



Camshaft Position Sensor Catalog

Application and
Cross Reference Guide



Camshaft Sensors - List of Models

Acura		328CI	9	X6	12	C6500 KODIAK	15
		328i	9	Z3	12	C7500 KODIAK	15
CL	6	328i xDrive	9	Z4	12	Camaro	15
ILX	6	328IS	9	Z8	12	Cavalier	16
MDX	6	328xi	9	Buick		Cobalt	16
RDX	6	330CI	9			Colorado	16
RL	6	330i	9			Corsica	16
RSX	6	330xi	9			Corvette	16
SLX	6	335d	9	Century	12	Cruze	16
TL	6	335i	9	Electra	12	Equinox	16
TSX	6	335i xDrive	9	Enclave	12	Express 1500	17
ZDX	6	335is	9	LaCrosse	12	Express 2500	17
		335xi	9	LeSabre	12	Express 3500	17
		525i	9	Lucerne	12	Express 4500	17
		525iT	9	Park Avenue	13	G30	17
		525xi	9	Rainier	13	HHR	17
Audi		528i	10	Reatta	13	Impala	18
90	6	528i xDrive	10	Regal	13	K1500	18
100	6	528xi	10	Rendezvous	13	K1500 SUBURBAN	18
100 QUATTRO	6	530i	10	Riviera	13	K2500	18
90 QUATTRO	6	530xi	10	Skylark	13	K2500 SUBURBAN	18
A3	6	535i	10	Terraza	13	K3500	18
A4	7	535i GT	10	Cadillac		Lumina	18
A4 Quattro	7	535i GT xDrive	10			Lumina APV	18
A6	7	535i xDrive	10	Allante	14	Malibu	19
A6 Quattro	7	535xi	10	Catera	14	Metro Base	19
A8	7	540i	10	CTS	14	Metro Lsi	19
A8 Quattro	7	545i	10	DeVille	14	Monte Carlo	19
ALLROAD QUATTRO	7	550i	10	DTS	14	P30	19
CABRIOLET	7	550i GT	10	Eldorado	14	P30	19
Q7	7	550i GT xDrive	10	Escalade	14	Prizm	20
RS6	7	550i xDrive	10	Seville	14	S10	20
S3	7	640i	10	SRX	14	S10	20
S4	7	645CI	10	STS	14	SILVERADO 2500	20
S6	8	650i	10	XLR	14	Silverado 1500	20
S8	8	650i xDrive	10	Chevrolet		SILVERADO 1500	20
TT	8	740i	10			Silverado 1500 HD	20
TT QUATTRO	8	740iL	10			Silverado 2500	20
		740Li	10			Silverado 2500 HD	20
		745i	11	Astro	14	Silverado 3500	20
		745LI	11	Avalanche	14	Silverado 3500 HD	20
BMW		750i	11	Avalanche 1500	15	Sonic	21
1 Series M	8	750i xDrive	11	Avalanche 2500	15	SONORA	21
128i	8	750Li	11	Aveo	15	SSR	21
135i	8	750Li xDrive	11	Aveo5	15	Suburban 1500	21
318i	8	840Ci	11	B7	15	Suburban 2500	21
318is	8	ALPINA B7	11	Beretta	15	Tahoe	21
318ti	8	Alpina B7 xDrive	11	BLAZER	15	Tracker	21
320i	8	Alpina B7L	11	C1500	15	Tracker Base	21
323CI	8	Alpina B7L xDrive	11	C1500 SUBURBAN	15	Tracker Lsi	21
323i	8	M3	11	C2500	15	Tracker LT	21
323IS	8	M5	11	C2500 SUBURBAN	15	Tracker ZR2	21
325CI	8	X3	11	C3500	15	Trailblazer	22
325i	8	X5	11			Traverse	22
325is	9					Trax	22
325xi	9						

Uplander	22
Venture	22

Chrysler

200	22
300	22
300M	22
Aspen	22
Cirrus	22
Concorde	22
Crossfire	22
Grand Voyager	23
Intrepid	23
LHS	23
New Yorker	23
Pacifica	23
Prowler	23
PT Cruiser	23
Sebring	23
Town & Country	23
Voyager	23

Daewoo

Lanos	23
Leganza	24
Nubira	24

Dodge

Avenger	24
Caliber	24
Caravan	24
Charger	24
Dakota	24
Durango	24
Grand Caravan	25
Intrepid	25
Journey	25
Magnum	25
Neon	25
Nitro	25
Ram 1500	25
Ram 2500	25
Ram 3500	26
Ram 4500	26
Ram 5500	26
Sprinter 2500	26
Sprinter 3500	26
Stealth	26
Stratus	26

Eagle

Talon	26
-------------	----

Vision	26
--------------	----

Ford

Aerostar	26
Contour	26
Crown Victoria	27
E-150	27
E-150 Club Wagon	27
E-150 Econoline	27
E-150 Econoline Club Wagon	27
E-250	27
E-250 Econoline	27
E-250 Super Duty	27
E-350	27
E-350 Club Wagon	28
E-350 Econoline	28
E-350 Econoline Club Wagon	28
E-350 Super Duty	28
E-450 Econoline Super Duty	28
E-450 Econoline Super Duty Stripped	28
E-450 Super Duty	29
E-450 Super Duty Stripped	29
Chassis	29
E-550 Econoline Super Duty	29
E-550 Super Duty	29
Econoline Super Duty	29
Escape	29
Escort	29
Excursion	29
Expedition	29
Explorer	30
Explorer Sport Trac	30
F Super Duty	30
F-150	30
F-150 Heritage	30
F-250	30
F-250 Super Duty	31
F-350	31
F-350 Super Duty	31
F-450 Super Duty	31
F53	31
F-550 Super Duty	31
F59	31
F650	31
F750	32
Five Hundred	32
Focus	32
Freestar	32
Freestyle	32
Fusion	32
GT	32
Mustang	32
Ranger	32

Taurus	33
Tempo	33
Thunderbird	33
Windstar	33

Freightliner

Sprinter 2500	33
Sprinter 3500	33

GMC

Acadia	33
B7	33
C1500	33
C1500 SUBURBAN	34
C2500	34
C2500 SUBURBAN	34
C3500	34
C6500 TOPKICK	34
C7500 TOPKICK	34
Canyon	34
Envoy	34
G3500	34
JIMMY	34
K1500	34
K1500 SUBURBAN	34
K2500	34
K2500 SUBURBAN	34
K3500	34
P3500	34
Safari	35
Savana 1500	35
Savana 2500	35
Savana 3500	35
Savana 4500	35
Sierra 1500	35
Sierra 1500 HD	36
Sierra 2500	36
Sierra 2500 HD	36
Sierra 3500	36
Sierra 3500 HD	36
Sierra C3	36
Sierra Denali	36
Sonoma	36
SONOMA	36
Terrain	36
Yukon	36
Yukon Denali	36
Yukon XL 1500	36
Yukon XL 2500	37

Honda

Accord	37
Accord Crosstour	37
Civic	37

Crosstour	37
CR-V	37
CR-Z	37
Element	37
Fit	37
Insight	38
Odyssey	38
Passport	38
Pilot	38
Ridgeline	38
S2000	38

Hummer

H1	38
H2	38
H3	38
H3T	38

Hyundai

Accent	38
Azera	38
Elantra	39
Entourage	39
Genesis	39
Genesis Coupe	39
Santa Fe	39
Santa Fe GL	39
Sonata	39
Sonata GL	39
Tiburon	39
Tucson	40
Veracruz	40
XG300	40
XG350	40

Infiniti

EX35	40
FX35	40
FX45	40
G25	40
G35	40
I30	40
I35	40
M35	40
M35h	40
M45	40
Q45	40
QX4	40
QX56	40

Isuzu

Amigo	41
-------------	----

Ascender	41
Axiom	41
Hombre	41
HOMBRE	41
I-280	41
i-290	41
i-350	41
i-370	41
Rodeo	41
Rodeo Sport	41
Trooper	41
VehiCROSS	41

Jeep

Cherokee	41
Commander	41
Compass	41
Grand Cherokee	42
Liberty	42
Patriot	42
TJ	42
Wrangler	42

