIT-350	2015-2019	L5 3.2L	
FORD	TRANSIT-350	2015-2020	V6 3.5L	
FORD	TRANSIT-350	2015-2019	V6 3.7L	
FORD	TRANSIT-350 HD	2020	L4 2.0L	
FORD	TRANSIT-350 HD	2015-2019	L5 3.2L	
FORD	TRANSIT-350 HD	2015-2020	V6 3.5L	
FORD	TRANSIT-350 HD	2015-2019	V6 3.7L	
GMC	ACADIA	2011-2020	V6 3.6L	
GMC	ACADIA LIMITED	2017	V6 3.6L	
GMC	SAVANA 2500	2018-2020	V6 4.3L	
GMC	SAVANA 3500	2018-2020	V6 4.3L	
GMC	SIERRA 1500	2014-2020	V6 4.3L	
GMC	SIERRA 1500	2014-2020	V8 5.3L	

MAKE	MODEL	YEAR	ENGINE/SUBMODEL	
GMC	SIERRA 1500	2014-2020	V8 6.2L	
GMC	SIERRA 1500 LIMITED	2019	V8 5.3L	
GMC	SIERRA 2500 HD	2020	V8 6.6L	GAS
GMC	SIERRA 3500 HD	2020	V8 6.6L	GAS
GMC	TERRAIN	2010-2012	V6 3.0L	
GMC	TERRAIN	2013-2017	V6 3.6L	
GMC	YUKON	2015-2020	V8 5.3L	
GMC	YUKON	2015-2020	V8 6.2L	
GMC	YUKON XL	2015-2020	V8 5.3L	
GMC	YUKON XL	2015-2020	V8 6.2L	
LINCOLN	CONTINENTAL	2017-2020	V6 3.7L	
LINCOLN	MKS	2010-2016	V6 3.5L	
LINCOLN	MKS	2009-2016	V6 3.7L	22mm Thread
LINCOLN	MKT	2010-2020	V6 3.5L	
LINCOLN	MKT	2010-2020	V6 3.7L	
LINCOLN	MKX	2009-2010	V6 3.5L	22mm Thread
LINCOLN	MKX	2011-2018	V6 3.7L	
LINCOLN	MKZ	2009-2012	V6 3.5L	After 1/16/09
LINCOLN	MKZ	2013-2016	V6 3.7L	
LINCOLN	NAVIGATOR	2015-2020	V6 3.5L	
MERCURY	MARINER	2009-2011	V6 3.0L	
MERCURY	MILAN	2009-2011	V6 3.0L	From 10/15/09
MERCURY	SABLE	2009	V6 3.5L	After 1/16/09

APPLICATION

MAKE	MODEL	YEAR	ENGINE/SUBMODEL	
AGCO	9735 W/CUMMINS ENGINE			
AGCO	9745 W/CUMMINS ENGINE			
AGCO	RT105 W/CUMMINS ENGINE			
AGCO	RT115 W/CUMMINS B5.9T ENGINE			
AGCO	RT130, RT145			
AGCO	RT95, RT105			
AGCO ALLIS	8775, 8785 W/CUMMINS ENGINE			
AGCO ALLIS	9735, 9745 W/CUMMINS ENGINE			
BLUE BIRD	TC2000 (W/6BT5.9 CUMMINS ENGINE)			
CAPACITY	TJ SERIES, TRAILER JOCKEY (W/CUMMINS ENGINE)			
CAPACITY	YARD MASTER, YM5000 (W/CUMMINS 6BT5.9 ENGINE)			
CASE	1085B W/590 ENGINE			
CASE	1085C CUMMINS 6T-590 ENGINE			
CASE	1086B CUMMINS 6T-590 ENGINE			
CASE	1088 W/CUMMINS 6T5.9L ENGINE			
CASE	1150E, 1155E W/590 ENGINE			
CASE	1150G, 1150H W/6T-590 ENGINE			
CASE	621			
CASE	621B W/CUMMINS 6T-590 ENGINE			
CASE	621C W/CUMMINS 6T-590 ENGINE			
CASE	650G W/CUMMINS 4T-390 ENGINE			
CASE	6-590/6B-5.9			
CASE	680K W/590 ENGINE			
CASE	680K W/CUMMINS 590 ENGINE			
CASE	680L W/590 ENGINE			
CASE	680L W/CUMMINS 590 ENGINE			
CASE	6T-590/6BT-5.9			
CASE	6TA-590/6BTA-5.9			