Kia

Amanti	42
Borrego	42
Forte	42
Optima	42
Optima EX	42
Optima LX	43
Optima SE	43
Rio	43
Rio5	43
Rondo	43
Sedona	43
Sorento	43
Soul	43
Spectra	43
Spectra5	43
Sportage	43

Land Rover

Discovery	43
Freelander	43
LR2	43
LR4	43
Range Rover	43
Range Rover Sport	44

Lexus

ES300	44
ES330	44

ES350	44
GS300	44
GS350	44
GS400	44
GS430	44
GS450h	44
GS460	44
GX460	44
GX470	44
HS250h	44
IS F	44
IS250	44
IS300	44
IS350	44
LS400	44
LS430	44
LS460	44
LS600h	45
LX470	45
LX570	45
RX300	45
RX330	45
RX350	45
RX400h	45
RX450h	45
SC300	45
SC400	45
SC430	45

Lincoln

Aviator	45
Continental	45
LS	45
Mark LT	45
Navigator	45
Town Car	45
Zephyr	45

Mazda

3	46
5	46
6	46
B2300	46
B2500	46
B3000	46
B4000	46
CX-7	46
Miata	46
MPV	47
MX-5	47
MX-5 Miata	47
Protege	47
Protege5	47
RX-7	47
RX-8	47
Tribute	47

Mercedes-Benz

300CE	47
300E	47
300SE	47
300SL	47
300TE	47
400E	47
500E	47
500SEC	47
500SEL	47
500SL	47
C220	48
C230	48
C240	48
C280	48
C32 AMG	48
C320	48
C350	48
C36 AMG	48
C43 AMG	48
C55 AMG	48
CL500	48
CL55 AMG	48
CL550	48
CL600	48
CLK320	48
CLK350	48
CLK430	48
CLK500	48
CLK55 AMG	48
CLK550	48
CLS500	48
CLS55 AMG	48
CLS550	49
E320	49
E350	49
E420	49
E430	49
E500	49
E55 AMG	49
E550	49
G500	49
G55 AMG	49
G550	49
GL450	49
GL550	49
ML320	49
ML350	49
ML430	49
ML500	49
ML55 AMG	49
ML550	49
R350	49
R500	49
S320	49
S350	49
S420	49
S430	49
S500	49

S55 AMG	49
S550	50
S600	50
SL320	50
SL500	50
SL55 AMG	50
SL550	50
SL600	50
SLK230	50
SLK280	50
SLK300	50
SLK32 AMG	50
SLK320	50
SLK350	50
SLK55 AMG	50
SLR McLaren	50

Mercury

Cougar	50
Grand Marquis	50
Marauder	50
Mariner	51
Milan	51
Montego	51
Monterey	51
Mountaineer	51
Mystique	51
Sable	51
Topaz	51

Mini

Cooper	51
Cooper Countryman	52
Cooper Paceman	52

Mitsubishi

3000GT	52
3000GT Base	52
3000GT SL	52
3000GT Spyder SL	52
3000GT Spyder VR-4	52
3000GT VR-4	52
Diamante	52
Diamante ES	52
Diamante LS	52
Eclipse	52
Endeavor	52
Galant	52
Lancer	52
Mirage	53
Montero	53
Montero Base	53
Montero LS	53
Montero LS Sport	53

Montero Sport	53
Montero Sport ES	53
Montero Sport LS	53
Montero Sport XLS	53
Montero SR	53
Montero XLS	53
Outlander	53
Outlander Sport	53
Raider	53

Nissan

300ZX	54
350Z	54
Altima	54
Armada	54
Cube	54
.....	54
Frontier	54
GT-R	54
Maxima	54
Murano	54
NV1500	54
NV2500	54
NV3500	54
Pathfinder	54
Pulsar	55
Pulsar NX	55
Quest	55
Rogue	55
Sentra	55
Titan	55
Versa	55
Xterra	55

Oldsmobile

88	55
98	55
Achieva	56
Alero	56
Aurora	56
Bravada	56
Cutlass	56
Cutlass Ciera	56
Cutlass Cruiser	56
Cutlass Supreme	56
Delta 88	56
Intrigue	56
LSS	56
Regency	56
Silhouette	56
Toronado	56

Plymouth

Breeze	57
--------------	----

Grand Voyager	57
Neon	57
Prowler	57
Voyager	57

Pontiac

Aztek	57
Bonneville	57
Firebird	57
G3	57
G5	58
G6	58
G8	58
Grand Am	58
Grand Prix	58
GTO	58
Montana	58
Solstice	59
Sunfire	59
Torrent	59
Trans Sport	59
Vibe	59
WAVE	59

Porsche

911	59
Boxster	59
Cayenne	59

Ram

2500	60
3500	60
4500	60
5500	60

Saab

9-2X	60
9-5	60
9-7x	60

Saturn

Aura	60
Ion	60
Ion-2	60
Ion-3	60
Outlook	60
Relay-2	61
Relay-3	61
Sky	61
Vue	61

Scion

iQ	61
tC	61
xA	61
xB	61
xD	61

SEAT

ALHAMBRA	61
CORDOBA	61
IBIZA	61
Leon	61

Subaru

B9 Tribeca	61
Baja	62
Forester	62
Impreza	62
Legacy	62
Outback	62
Tribeca	62

Suzuki

Esteem GL	62
Esteem GLX	63
Esteem GLX Plus	63
Forenza	63
Grand Vitara	63
Reno	63
Swift	63
Swift GA	63
Swift GL	63
Vitara	63
Vitara JLS	63
Vitara JLX	63
Vitara JS	63
Vitara JS Plus	63
Vitara JX	63
Vitara JX Plus	63
XL-7	63

Toyota

4Runner	63
Avalon	63
Camry	64
Celica	64
Corolla	64
Echo	64
FJ Cruiser	64
Highlander	64
Land Cruiser	64

Matrix	64
MR2 Spyder	64
Prius	64
Prius C	64
RAV4	65
Sequoia	65
Sienna	65
Solara	65
Supra	65
T100	65
Tacoma	65
Tundra	65
Venza	65
Yaris	65

Volkswagen

Beetle	66
CABRIO	66
CC	66
Eos	66
Golf	66
GOLF CITY	66
Golf City	66
GTI	66
JETTA	66
Jetta City	66
PASSAT	66
PHAETON	66
R32	66
SHARAN	66
TOUAREG	66

Volvo

C70	66
S60	67
S80	67
V70	67
XC60	67
XC70	67
XC90	67

Workhorse

P30	67
-----------	----

Acura				
Model	Year Range	Part Number	Engine	Part Notes
CL	2003	BPCAM131	3.2L V6	Type-S
	1997–1999	BPCAM80	3.0L V6	
	2001–2003	BPCAM80	3.2L V6	
ILX	2013	BPCAM198-OE	All	Original Equipment
MDX	2001–2002	BPCAM80	3.5L V6	
	2003–2006	BPCAM131	3.5L V6	
	2007–2010	BPCAM131	3.7L V6	
	2011–2012	BPCAM180	3.7L V6	
RDX	2007–2010	BPCAM83	2.3L L4 Turbo	2 Used
	2007–2011	BPCAM83-OE	2.3L L4 Turbo	Original Equipment
RL	2005–2008	BPCAM131	3.5L V6	
	2009–2010	BPCAM131	3.7L V6	
	2011–2012	BPCAM180	3.7L V6	
RSX	2002–2006	BPCAM83	2.0L L4	2 Used
	2002–2006	BPCAM83-OE	2.0L L4	Original Equipment
SLX	1996–1997	BPCAM51	3.2L V6	
	1998–1999	BPCAM178	3.5L V6	
TL	1999–2003	BPCAM80	3.2L V6	
	2004–2008	BPCAM131	3.2L V6	
	2007–2008	BPCAM131	3.5L V6	
	2009–2012	BPCAM180	3.5L V6	
	2009–2012	BPCAM180	3.7L V6	
TSX	2004–2008	BPCAM83	2.4L L4	Exhaust
	2004–2008	BPCAM83-OE	2.4L L4	Original Equipment
	2004–2008	BPCAM93-OE	2.4L L4	Original Equipment Intake
	2009–2013	BPCAM198-OE	All	Original Equipment
	2010–2012	BPCAM180	3.5L V6	
ZDX	2010–2012	BPCAM180	3.7L V6	