MAKE	MODEL	YEAR	ENGINE/SUBMODEL	
CASE	780C, 780D W/590 ENGINE			
CASE	850D, 855D W/590 ENGINE			
CASE	850E, 855E W/CUMMINS ENGINE			
CASE	850G W6T/590 ENGINE			
CASE	855D CRAWLER DOZER W/590 ENGINE			
CASE	855D CRAWLER LOADER W/590 ENGINE			
CASE	880D W/590 ENGINE			
CASE	888 W/590 ENGINE			
CASE	9030 W/CUMMINS 6T-590 ENGINE			
CASE	9030B W/CUMMINS 6T-590 ENGINE			
CASE	W14B, W14C			590 Eng.
CASE INTERNATIONAL	1620 W/CASE 6T590 ENGINE			
CASE INTERNATIONAL	1640			From P.I.N. JJC00-32630-up
CASE INTERNATIONAL	1640 W/CASE 6TA590 ENGINE			
CASE INTERNATIONAL	1644			
CASE INTERNATIONAL	1800 W/CUMMINS 5.9 L ENGINE			
CASE INTERNATIONAL	1822			From P.I.N. JJC00-32630-up
CASE INTERNATIONAL	2022 W/CUMMINS 6TA590 ENGINE			
CASE INTERNATIONAL	2096 W/CASE 6T590 ENGINE			
CASE INTERNATIONAL	5130 W/CUMMINS 6BT5.9 ENGINE			
CASE INTERNATIONAL	5140 W/CUMMINS 6BT5.9 ENGINE			
CHAMPION	710 W/CUMMINS 6BT5.9 ENGINE			
CHAMPION	710, 710A, 716A W/CUMMINS 6BT5.9 ENGINE			
CHAMPION	716A W/CUMMINS 6BT5.9 ENGINE			
CUMMINS	6B			
CUMMINS	6BT			
CUMMINS	6BTA5.9			
CUMMINS	6BTA5.9M1			
CUMMINS	6BTA5.9M2			
CUMMINS	ISB 5.9L			Dodge/Ram Trucks
CUMMINS	ISB 6.7L			Dodge/Ram Trucks
CUMMINS	ISV5.0L			7.1" Hgt.
DODGE	D250	1989-1993	L6 5.9L	
DODGE	D350	1989-1993	L6 5.9L	
DODGE	RAM 2500	1994-2010	L6 5.9L	
DODGE	RAM 2500	2007-2010	L6 6.7L	
DODGE	RAM 3500	1994-2007	L6 5.9L	
DODGE	RAM 3500	2007-2010	L6 6.7L	

MAKE	MODEL	YEAR	ENGINE/SUBMODEL	
DODGE	RAM 4500	2008-2010	L6 6.7L	
DODGE	RAM 5500	2008-2010	L6 6.7L	
DODGE	W250	1989-1993	L6 5.9L	
DODGE	W350	1989-1993	L6 5.9L	
DRESSER	150 W/DRESSER D359T ENGINE			
DRESSER	150, 150F SERIES A W/DRESSER D359T ENGINE			
DRESSER	175C W/DRESSER D359T ENGINE			
DRESSER	510B, 510C W/DRESSER D240T ENGINE			S/N 44257908-up
DRESSER	515B, 515C, CA W/DRESSER D359N ENGINE			
DRESSER	515B, 515C, CA W/DRESSER D359T ENGINE			
DRESSER	515C W/DRESSER D359N ENGINE			
DRESSER	515C W/DRESSER D359T ENGINE			
DRESSER	518 W/JOHN DEERE KDC 610T ENGINE			
DRESSER	520B, 520C W/DRESSER D359T ENGINE			
DRESSER	525 W/JOHN DEERE KDC 610T ENGINE			
DRESSER	6120 W/DRESSER 410T ENGINE			
DRESSER	6200LC W/DRESSER 610T ENGINE			
DRESSER	6220LC W/DRESSER 610TA ENGINE			
DRESSER	830 W/DRESSER D359T ENGINE			
EAVES	E155 W/CUMMINS 6BT5.9 ENGINE			
EAVES	E205 W/CUMMINS 6BT5.9 ENGINE			
EAVES	E250 W/CUMMINS 6BTA5.9 ENGINE			
EAVES	E300, E305 W/CUMMINS 6BTA5.9 ENGINE			
EAVES	E355 W/CUMMINS 6BTA5.9 ENGINE			
FORD	B600	1992-1994	L6 5.9L	6BT5.9 Engine
FORD	B600, B6000 (W/FORD FD1060 5.9L ENGINE)	1993-1997		
FORD	B700	1992-1994	L6 5.9L	6BT5.9 Engine
FORD	B700, B7000 (W/FORD FD1060 5.9L ENGINE)	1993-1997		
FORD	B800	1995-1998	L6 5.9L	6BT5.9 Engine
FORD	B800, B8000 (W/FORD FD1060 5.9L ENGINE)	1994-1997		
FORD	B800F	1995-1998	L6 5.9L	6BT5.9 Engine
FORD	CF6000, CF7000 (W/FORD FD1060 5.9L ENGINE)	1993-1997		Standard service