Audi				
Model	Year Range	Part Number	Engine	Part Notes
90	1993–1995	BPCAM06	2.8L V6	
100	1992–1994	BPCAM06	2.8L V6	
100 QUATTRO	1992–1994	BPCAM06	2.8L V6	
90 QUATTRO	1993–1995	BPCAM06	2.8L V6	
A3	2002	BPCAM100	All	
	2006–2007	BPCAM225	2.0L L4	
	2006–2009	BPCAM169	3.2L V6	2 Used
	2010–2011	BPCAM231	2.0L L4	

Audi cont.				
Model	Year Range	Part Number	Engine	Part Notes
A4	1996–1997	BPCAM06	2.8L V6	
	1997–2007	BPCAM100	All	
	2002–2005	BPCAM225	3.0L V6	
	2006–2007	BPCAM221	3.2L V6	
	2007–2009	BPCAM225	2.0L L4	
A4 Quattro	2009	BPCAM225	2.0L L4	
	1996–1997	BPCAM06	2.8L V6	
	1997–2005	BPCAM100	All	
	2002–2006	BPCAM225	3.0L V6	
	2005–2009	BPCAM221	3.2L V6	
A6	1998	BPCAM06	2.8L V6	
	2005	BPCAM221	3.0L V6	
	2008	BPCAM221	2.8L V6	
	1995–1998	BPCAM06	2.8L V6	
	1999–2001	BPCAM100	All	
	2002–2004	BPCAM225	3.0L V6	
	2006–2008	BPCAM221	3.2L V6	
A6 Quattro	1998	BPCAM06	2.8L V6	
	2005	BPCAM221	4.2L V8	
	2008	BPCAM221	3.1L V6	
	1995–1998	BPCAM06	2.8L V6	
	1998–2004	BPCAM100	All	
	2002–2004	BPCAM225	3.0L V6	
	2005–2008	BPCAM221	3.2L V6	
	2005–2008	BPCAM221	4.2L V8	
A8	1997–1999	BPCAM100	All	
A8 Quattro	1997–2006	BPCAM100	All	
ALLROAD QUATTRO	2001–2005	BPCAM100	All	
	2003–2005	BPCAM221	4.2L V8	
	2003–2005	BPCAM225	4.2L V8	
CABRIOLET	1994–1998	BPCAM06	2.8L V6	
Q7	2007–2010	BPCAM169	3.6L V6	2 Used
RS6	2003–2004	BPCAM100	All	
S3	2004	BPCAM221	1.8L L4	
	2004	BPCAM225	1.8L L4	
S4	2000–2002	BPCAM100	All	
	2004–2009	BPCAM221	4.2L V8	
	2004–2009	BPCAM225	4.2L V8	

Audi cont.				
Model	Year Range	Part Number	Engine	Part Notes
S6	2004	BPCAM221	4.2L V8	
	2004	BPCAM225	4.2L V8	
	2002–2003	BPCAM100	All	
S8	2001–2003	BPCAM100	All	
TT	2000–2006	BPCAM100	All	
TT QUATTRO	2000–2006	BPCAM100	All	
	2008–2009	BPCAM169	3.2L V6	2 Used
	2009–2014	BPCAM225	2.0L L4	

BMW				
Model	Year Range	Part Number	Engine	Part Notes
1 Series M	2011	BPCAM149-OE	3.0L Turbo	Original Equipment
128i	2008	BPCAM169	3.0L L6	2 Used
	2009–2012	BPCAM149-OE	3.0L L6	Original Equipment
135i	2008	BPCAM169	3.0L L6 Turbo	2 Used
	2009–2012	BPCAM149-OE	3.0L L6 Turbo	Original Equipment Engine
318i	1995	BPCAM230	1.8L L4	
	1993–1994	BPCAM101	1.8L L4	
318is	1995	BPCAM230	1.8L L4	
	1993–1994	BPCAM101	1.8L L4	
318ti	1995	BPCAM230	1.8L L4	
320i	1992–1995	BPCAM03	All	
	2001–2005	BPCAM02	All	
323CI	2000	BPCAM02	2.5L L6	
	2000	BPCAM01	All	
323i	1998	BPCAM03	All	
	1999–2006	BPCAM01	All	
	1999–2006	BPCAM02	All	
323iS	1999	BPCAM02	2.5L L6	
	1999	BPCAM01	All	
	1998–1999	BPCAM03	All	
325CI	2001–2006	BPCAM02	2.5L L6	
	2001–2006	BPCAM01	All	
325i	1992–1992	BPCAM165	2.5L L6	
	2006	BPCAM149-OE	3.0L L6	Original Equipment
	1993–1995	BPCAM34	2.5L	
	2001–2005	BPCAM02	2.5L L6	
	2001–2005	BPCAM01	All	

BMW cont.				
Model	Year Range	Part Number	Engine	Part Notes
325is	1992	BPCAM165	2.5L L6	
	1993–1995	BPCAM34	2.5L	
325xi	2006	BPCAM149-OE	3.0L L6	Original Equipment
	2001–2005	BPCAM02	2.5L L6	
	2001–2005	BPCAM01	All	
328CI	2000	BPCAM02	2.8L L6	
	2000	BPCAM01	All	
328i	2012–2012	BPCAM149-OE	2.0L L4 Turbo	Original Equipment
	1996–1998	BPCAM03	All	
	1999–2000	BPCAM02	2.8L L6	
	1999–2000	BPCAM01	All	
	2007–2012	BPCAM149-OE	3.0L L6	Original Equipment
328i xDrive	2009–2012	BPCAM149-OE	3.0L L6	Original Equipment
328IS	1999	BPCAM01	All	
	1999	BPCAM02	All	
	1996–1999	BPCAM03	All	
328xi	2007–2008	BPCAM149-OE	3.0L L6	Original Equipment
330CI	2001–2006	BPCAM02	3.0L L6	
	2001–2006	BPCAM01	All	
330i	2006	BPCAM149-OE	3.0L L6	Original Equipment
	2001–2005	BPCAM02	3.0L L6	
	2001–2005	BPCAM01	All	
330xi	2006	BPCAM149-OE	3.0L L6	Original Equipment
	2001–2005	BPCAM02	3.0L L6	
	2001–2005	BPCAM01	All	
335d	2009–2011	BPCAM206	3.0L L6	
335i	2007–2012	BPCAM149-OE	3.0L L6 Turbo	Original Equipment Engine
335i xDrive	2009–2012	BPCAM149-OE	3.0L L6 Turbo	Original Equipment Engine
335is	2011–2012	BPCAM149-OE	3.0L L6 Turbo	Original Equipment Engine
335xi	2007–2008	BPCAM149-OE	3.0L L6 Turbo	Original Equipment Engine
525i	1991–1992	BPCAM165	2.5L L6	
	1993–1995	BPCAM34	2.5L	
	2001–2005	BPCAM02	2.5L L6	
	2001–2005	BPCAM01	All	
	2006–2007	BPCAM149-OE	3.0L L6	Original Equipment
525iT	1993	BPCAM34	2.5L	
525xi	2006–2007	BPCAM149-OE	3.0L L6	Original Equipment

BMW cont.				
Model	Year Range	Part Number	Engine	Part Notes
528i	2012	BPCAM149-OE	2.0L L4 Turbo	Original Equipment
	1997–1998	BPCAM03	All	
	1999–2000	BPCAM02	2.8L L6	
	1999–2000	BPCAM01	All	
	2008–2011	BPCAM149-OE	3.0L L6	Original Equipment
528i xDrive	2012	BPCAM149-OE	2.0L L4 Turbo	Original Equipment
	2009–2010	BPCAM149-OE	3.0L L6	Original Equipment
528xi	2008	BPCAM149-OE	3.0L L6	Original Equipment
530i	1994–1995	BPCAM101	3.0L V8	
	2001–2005	BPCAM02	3.0L L6	
	2001–2005	BPCAM01	All	
	2006–2007	BPCAM149-OE	3.0L L6	Original Equipment
530xi	2006–2007	BPCAM149-OE	3.0L L6	Original Equipment
535i	2008–2012	BPCAM149-OE	3.0L L6 Turbo	Original Equipment Engine
535i GT	2010–2012	BPCAM149-OE	3.0L L6 Turbo	Original Equipment
535i GT xDrive	2011–2012	BPCAM149-OE	3.0L L6 Turbo	Original Equipment
535i xDrive	2009–2012	BPCAM149-OE	3.0L L6 Turbo	Original Equipment Engine
535xi	2008	BPCAM149-OE	3.0L L6 Turbo	Original Equipment Engine
540i	1994–1995	BPCAM101	4.0L V8	
	1997–1998	BPCAM32	4.4L	
	1999–2003	BPCAM31	4.4L	
545i	2004–2005	BPCAM02	4.4L V8	
550i	2006–2010	BPCAM149-OE	4.8L V8	Original Equipment
	2011–2012	BPCAM149-OE	4.4L V8 Turbo	Original Equipment
550i GT	2010–2012	BPCAM149-OE	4.4L V8 Turbo	Original Equipment
550i GT xDrive	2010–2012	BPCAM149-OE	4.4L V8 Turbo	Original Equipment
550i xDrive	2011–2012	BPCAM149-OE	4.4L V8 Turbo	Original Equipment
640i	2012	BPCAM149-OE	3.0L L6 Turbo	Original Equipment
645Ci	2004–2005	BPCAM02	4.4L V8	
650i	2012	BPCAM149-OE	4.4L V8 Turbo	Original Equipment
	2006–2010	BPCAM149-OE	4.8L V8	Original Equipment
650i xDrive	2012	BPCAM149-OE	4.4L V8 Turbo	Original Equipment
740i	1993–1995	BPCAM101	4.0L V8	
	1997–1998	BPCAM32	4.4L	
	1999–2001	BPCAM31	4.4L	
	2011–2012	BPCAM149-OE	3.0L L6 Turbo	Original Equipment
740iL	1993–1995	BPCAM101	4.0L V8	
	1996–1999	BPCAM32	4.4L	
	2000–2001	BPCAM31	4.4L	
740Li	2011–2012	BPCAM149-OE	3.0L L6 Turbo	Original Equipment

BMW cont.

Model	Year Range	Part Number	Engine	Part Notes
745i	2002–2005	BPCAM02	4.4L V8	
745Li	2002–2005	BPCAM02	4.4L V8	
750i	2006–2008	BPCAM149-OE	4.8L V8	Original Equipment
	2009–2012	BPCAM149-OE	4.4L V8 Turbo	Original Equipment
750i xDrive	2010–2012	BPCAM149-OE	4.4L V8 Turbo	Original Equipment
750Li	2006–2008	BPCAM149-OE	4.8L V8	Original Equipment
	2009–2012	BPCAM149-OE	4.4L V8 Turbo	Original Equipment
750Li xDrive	2010–2012	BPCAM149-OE	4.4L V8 Turbo	Original Equipment
760Li	2010–2012	BPCAM149-OE	6.0L V12 TurboEngine	Original Equipment
840Ci	1994–1995	BPCAM32	4.0L	
	1996–1997	BPCAM32	4.4L	
ALPINA B7	2007–2008	BPCAM02	4.4L V8 Supercharged	
	2011–2012	BPCAM149-OE	4.4L V8 Turbo	Original Equipment
Alpina B7 xDrive	2011–2012	BPCAM149-OE	4.4L V8 Turbo	Original Equipment
Alpina B7L	2011–2012	BPCAM149-OE	4.4L V8 Turbo	Original Equipment
Alpina B7L xDrive	2011–2012	BPCAM149-OE	4.4L V8 Turbo	Original Equipment
M3	1995	BPCAM34	3.0L	
	1996–1999	BPCAM03	All	
M5	2000–2003	BPCAM02	5.0L V8	
X3	2005	BPCAM31	2.5L	w/o WIRE
	2004–2006	BPCAM02	2.5L L6	
	2004–2006	BPCAM31	3.0L L6	EXHAUST
	2004–2006	BPCAM01	All	
	2007–2012	BPCAM149-OE	3.0L L6	Original Equipment
	2011–2012	BPCAM149-OE	3.0L L6 Turbo	Original Equipment xDrive35i
X5	2013–2013	BPCAM206	3.0L L6	
	2000–2005	BPCAM31	4.4L	
	2001–2006	BPCAM01	3.0L L6	Intake Side
	2001–2006	BPCAM02	3.0L L6	Exhaust Side
	2002–2003	BPCAM31	All	
	2004–2006	BPCAM31	All	EXHAUST
	2004–2006	BPCAM31	All	EXHAUST–2 USED–INTAKE–LEFT BANK
	2007–2010	BPCAM149-OE	3.0L L6	Original Equipment
	2007–2010	BPCAM149-OE	4.8L V8	Original Equipment
	2009–2013	BPCAM206	3.0L L6	
	2010–2012	BPCAM149-OE	4.4L V8 Turbo	Original Equipment
	2011–2012	BPCAM149-OE	3.0L L6 Turbo	Original Equipment xDrive35i

BMW cont.				
Model	Year Range	Part Number	Engine	Part Notes
X6	2008–2012	BPCAM149-OE	3.0L L6 Turbo	Original Equipment Engine
	2008–2012	BPCAM149-OE	4.4L V8 Turbo	Original Equipment
Z3	1997–2000	BPCAM02	2.8L L6	
	1997–2000	BPCAM03	All	
	1997–2002	BPCAM01	All	
	2000–2002	BPCAM02	2.5L L6	
	2001–2002	BPCAM02	3.0L L6	
Z4	2012	BPCAM149-OE	2.0L L4 Turbo	Original Equipment
	2003–2005	BPCAM02	2.5L L6	
	2003–2005	BPCAM02	3.0L L6	
	2003–2005	BPCAM01	All	
	2006–2011	BPCAM149-OE	3.0L L6	Original Equipment
	2009–2011	BPCAM149-OE	3.0L L6 Turbo	Original Equipment Engine
Z8	2003	BPCAM31	4.8L	
	2000–2003	BPCAM02	5.0L V8	

Buick				
Model	Year Range	Part Number	Engine	Part Notes
Century	1996	BPCAM13	2.2L L4	
	2005	BPCAM51	3.1L V6	
	1986–1988	BPCAM64	3.8L V6	3 PIN TERMINAL VIN: 3
	1994–2004	BPCAM40	3.1L V6	
	2000–2002	BPCAM56	3.1L V6	
	2003–2005	BPCAM74-OE	3.1L V6	Original Equipment VIN: J
Electra	1986–1987	BPCAM64	3.8L V6	3 PIN TERMINAL VIN: B
	1988–1990	BPCAM50	3.8L V6	
Enclave	2008–2010	BPCAM148-OE	3.6L V6	Original Equipment
LaCrosse	2005–2009	BPCAM51	3.8L V6	
	2007–2008	BPCAM148-OE	3.6L V6	Original Equipment
	2008–2009	BPCAM146-OE	5.3L V8	Original Equipment
LeSabre	1986–1988	BPCAM64	3.8L V6	3 PIN TERMINAL VIN: 3
	1988–1990	BPCAM50	5.0L V8	VIN: C
	1988–1992	BPCAM50	3.8L V6	VIN: C
	1993–1994	BPCAM61	3.8L V6	
	1995–2005	BPCAM51	3.8L V6	
Lucerne	2006–2008	BPCAM51	3.8L V6	
	2006–2011	BPCAM144-OE	4.6L V8	Original Equipment

Buick cont.