MAKE	MODEL	YEAR	ENGINE/SUBMODEL	
FORD	CF7000	1993-1997	L6 5.9L	FD1060 Engine
				Standard service
FORD	CF8000	1997	L6 5.9L	6BT5.9 Engine
				Standard service
FORD	CFT800, CFT8000 (W/FORD FD1060 5.9L ENGINE)	1993-1997		
FORD	F600	1992-1999	L6 5.9L	FD1060 Engine
FORD	F600 LPO	1993-1994	L6 5.9L	FD1060 Engine
FORD	F600, F700, F800 (W/FD1060, 5.9L CUMMINS DIESEL ENGINE)	1993-1999		
FORD	F700	1992-1999	L6 5.9L	FD1060 Engine
FORD	F800	1992-1999	L6 5.9L	FD1060 Engine
				ISB Engine
FORD	F800 (W/CUMMINS 5.9 L ISB ENGINE)	1999		
FORD	F800 LPO	1995-1998	L6 5.9L	FD1060 Engine
FORD	F800, F8000 (W/CUMMINS 5.9L DIESEL)	1998		
FORD	FD1060 FORD DIESEL ENGINE			
FORD	L8501	1997-1998	L6 5.9L	6BT5.9 Engine
				Standard service
				Wearguard HD Available in Fleet Pack only
FORD	LN7000	1993-1997	L6 5.9L	FD1060 Engine
				Standard
FORD	LN7000 (W/CUMMINS 5.9L ENGINE)	1993		Standard
FORD	P800	1995-1996	L6 5.9L	6BT5.9 Engine
FREIGHTLINER	FL50	1992-1998	L6 5.9L	6BT5.9 Engine
FREIGHTLINER	FL50, FL60, FL70 (W/CUMMINS B 5.9L ENG.)	1992-1998		
FREIGHTLINER	FL60	1991-1997	L6 5.9L	6BT5.9 Engine
FREIGHTLINER	FS65	1996-1998	L6 5.9L	B5.9 Engine
FREIGHTLINER	MT35 (W/CUMMINS ISB 5.9L ENGINE)			
FREIGHTLINER	UPS PACKAGE CAR (W/CUMMINS 6BT5.9 ENGINE)			
GROVE	GMK5240 W/CUMMINS 6BTA5.9 ENGINE			
HINO	FF19	1989	L6 5.9L	6BT5.9 Engine
HINO	FFC1	1986-1988	L6 5.9L	6BT Engine
HINO	FFC1 (W/CUMMINS ENGINE)	1987-1988		
HYDRO-AX	621E W/CUMMINS 6BTA5.9 ENGINE			
HYUNDAI	HL740-3 W/CUMMINS ENGINE			
JCB	FASTRAC 185 W/CUMMINS 6BTA5.9 ENGINE			

MAKE	MODEL	YEAR	ENGINE/SUBMODEL	
JCB	FASTRAC-185 TRACTOR W/S/N 636001-UP			
JCB	VM132D W/CUMMINS 6BTAA5.9 ENGINE			
JCB	VM132D, VM132PD W/CUMMINS 6BTAA5. 9ENG ENGINE			
JCB	VM132PD W/CUMMINS 6BTAA5. 9 ENGINE			
JCB	VM146D W/CUMMINS 6BTAA5.9 ENGINE			
JCB	VM146D, VM146PD W/CUMMINS 6BTAA5. 9ENG ENGINE			
JCB	VM146PD W/CUMMINS 6BTAA5. 9 ENGINE			
KENWORTH	K300	1993-1996	L6 5.9L	6BT5.9 Engine
KENWORTH	T300	1995-1999	L6 5.9L	6BT5.9 Engine
KENWORTH	T300 (W/CUMMINS B 5.9L ENGINE)	1996-1998		
KENWORTH	T450	1997	L6 5.9L	6BT5.9 Engine
KOBELCO	SK200LCIV W/CUMMINS 6BT5.9 ENGINE			
KOBELCO	SK200LCIV W/CUMMINS 6BTA5.9 ENGINE			
KOBELCO	SK220LCIV W/CUMMINS 6BTA5.9 ENGINE			
KOBELCO	SK270LCIV W/CUMMINS 6BTA5.9 ENGINE			
KOMATSU	210LC W/CUMMINS 5.9L ENGINE			
KOMATSU	D41A6, D41E6, D41P6 W/KOMATSU S6D102E-1 ENGINE			
KOMATSU	D60R-1A W/KOMATSU S6D102E1A ENGINE			
KOMATSU	GD530, GD530-2A, GD530-2B, GD530-2C, GD530A-2E			
KOMATSU	GD555-3 W/SA6D102E ENGINE			
KOMATSU	PC200-6 W/S6D102E-1 ENGINE			
KOMATSU	PC200LC-6 W/KOMATSU S6D102E-1 ENGINE			
KOMATSU	PC210-6 W/S6D102E-1 ENGINE			
KOMATSU	PC210LC-6 W/KOMATSU S6D102E-1 ENGINE			
KOMATSU	PC220-6, PC220LC-6 W/CUMMINS ENGINE			
KOMATSU	PC230LC-6 W/SA6D120E-1 ENGINE			
KOMATSU	PW180-7 W/KOMATSU SAA6D102E ENGINE			S/N K40001-K40056

MAKE	MODEL	YEAR	ENGINE/SUBMODEL	
KOMATSU	PW200-7 W/KOMATSU SAA6D102E ENGINE			S/N K40001-K40056
KOMATSU	WA180-1 W/KOMATSU DRESSER 610T ENGINE			
KOMATSU	WA180-3 W/KOMATSU S6D95L-1 ENGINE			S/N 26222494-up
KOMATSU	WA180-3D W/KOMATSU S6D102E-1			S/N 26222494-up
KOMATSU	WA250-1 W/KDC 610T ENGINE			
KOMATSU	WA250-1 W/KOMATSU- DRESSER 610T ENGINE			
KOMATSU	WA320-3CS W/KOMATSU SAA6D102E-1			S/N 26200467-up
LEYLAND	SWIFT (W/CUMMINS 6BTA ENGINE)			
MTD	AMERICAN SERIES W/CUMMINS ENGINE			
MTD	WORKHORSE 125 W/CUMMINS ENGINE			
MTD	WORKHORSE 145 W/CUMMINS ENGINE			
ONAN	48 MDDM, 56 MDDM W/CUMMINS 6B5.9G ENGINE			
ONAN	65 MDDA, 76 MDDM W/CUMMINS 6BT5. 9G1 ENGINE			
ONAN	78 MDDB, 98 MDDB W/CUMMINS 6BT5. 9G2 ENGINE			
ONAN	DGDA 65, 80, DGDB 85, 100 W/CUMMINS 6BT5.9-G2 ENGINE			
PETERBILT	200 MIDRANGER (W/CUMMINS B 5.9L ENGINE)	1993-1997		
RAM	2500	2011-2020	L6 6.7L	
RAM	3500	2011-2020	L6 6.7L	
RAM	4500	2011-2018	L6 6.7L	
RAM	5500	2011-2018	L6 6.7L	
RAM	RAM 4500 (W/CUMMINS 6.7L ENGINE)	2011-2012		
RAM	RAM 5500 (W/CUMMINS 6.7L ENGINE)	2011-2012		
RANGER	F665 W/CUMMINS 4BTA3.9 ENGINE			
RANGER	F666 W/CUMMINS 6BT5.9 ENGINE			
RANGER	F667 W/CUMMINS 6BTA5.9 ENGINE			
SAMSUNG	SE130LC W/CUMMINS 4BTA3.9 ENGINE			
SAMSUNG	SE130LC-2, SE130LCM-2, SE130W-2 W/CUMMINS 4BTA3. 9C ENGINE			