Model	Year Range	Part Number	Engine	Part Notes
Park Avenue	1991–1992	BPCAM50	3.8L V6	
	1993–1994	BPCAM61	3.8L V6	
	1993–1994	BPCAM61	3.8L V6 Supercharged	
	1995–2005	BPCAM51	3.8L V6	
	1995–2005	BPCAM51	3.8L V6 Supercharged	
Rainier	2004	BPCAM11	5.3L V8	
	2005–2006	BPCAM94	5.3L V8	
	2004–2005	BPCAM19	4.2L L6	
	2006–2007	BPCAM10	4.2L L6	
Reatta	1988–1991	BPCAM50	3.8L V6	
Regal	2011	BPCAM91	2.0L L4 FLEX	
	2011	BPCAM91-OE	2.0L L4 FLEX Turbo	Original Equipment
	2011	BPCAM91	2.4L L4	
	2011	BPCAM91-OE	2.4L L4	Original Equipment
	1990–1992	BPCAM50	3.8L V6	
	1991–1992	BPCAM50	3.1L V6	
	1993–1994	BPCAM61	3.8L V6	
	1993–1996	BPCAM40	3.1L V6	
	1995–2004	BPCAM51	3.8L V6	
	1997–2004	BPCAM51	3.8L V6 Supercharged	
Rendezvous	2002	BPCAM56	3.4L V6	
	2004–2005	BPCAM74-OE	3.4L V6	Original Equipment VIN: E
	2006–2007	BPCAM74-OE	3.5L V6	Original Equipment VIN: L
Riviera	1993	BPCAM61	3.8L V6	
	1986–1987	BPCAM64	3.8L V6	3 PIN TERMINAL VIN: B
	1988–1992	BPCAM50	3.8L V6	
	1995–1997	BPCAM51	3.8L V6	
	1995–1999	BPCAM51	3.8L V6 Supercharged	
Skylark	1994–1998	BPCAM53	3.1L V6	
	1996–1998	BPCAM14	2.4L L4	
Terraza	2007	BPCAM109	3.9L V6 FLEX	
	2007	BPCAM109-OE	3.9L V6 FLEX	Original Equipment
	2005–2006	BPCAM74-OE	3.5L V6	Original Equipment VIN: L
	2006–2007	BPCAM109	3.9L V6	
	2006–2007	BPCAM109-OE	3.9L V6	Original Equipment

Cadillac				
Model	Year Range	Part Number	Engine	Part Notes
Allante	1993	BPCAM72	4.6L V8	
Catera	1997	BPCAM174	3.0L	
CTS	2006	BPCAM94	6.0L V8	
	2007	BPCAM148-OE	2.8L V6	Original Equipment
	2010	BPCAM148-OE	3.0L V6	Original Equipment
	2010	BPCAM94	6.2L V8 Supercharged	
	2004–2005	BPCAM11	5.7L V8	
	2007–2010	BPCAM148-OE	3.6L V6	Original Equipment
DeVille	1995	BPCAM72	4.9L V8	
	1994–1999	BPCAM72	4.6L V8	Concours
	2000–2005	BPCAM67-OE	4.6L V8	Original Equipment
DTS	2006–2011	BPCAM144-OE	4.6L V8	Original Equipment
Eldorado	1993–1999	BPCAM72	4.6L V8	
	2000–2002	BPCAM67-OE	4.6L V8	Original Equipment
Escalade	2008	BPCAM94	6.2L V8	
	2009	BPCAM94	6.2L V8 FLEX	
	2010	BPCAM94	6.0L V8 FLEX	
	1999–2000	BPCAM16	V8-5.7L	Distributor Ignition Pickup
	2002–2005	BPCAM11	5.3L V8	
	2002–2006	BPCAM11	6.0L V8	
Seville	1993–1999	BPCAM72	4.6L V8	
	2000–2004	BPCAM67-OE	4.6L V8	Original Equipment
SRX	2007–2009	BPCAM148-OE	3.6L V6	Original Equipment
	2007–2009	BPCAM138-OE	4.6L V8	Original Equipment
STS	2006–2007	BPCAM138-OE	4.4L V8 Supercharged	Original Equipment
	2007–2009	BPCAM148-OE	3.6L V6	Original Equipment
	2008–2010	BPCAM138-OE	4.6L V8	Original Equipment
XLR	2006–2009	BPCAM138-OE	4.4L V8 Supercharged	Original Equipment
	2007–2009	BPCAM138-OE	4.6L V8	Original Equipment

Chevrolet				
Model	Year Range	Part Number	Engine	Part Notes
Astro	1996–2005	BPCAM16	V6-4.3L	Distributor Ignition Pickup
Avalanche	2007–2009	BPCAM94	6.0L V8	
	2008–2009	BPCAM94	5.3L V8	
	2008–2010	BPCAM94	5.3L V8 FLEX	

Chevrolet cont.

Model	Year Range	Part Number	Engine	Part Notes
Avalanche 1500	2005	BPCAM11	5.3L V8 FLEX	
	2006	BPCAM11	5.3L V8	
	2006	BPCAM11	5.3L V8 FLEX	
	2002–2005	BPCAM11	5.3L V8	
Avalanche 2500	2006	BPCAM94	8.1L V8	
Aveo	2004–2008	BPCAM09	1.6L L4	
	2009–2011	BPCAM161	1.6L L4	
	2009–2011	BPCAM161-OE	1.6L L4	Original Equipment Intake;
	2009–2011	BPCAM189	1.6L L4	Exhaust
	2009–2011	BPCAM189-OE	All	Original Equipment
	2010–2011	BPCAM09	1.6L L4	
Aveo5	2006–2008	BPCAM09	1.6L L4	
	2009–2011	BPCAM161	1.6L L4	
	2009–2011	BPCAM161-OE	1.6L L4	Original Equipment Intake;
	2009–2011	BPCAM189	1.6L L4	Exhaust
	2009–2011	BPCAM189-OE	All	Original Equipment
	2010–2011	BPCAM09	1.6L L4	
B7	1999–2000	BPCAM16	All	
Beretta	1996	BPCAM13	2.2L L4	
	1994–1996	BPCAM53	3.1L V6	
BLAZER	1995–2005	BPCAM16	V6-4.3L	Distributor Ignition Pickup
C1500	1996–1998	BPCAM16	V6-4.3L	Distributor Ignition Pickup
	1996–1999	BPCAM16	V8-5.0L	Distributor Ignition Pickup
	1996–1999	BPCAM16	V8-5.7L	Distributor Ignition Pickup
C1500 SUBURBAN	1996–1999	BPCAM16	V8-5.7L	Distributor Ignition Pickup
C2500	1996–1998	BPCAM16	V8-5.0L	Distributor Ignition Pickup
	1996–2000	BPCAM16	V8-5.7L	Distributor Ignition Pickup
	1996–2000	BPCAM16	V8-7.4L	Distributor Ignition Pickup
C2500 SUBURBAN	1996–1999	BPCAM16	V8-5.7L	Distributor Ignition Pickup
	1996–1999	BPCAM16	V8-7.4L	Distributor Ignition Pickup
C3500	1996–2000	BPCAM16	V8-5.7L	Distributor Ignition Pickup
	1996–2000	BPCAM16	V8-7.4L	Distributor Ignition Pickup
C6500 KODIAK	1999–2000	BPCAM16	All	
C7500 KODIAK	1999–2000	BPCAM16	All	
Camaro	2010	BPCAM94	6.2L V8	
	1993–1995	BPCAM40	3.4L V6	
	1995–2002	BPCAM51	3.8L V6	
	1999–2002	BPCAM11	5.7L V8	

Chevrolet cont.