MAKE	MODEL	YEAR	ENGINE/SUBMODEL	
SAMSUNG	SE200LC W/CUMMINS 6BT5.9 ENGINE			
SAMSUNG	SE210LC W/CUMMINS 6BT5.9 ENGINE			
SAMSUNG	SE210LC-2, SE210W, SE210W-2 W/CUMMINS 6BT5.9C ENGINE			
SAMSUNG	SL120-2, ST120-2 W/CUMMINS 6BT5.9C ENGINE			
SAMSUNG	SL150 W/CUMMINS 6BTA5.9 ENGINE			
SAMSUNG	SL150-2 W/CUMMINS 6BTA5.9 ENGINE			
STERLING TRUCK	BULLET 45	2008-2010	L6 6.7L	
STERLING TRUCK	BULLET 55	2008-2010	L6 6.7L	
TIMBERJACK	380 W/CUMMINS 6BT5.9 ENGINE			
TIMBERJACK	380B W/CUMMINS 6BT5.9 ENGINE			
TIMBERJACK	380C W/CUMMINS 6BT 5.9 ENGINE			
TIMBERJACK	450 W/CUMMINS 6BTA5.9 ENGINE			
TIMBERJACK	450B, 450C, 480C W/CUMMINS 6BTA5.9L ENGINE			
TROJAN	1900Z W/CUMMINS ENGINE			
UNI	6200 FORAGE W/CUMMINS 5.9L ENGINE			
UNI	882 HUSK-ON W/CUMMINS 5.9L ENGINE			
VALMET	1180 W/CUMMINS 6B59 ENGINE			
VALMET	500T HARVESTER W/CUMMINS 6BTA 5.9 ENGINE			
WHITE	100, 120, 140 W/CUMMINS 5.9L ENGINE			
WHITE	125 WORKHORSE, 145 WORKHORSE W/CUMMINS ENGINE			
WHITE	60 AMERICAN SERIES, 80 AMERICAN SERIES W/CUMMINS 4B3.9L ENGINE			
WHITE	6124 W/CUMMINS 5.9 L ENGINE			
WHITE	6125, 6145T W/CUMMINS 5.9 ENGINE			
WHITE	6144 W/CUMMINS 6BTA5.9 ENGINE			
WHITE	6710 W/CUMMINS 5.9 ENGINE			
WHITE	6810 W/CUMMINS 5.9 ENGINE			
WHITE	80 AMERICAN SERIES			
WHITE	8310, 8410			

MAKE	MODEL	YEAR	ENGINE/SUBMODEL	
WILLMAR	7200, 7250, 7400, 7450 RANGER W/CUMMINS 5.9L ENGINE			
WILLMAR	785 AIR TRACK W/CUMMINS 5.9 ENGINE			
WILLMAR	8100 W/CUMMINS ENGINE			
WILLMAR	8200, 8400 W/CUMMINS ENGINE			
WILLMAR	8450 W/CUMMINS ENGINE			
WILLMAR	8500 W/CUMMINS 6BTA5.9L ENGINE			

APPLICATION

MAKE	MODEL	YEAR	ENGINE/SUBMODEL
CHRYSLER	200	2014-2017	V6 3.6L
CHRYSLER	300	2014-2020	V6 3.6L
CHRYSLER	PACIFICA	2017-2020	V6 3.6L
CHRYSLER	TOWN & COUNTRY	2014-2016	V6 3.6L
CHRYSLER	VOYAGER	2020	V6 3.6L
DODGE	AVENGER	2014	V6 3.6L
DODGE	CHALLENGER	2014-2020	V6 3.6L
DODGE	CHARGER	2014-2020	V6 3.6L
DODGE	DURANGO	2014-2020	V6 3.6L
DODGE	GRAND CARAVAN	2014-2020	V6 3.6L
DODGE	JOURNEY	2014-2019	V6 3.6L
JEEP	CHEROKEE	2014-2020	V6 3.2L
JEEP	GLADIATOR	2020	V6 3.6L
JEEP	GRAND CHEROKEE	2014-2020	V6 3.6L
JEEP	WRANGLER	2014-2020	V6 3.6L
JEEP	WRANGLER JK	2018	V6 3.6L
RAM	1500	2014-2020	V6 3.6L
RAM	1500 CLASSIC	2,019	V6 3.6L
RAM	C/V	2014-2015	V6 3.6L
RAM	PROMASTER 1500	2014-2020	V6 3.6L
RAM	PROMASTER 2500	2014-2020	V6 3.6L
RAM	PROMASTER 3500	2014-2020	V6 3.6L
VOLKSWAGEN	ROUTAN	2014	V6 3.6L