Model	Year Range	Part Number	Engine	Part Notes
Cavalier	1995	BPCAM14	2.3L L4	
	1996–2002	BPCAM13	2.2L L4	
	1996–2002	BPCAM14	2.4L L4	
	1999–2002	BPCAM13	2.2L L4	
Cobalt	2005–2007	BPCAM19	2.0L L4 Supercharged	
	2005–2010	BPCAM91	2.2L L4	
	2005–2010	BPCAM91-OE	2.2L L4	Original Equipment
	2006–2008	BPCAM91	2.4L L4	
	2006–2008	BPCAM91-OE	2.4L L4	Original Equipment
	2008–2010	BPCAM91	2.0L L4	
	2008–2010	BPCAM91-OE	2.0L L4 Turbo	Original Equipment
Colorado	2007	BPCAM10	2.9L L4	
	2007	BPCAM10	3.7L L5	
	2007	BPCAM97	3.7L L5	Intake Side
	2009–2010	BPCAM94	5.3L V8	
	2004–2006	BPCAM19	2.8L L4	
	2004–2006	BPCAM19	3.5L L5	EXHAUST
	2004–2006	BPCAM97	3.5L L5	Intake Side
	2008–2011	BPCAM157-OE	2.9L L4	Original Equipment
	2008–2011	BPCAM157-OE	3.7L L5	Original Equipment
Corsica	1996	BPCAM13	2.2L L4	
	1994–1996	BPCAM53	3.1L V6	
Corvette	2005–2007	BPCAM94	6.0L V8	
	1999–2004	BPCAM11	5.7L V8	VIN: G
	2006–2008	BPCAM94	7.0L V8	
Cruze	2011–2012	BPCAM189-OE	All	Original Equipment
	2011–2013	BPCAM161	1.8L L4	
	2011–2013	BPCAM161-OE	1.8L L4	Original Equipment Intake;
	2011–2013	BPCAM189	1.8L L4	Exhaust
	2011–2013	BPCAM189	1.8L L4 FLEX	Exhaust
Equinox	2008	BPCAM109	3.6L V6	
	2008	BPCAM109-OE	3.6L V6	Original Equipment
	2009	BPCAM148-OE	3.6L V6	Original Equipment
	2010	BPCAM91	2.4L L4	
	2010	BPCAM91-OE	2.4L L4	Original Equipment
	2011	BPCAM91	2.4L L4	
	2011	BPCAM91-OE	2.4L L4	Original Equipment
	2005–2006	BPCAM74-OE	3.4L V6	Original Equipment VIN: F
	2007–2009	BPCAM109	3.4L V6	
	2007–2009	BPCAM109-OE	3.4L V6	Original Equipment

Chevrolet cont.

Model	Year Range	Part Number	Engine	Part Notes
Express 1500	1996–2002	BPCAM16	V8-5.0L	Distributor Ignition Pickup
	1996–2002	BPCAM16	V8-5.7L	Distributor Ignition Pickup
	1996–2007	BPCAM16	V6-4.3L	Distributor Ignition Pickup
	2003–2005	BPCAM11	5.3L V8	
	2008–2009	BPCAM94	4.3L V6	
	2008–2010	BPCAM94	5.3L V8 FLEX	
Express 2500	2009	BPCAM94	4.8L V8	
	2009	BPCAM94	6.0L V8	
	2010	BPCAM94	4.8L V8 FLEX	
	1996–2002	BPCAM16	V8-5.0L	Distributor Ignition Pickup
	1996–2002	BPCAM16	V8-5.7L	Distributor Ignition Pickup
	1996–2005	BPCAM16	V6-4.3L	Distributor Ignition Pickup
	2003–2005	BPCAM11	5.3L V8	
	2003–2005	BPCAM11	6.0L V8	
	2003–2006	BPCAM11	4.8L V8	
	2006–2011	BPCAM135-OE	6.6L V8 Turbo	Original Equipment
Express 3500	2006	BPCAM11	4.8L	
	2009	BPCAM94	4.8L V8	
	2009	BPCAM94	6.0L V8	
	2010	BPCAM94	4.8L V8 FLEX	
	2010	BPCAM94	6.0L V8 FLEX	
	1996–2002	BPCAM16	V8-5.7L	Distributor Ignition Pickup
	1997–2000	BPCAM16	V8-7.4L	Distributor Ignition Pickup
	2003–2005	BPCAM11	6.0L V8	
	2006–2011	BPCAM135-OE	6.6L V8 Turbo	Original Equipment
Express 4500	2009–2011	BPCAM135-OE	6.6L V8 Turbo	Original Equipment
G30	1996	BPCAM16	All	
HHR	2006–2008	BPCAM91	2.4L L4	
	2006–2008	BPCAM91-OE	2.4L L4	Original Equipment
	2007–2008	BPCAM91	2.2L L4	
	2007–2008	BPCAM91-OE	2.2L L4	Original Equipment
	2008–2010	BPCAM91	2.0L L4	
	2008–2010	BPCAM91-OE	2.0L L4 Turbo	Original Equipment
	2009–2011	BPCAM91	2.4L L4 FLEX	
	2009–2011	BPCAM91-OE	2.4L L4 FLEX	Original Equipment
	2010–2011	BPCAM91	2.2L L4 FLEX	
	2010–2011	BPCAM91-OE	2.2L L4 FLEX	Original Equipment

Chevrolet cont.

Model	Year Range	Part Number	Engine	Part Notes
Impala	2006	BPCAM134-OE	5.3L V8	Original Equipment
	2008	BPCAM109	3.9L V6 FLEX	
	2008	BPCAM109-OE	3.9L V6 FLEX	Original Equipment
	2000–2002	BPCAM56	3.4L V6	
	2000–2005	BPCAM51	3.8L V6	MFI
	2003–2005	BPCAM74-OE	3.4L V6	Original Equipment VIN: E
	2004–2005	BPCAM51	3.8L V6 Supercharged	
	2006–2007	BPCAM109	3.9L V6	
	2006–2007	BPCAM109-OE	3.9L V6	Original Equipment
	2006–2008	BPCAM109	3.5L V6	
	2006–2008	BPCAM109-OE	3.5L V6	Original Equipment
	2006–2008	BPCAM109	3.5L V6 FLEX	
	2006–2008	BPCAM109-OE	3.5L V6 FLEX	Original Equipment
	2007–2009	BPCAM146-OE	5.3L V8	Original Equipment
K1500	1996–1998	BPCAM16	V6-4.3L	Distributor Ignition Pickup
	1996–1999	BPCAM16	V8-5.0L	Distributor Ignition Pickup
	1996–1999	BPCAM16	V8-5.7L	Distributor Ignition Pickup
K1500 SUBURBAN	1996–1999	BPCAM16	V8-5.7L	Distributor Ignition Pickup
K2500	1998	BPCAM16	V8-5.0L	Distributor Ignition Pickup
	1996–2000	BPCAM16	V8-5.7L	Distributor Ignition Pickup
	1996–2000	BPCAM16	V8-7.4L	Distributor Ignition Pickup
K2500 SUBURBAN	1996–1999	BPCAM16	V8-5.7L	Distributor Ignition Pickup
	1996–1999	BPCAM16	V8-7.4L	Distributor Ignition Pickup
K3500	1996–2000	BPCAM16	V8-5.7L	Distributor Ignition Pickup
	1996–2000	BPCAM16	V8-7.4L	Distributor Ignition Pickup
Lumina	1993	BPCAM40	3.1L V6 FLEX	w/ California Emissions
	1993–1999	BPCAM40	3.1L V6	w/ California Emissions
	1998–1999	BPCAM51	3.8L V6	
	2000–2001	BPCAM56	3.1L V6	
Lumina APV	1992	BPCAM50	3.8L V6	
	1995	BPCAM51	3.8L V6	
	1996	BPCAM40	3.4L V6	
	1993–1994	BPCAM61	3.8L V6	

Chevrolet cont.