APPLICATION

MAKE	MODEL	YEAR	ENGINE/SUBMODEL
BUICK	ALLURE	2010	L4 2.4L
BUICK	LACROSSE	2010-2016	L4 2.4L
BUICK	REGAL	2011-2013	L4 2.0L
BUICK	REGAL	2011-2017	L4 2.4L
BUICK	VERANO	2013-2016	L4 2.0L
BUICK	VERANO	2012-2017	L4 2.4L
CHEVROLET	CAPTIVA SPORT	2012-2015	L4 2.4L
CHEVROLET	CAVALIER	2002-2005	L4 2.2L DOHC
CHEVROLET	CLASSIC	2004-2005	L4 2.2L
CHEVROLET	COBALT	2005-2010	L4 2.0L
CHEVROLET	COBALT	2005-2010	L4 2.2L
CHEVROLET	COBALT	2006-2008	L4 2.4L
CHEVROLET	EQUINOX	2010-2017	L4 2.4L
CHEVROLET	HHR	2008-2010	L4 2.0L
CHEVROLET	HHR	2006-2011	L4 2.2L
CHEVROLET	HHR	2006-2011	L4 2.4L
CHEVROLET	IMPALA	2014	L4 2.4L
CHEVROLET	MALIBU	2004-2008	L4 2.2L
CHEVROLET	MALIBU	2008-2014	L4 2.4L
CHEVROLET	ORLANDO	2012-2014	L4 2.4L Canada
CHEVROLET	VECTRA	2004	L4 2.2L
FISKER	KARMA	2012	L4 2.0L
GMC	TERRAIN	2010-2017	L4 2.4L
OLDSMOBILE	ALERO	2002-2004	L4 2.2L
POLARIS	SLINGSHOT	2015-2017	2384CC 2384cc
POLARIS	SLINGSHOT GRAND TOURING LE	2018	2384cc
POLARIS	SLINGSHOT S	2018	2384cc
POLARIS	SLINGSHOT SL	2015-2018	2384CC 2384cc
POLARIS	SLINGSHOT SL LE	2015-2017	2384CC 2384cc
POLARIS	SLINGSHOT SLR	2017-2018	2384cc
POLARIS	SLINGSHOT SLR LE	2018	2384cc
POLARIS	SLINGSHOT, SL, SL LE	2015-2018	2384CC 2384cc
PONTIAC	G5	2007-2010	L4 2.2L
PONTIAC	G5	2007-2008	L4 2.4L
PONTIAC	G6	2006-2010	L4 2.4L
PONTIAC	GRAND AM	2002-2005	L4 2.2L
PONTIAC	PURSUIT	2005-2006	L4 2.2L
PONTIAC	PURSUIT	2006	L4 2.4L Canada

MAKE	MODEL	YEAR	ENGINE/SUBMODEL	
PONTIAC	SOLSTICE	2007-2009	L4 2.0L	
PONTIAC	SOLSTICE	2006-2009	L4 2.4L	
PONTIAC	SUNFIRE	2002-2005	L4 2.2L	Vin:F
SAAB	44077	2003-2011	L4 2.0L	B207L Engine; B207R Engine
SAAB	9-3X	2010-2011	L4 2.0L	
SAAB	44079	2011	L4 2.0L	
SATURN	AURA	2007-2010	L4 2.4L	Green Line
SATURN	ION	2004-2007	L4 2.0L	
SATURN	ION	2003-2007	L4 2.2L	
SATURN	ION	2006-2007	L4 2.4L	
SATURN	L100	2001-2002	L4 2.2L	
SATURN	L200	2001-2003	L4 2.2L	
SATURN	L300	2004	L4 2.2L	
SATURN	LS	2000	L4 2.2L	
SATURN	LS1	2000	L4 2.2L	
SATURN	LW1	2000	L4 2.2L	
SATURN	LW200	2001-2003	L4 2.2L	
SATURN	SKY	2007-2010	L4 2.0L	
SATURN	SKY	2007-2010	L4 2.4L	
SATURN	VUE	2002-2007	L4 2.2L	
SATURN	VUE	2007-2010	L4 2.4L	