Model	Year Range	Part Number	Engine	Part Notes
Malibu	2003	BPCAM74-OE	3.1L V6	Original Equipment VIN: J
	1997–1999	BPCAM14	2.4L L4	
	1997–1999	BPCAM53	3.1L V6	
	2000–2002	BPCAM56	3.1L V6	
	2004–2006	BPCAM74-OE	3.5L V6	Original Equipment VIN: 8
	2006–2007	BPCAM109	3.9L V6	
	2006–2007	BPCAM109-OE	3.9L V6	Original Equipment
	2007–2008	BPCAM91	2.2L L4	
	2007–2008	BPCAM91-OE	2.2L L4	Original Equipment
	2007–2008	BPCAM109	3.5L V6	
	2007–2008	BPCAM109-OE	3.5L V6	Original Equipment
	2008–2009	BPCAM148-OE	3.6L V6	Original Equipment
	2008–2010	BPCAM91	2.4L L4	
	2008–2010	BPCAM91-OE	2.4L L4	Original Equipment
	2008–2011	BPCAM91	2.4L L4	
	2008–2011	BPCAM91-OE	2.4L L4	Original Equipment
	2010–2011	BPCAM91	2.4L L4 FLEX	
	2010–2011	BPCAM91-OE	2.4L L4 FLEX	Original Equipment
Metro Base	1999–2000	BPCAM07	1.3L L4	Hatchback 2-Door
	1999–2000	BPCAM07	1.3L L4	Sedan 4-Door
Metro Lsi	1998–2000	BPCAM07	1.3L L4	Hatchback 2-Door
	1999–2001	BPCAM07	1.3L L4	Sedan 4-Door
Monte Carlo	2006	BPCAM109	3.9L V6	
	2006	BPCAM109-OE	3.9L V6	Original Equipment
	2006	BPCAM134-OE	5.3L V8	Original Equipment
	2007	BPCAM109	5.3L V8	
	2007	BPCAM109-OE	5.3L V8	Original Equipment
	1995–1999	BPCAM40	3.1L V6	
	1998–2005	BPCAM51	3.8L V6	
	2000–2002	BPCAM56	3.4L V6	
	2003–2005	BPCAM74-OE	3.4L V6	Original Equipment VIN: E
	2004–2005	BPCAM51	3.8L V6 Supercharged	
	2006–2007	BPCAM109	3.5L V6	
	2006–2007	BPCAM109-OE	3.5L V6	Original Equipment
	2006–2007	BPCAM109	3.5L V6 FLEX	
	2006–2007	BPCAM109-OE	3.5L V6 FLEX	Original Equipment
P30	1996–1999	BPCAM16	V8-5.7L	Distributor Ignition Pickup
P30	1996–1999	BPCAM16	V6-4.3L	Distributor Ignition Pickup
	1996–1999	BPCAM16	V8-7.4L	Distributor Ignition Pickup

Chevrolet cont.

Model	Year Range	Part Number	Engine	Part Notes
Prizm	1998–2002	BPCAM71	1.8L L4	
S10	1996–2003	BPCAM13	2.2L L4	
	2000–2002	BPCAM13	2.2L L4 FLEX	
S10	1995–2004	BPCAM16	V6-4.3L	Distributor Ignition Pickup
SILVERADO 2500	2001	BPCAM16	All	
Silverado 1500	1999	BPCAM11	4.3L V6	
	2006–2006	BPCAM11	5.3L V8	
	2006	BPCAM11	5.3L V8 FLEX	
	2007	BPCAM94	5.3L V8	VIN: M
	2009	BPCAM94	6.0L V8	
	2010	BPCAM94	4.8L V8 FLEX	
	1999–2005	BPCAM11	5.3L V8	
	1999–2006	BPCAM11	4.8L V8	
	2002–2005	BPCAM11	5.3L V8 FLEX	
	2003–2005	BPCAM11	6.0L V8	
	2004–2005	BPCAM11	5.3L V8	
	2007–2009	BPCAM94	4.8L V8	
	2007–2009	BPCAM94	6.0L V8	VIN: Y
	2008–2009	BPCAM94	5.3L V8	
	2008–2010	BPCAM94	5.3L V8 FLEX	
	2009–2010	BPCAM94	4.3L V6	
SILVERADO 1500	1999–2007	BPCAM16	V6-4.3L	Distributor Ignition Pickup
Silverado 1500 HD	2001–2006	BPCAM11	6.0L V8	
Silverado 2500	2002–2002	BPCAM11	6.0L V8	
	1999–2000	BPCAM11	5.3L V8	
	1999–2004	BPCAM11	6.0L V8	
Silverado 2500 HD	2010	BPCAM94	6.0L V8 FLEX	
	2001–2006	BPCAM11	6.0L V8	
	2004–2007	BPCAM94	8.1L V8	
	2005–2011	BPCAM135-OE	6.6L V8 Turbo	Original Equipment
	2007–2010	BPCAM94	6.0L V8	VIN: K
Silverado 3500	2001–2006	BPCAM11	6.0L V8	
	2004–2007	BPCAM94	8.1L V8	
	2005–2007	BPCAM135-OE	6.6L V8 Turbo	Original Equipment
Silverado 3500 HD	2010	BPCAM94	6.0L V8 FLEX	
	2007–2010	BPCAM94	6.0L V8	VIN: K
	2007–2011	BPCAM135-OE	6.6L V8 Turbo	Original Equipment

Chevrolet cont.

Model	Year Range	Part Number	Engine	Part Notes
Sonic	2012	BPCAM189-OE	All	Original Equipment
	2013	BPCAM189	1.8L L4	Exhaust
	2012–2013	BPCAM161	1.8L L4	
	2012–2013	BPCAM161-OE	1.8L L4	Original Equipment Intake;
	2012–2013	BPCAM189	1.8L L4 FLEX	Exhaust
SONORA	2000–2002	BPCAM16	All	
SSR	2003–2004	BPCAM11	5.3L V8	
Suburban 1500	2001	BPCAM16	All	
	2006	BPCAM11	5.3L V8 FLEX	
	1996–1999	BPCAM16	V8-5.7L	Distributor Ignition Pickup
	2000–2005	BPCAM11	5.3L V8	
	2003–2005	BPCAM11	5.3L V8 FLEX	
	2008–2009	BPCAM94	5.3L V8	
	2008–2009	BPCAM94	6.0L V8	
	2008–2010	BPCAM94	5.3L V8 FLEX	
Suburban 2500	2008	BPCAM94	6.0L V8	
	2000–2006	BPCAM11	6.0L V8	
Tahoe	2006	BPCAM11	5.3L V8	
	2006	BPCAM11	5.3L V8 FLEX	
	2007	BPCAM94	5.3L V8	
	2009	BPCAM94	4.8L V8	
	2009	BPCAM94	6.2L V8 FLEX	
	2010	BPCAM94	6.0L V8 FLEX	
	1996–2000	BPCAM16	V8-5.7L	Distributor Ignition Pickup
	2000–2005	BPCAM11	4.8L V8	
	2002–2004	BPCAM11	5.3L V8	
	2002–2004	BPCAM11	5.3L V8 FLEX	
	2007–2010	BPCAM94	5.3L V8 FLEX	
	2008–2009	BPCAM94	6.0L V8	
Tracker	1999–2003	BPCAM07	2.0L L4	Base Sport Utility 2-Door
	1999–2003	BPCAM07	2.0L L4	Base Sport Utility 4-Door
Tracker Base	1999–2000	BPCAM07	1.6L L4	Sport Utility 2-Door
	1999–2000	BPCAM07	1.6L L4	Sport Utility 4-Door
Tracker Lsi	1999–2000	BPCAM07	1.6L L4	Sport Utility 2-Door
	1999–2000	BPCAM07	1.6L L4	Sport Utility 4-Door
	1999–2000	BPCAM07	2.0L L4	Sport Utility 2-Door
Tracker LT	2001–2003	BPCAM07	2.0L L4	Sport Utility 4-Door
Tracker ZR2	2001–2003	BPCAM07	2.0L L4	Sport Utility 2-Door
	2001–2003	BPCAM07	2.0L L4	Sport Utility 4-Door

Chevrolet cont.