APPLICATION

MAKE	MODEL	YEAR	ENGINE/SUBMODEL	
LEXUS	ES300H	2013-2018	L4 2.5L	
LEXUS	ES350	2007-2020	V6 3.5L	
LEXUS	GS200T	2016-2017	L4 2.0L	
LEXUS	GS300	2018-2019	L4 2.0L	
LEXUS	GS350	2016-2019	V6 3.5L	RWD
LEXUS	IS200T	2016-2017	L4 2.0L	
LEXUS	IS250	20,082,013	V6 2.5L	2.6" Height
LEXUS	IS300	2018-2019	L4 2.0L	
LEXUS	IS350	2017-2019	V6 3.5L	RWD
LEXUS	LC500H	2018-2020	V6 3.5L	
LEXUS	LS500	2018-2019	V6 3.5L	2.6" Height
LEXUS	LS500H	2018-2019	V6 3.5L	
LEXUS	NX200T	2015-2018	L4 2.0L	
LEXUS	NX300	2018-2019	L4 2.0L	
LEXUS	NX300H	2015-2019	L4 2.5L	
LEXUS	RC200T	2016-2017	L4 2.0L	
LEXUS	RC300	2018-2019	L4 2.0L	
LEXUS	RC300	2018-2019	V6 3.5L	2.6" Height
LEXUS	RC350	2017-2019	V6 3.5L	RWD
LEXUS	RX350	2007-2019	V6 3.5L	
LEXUS	RX350L	2018-2019	V6 3.5L	
LEXUS	RX450H	2010-2019	V6 3.5L	
LEXUS	RX450HL	2018-2019	V6 3.5L	
LOTUS	EVORA	2010-2014,2016-2017	V6 3.5L	
SCION	TC	2011-2016	L4 2.5L	
TOYOTA	AVALON	2013-2018	L4 2.5L	
TOYOTA	AVALON	2005-2020	V6 3.5L	
TOYOTA	CAMRY	2010-2017	L4 2.5L	
TOYOTA	CAMRY	2007-2020	V6 3.5L	
TOYOTA	HIGHLANDER	2009-2019	L4 2.7L	
TOYOTA	HIGHLANDER	2008-2020	V6 3.5L	
TOYOTA	RAV4	2009-2018	L4 2.5L	To 12/2018
TOYOTA	RAV4	2006-2012	V6 3.5L	
TOYOTA	SIENNA	2011-2013	L4 2.7L	
TOYOTA	SIENNA	2007-2020	V6 3.5L	
TOYOTA	TACOMA	2016-2020	V6 3.5L	
TOYOTA	VENZA	2009-2016	L4 2.7L	
TOYOTA	VENZA	2009-2016	V6 3.5L	

APPLICATION

MAKE	MODEL	YEAR	ENGINE/SUBMODEL
CHRYSLER	200	2011-2013	V6 3.6L
CHRYSLER	300	2011-2013	V6 3.6L
CHRYSLER	TOWN & COUNTRY	2011-2013	V6 3.6L
DODGE	AVENGER	2011-2013	V6 3.6L
DODGE	CHALLENGER	2011-2013	V6 3.6L
DODGE	CHARGER	2011-2013	V6 3.6L
DODGE	DURANGO	2011-2013	V6 3.6L
DODGE	GRAND CARAVAN	2011-2013	V6 3.6L
DODGE	JOURNEY	2011-2013	V6 3.6L
JEEP	GRAND CHEROKEE	2011-2013	V6 3.6L
JEEP	WRANGLER	2012-2013	V6 3.6L
RAM	1500	2013	V6 3.6L
RAM	C/V	2012-2013	V6 3.6L
VOLKSWAGEN	ROUTAN	2011-2013	V6 3.6L