Model	Year Range	Part Number	Engine	Part Notes
Trailblazer	2008	BPCAM94	5.3L V8	
	2002–2005	BPCAM19	4.2L L6	
	2003–2004	BPCAM11	5.3L V8	
	2006–2007	BPCAM10	4.2L L6	
	2006–2007	BPCAM10	5.3L V8	
	2006–2007	BPCAM94	6.0L V8	
	2008–2009	BPCAM157-OE	4.2L L6	Original Equipment
Traverse	2009–2010	BPCAM148-OE	3.6L V6	Original Equipment
Trax	2013	BPCAM189	1.8L L4	Exhaust Side; w/Mexico Emissions
Uplander	2005–2006	BPCAM74-OE	3.5L V6	Original Equipment VIN: L
	2006–2008	BPCAM109	3.9L V6	
	2006–2008	BPCAM109-OE	3.9L V6	Original Equipment
	2007–2008	BPCAM109	3.9L V6 FLEX	
	2007–2008	BPCAM109-OE	3.9L V6 FLEX	Original Equipment
Venture	1997–1999	BPCAM40	3.4L V6	
	2000–2002	BPCAM56	3.4L V6	
	2003–2005	BPCAM74-OE	3.4L V6	Original Equipment VIN: E

Chrysler

Model	Year Range	Part Number	Engine	Part Notes
200	2012	BPCAM15	2.4L L4	
300	2005–2006	BPCAM98	3.5L V6	
	2005–2007	BPCAM49	5.7L V8	VIN: H
	2005–2007	BPCAM49	6.1L V8	VIN: W
	2005–2009	BPCAM48	2.7L V6	
300M	1999–2004	BPCAM55	3.5L V6	
Aspen	2007	BPCAM49	4.7L V8	VIN: N
	2007	BPCAM49	4.7L V8 FLEX	VIN: N
	2007	BPCAM49	5.7L V8	VIN: 2
Cirrus	2000	BPCAM47	2.4L L4	
Concorde	1993–1997	BPCAM62	3.5L V6	
	1994–1995	BPCAM52	3.3L V6 FLEX	VIN: T
	1994–1996	BPCAM52	3.3L V6	VIN: U
	1998–2001	BPCAM55	3.2L V6	
	2002–2004	BPCAM48	2.7L V6	
	2002–2004	BPCAM55	3.5L V6	
Crossfire	2004	BPCAM28	3.2L V6	
	2005–2006	BPCAM28	3.2L V6 Supercharged	
	2006–2008	BPCAM28	3.2L V6	

Chevrolet cont.

Model	Year Range	Part Number	Engine	Part Notes
Grand Voyager	2000	BPCAM24	3.3L V6	
	2000	BPCAM24	3.3L V6 FLEX	
Intrepid	1993–1997	BPCAM62	3.5L V6	
LHS	1994–1997	BPCAM62	3.5L V6	
	1999–2001	BPCAM55	3.5L V6	
New Yorker	1994–1996	BPCAM62	3.5L V6	
Pacifica	2005–2007	BPCAM24	3.8L V6	
	2008	BPCAM226	3.8L V6	
	2004–2006	BPCAM98	3.5L V6	
Prowler	2001–2002	BPCAM55	3.5L V6	
PT Cruiser	2004	BPCAM173	2.4L L4	
	2004	BPCAM173	2.4L L4 Turbo	
	2001–2010	BPCAM47	2.4L L4	
	2003–2009	BPCAM47	2.4L L4 Turbo	
Sebring	1996	BPCAM181	2.5L V6	
	1997	BPCAM29	2.0L L4	
	1998	BPCAM47	2.0L L4	
	1999	BPCAM29	2.0L L4	
	1997–2006	BPCAM47	2.4L L4	
	2001–2005	BPCAM22	2.4L L4	
	2001–2010	BPCAM48	2.7L V6	
	2003–2010	BPCAM48	2.7L V6 FLEX	
	2007–2010	BPCAM15	2.4L L4	
Town & Country	2008	BPCAM226	3.3L V6	
	2008	BPCAM226	3.8L V6	
	1994–1997	BPCAM52	3.8L V6	VIN: L
	1996–1997	BPCAM52	3.3L V6	VIN: R
	1998–2003	BPCAM24	3.3L V6 FLEX	
	1998–2007	BPCAM24	3.3L V6	
	1998–2007	BPCAM24	3.8L V6	
	2008–2010	BPCAM226	3.3L V6 FLEX	
	2009–2010	BPCAM226	3.8L V6	
Voyager	2000–2003	BPCAM24	3.3L V6	
	2000–2003	BPCAM24	3.3L V6 FLEX	
	2002–2003	BPCAM47	2.4L L4	

Daewoo

Model	Year Range	Part Number	Engine	Part Notes
Lanos	1999–2002	BPCAM41	1.6L	
	1999–2002	BPCAM09	All	

Daewoo cont.

Model	Year Range	Part Number	Engine	Part Notes
Leganza	1999–2002	BPCAM23	2.2L L4	
Nubira	1999–2002	BPCAM23	2.0L L4	

Dodge

Model	Year Range	Part Number	Engine	Part Notes
Avenger	1997–1999	BPCAM29	2.0L L4	
	2009	BPCAM48	2.7L V6	
	1995–1997	BPCAM181	2.5L V6	
	1997–1999	BPCAM47	2.0L L4	
	2008–2009	BPCAM48	2.7L V6 FLEX	
	2008–2012	BPCAM15	2.4L L4	
Caliber	2007–2009	BPCAM15	1.8L L4	
	2007–2011	BPCAM15	2.4L L4	
	2007–2012	BPCAM15	2.0L L4	
	2008–2009	BPCAM15	2.4L L4	
Caravan	1994–1995	BPCAM52	3.3L V6	VIN: J
	1994–1997	BPCAM52	3.3L V6	VIN: R
	1996–1997	BPCAM52	3.8L V6	VIN: L
	1997–2007	BPCAM47	2.4L L4	OEM #4686353
	1998–1999	BPCAM24	3.8L V6	
	1998–2002	BPCAM24	3.3L V6	
	1998–2003	BPCAM24	3.3L V6 FLEX	
	2004–2007	BPCAM24	3.3L V6	
	2005–2006	BPCAM24	3.3L V6 FLEX	
Charger	2006	BPCAM98	3.5L V6	
	2007	BPCAM49	5.7L V8	VIN: H
	2007	BPCAM49	6.1L V8	VIN: W
	2006–2010	BPCAM48	2.7L V6	
Dakota	2007	BPCAM49	4.7L V8 FLEX	VIN: N
	2000–2007	BPCAM49	4.7L V8	VIN: N
	2004–2007	BPCAM49	3.7L V6	VIN: K
Durango	2000–2007	BPCAM49	4.7L V8	VIN: N
	2004–2007	BPCAM49	3.7L V6	VIN: K
	2004–2007	BPCAM49	5.7L V8	VIN: D
	2006–2007	BPCAM49	4.7L V8 FLEX	VIN: N

Dodge cont.				
Model	Year Range	Part Number	Engine	Part Notes
Grand Caravan	1996	BPCAM52	3.3L V6	VIN: R
	1997	BPCAM47	2.4L L4	OEM #4686353
	2006	BPCAM24	3.3L V6 FLEX	
	2008	BPCAM226	3.3L V6	
	2008	BPCAM226	3.8L V6	
	1994–1997	BPCAM52	3.3L V6	VIN: R
	1994–1997	BPCAM52	3.8L V6	VIN: L
	1998–2000	BPCAM24	3.3L V6	
	1998–2003	BPCAM24	3.3L V6 FLEX	
	1998–2007	BPCAM24	3.8L V6	
	2003–2007	BPCAM24	3.3L V6	
	2008–2010	BPCAM226	3.3L V6 FLEX	
	2009–2010	BPCAM226	3.8L V6	
Intrepid	1993–1997	BPCAM62	3.5L V6	
	1994–1995	BPCAM52	3.3L V6 FLEX	VIN: U
	1994–1997	BPCAM52	3.3L V6	VIN: T
	1998–2000	BPCAM55	3.2L V6	
	1998–2004	BPCAM48	2.7L V6	
	2000–2004	BPCAM55	3.5L V6	
Journey	2009	BPCAM48	3.5L V6	
	2009–2012	BPCAM15	2.4L L4	
Magnum	2005	BPCAM48	3.5L V6	
	2006	BPCAM98	3.5L V6	
	2005–2007	BPCAM49	5.7L V8	VIN: 2
	2005–2008	BPCAM48	2.7L V6	
	2006–2007	BPCAM49	6.1L V8	VIN: 3
Neon	1999	BPCAM47	2.0L L4	
	2003	BPCAM29	2.0L L4	MFI
	1997–1999	BPCAM47	2.0L L4	
	1997–2002	BPCAM29	2.0L L4	
	2003–2005	BPCAM47	2.4L L4 Turbo	OEM #4882251AB
Nitro	2007	BPCAM49	3.7L V6	VIN: K
Ram 1500	2002–2004	BPCAM49	4.7L V8	VIN: N
	2002–2007	BPCAM49	3.7L V6	VIN: K
	2003–2007	BPCAM49	5.7L V8	VIN: D
	2005–2007	BPCAM49	4.7L V8	VIN: N
	2006–2007	BPCAM49	4.7L V8 FLEX	VIN: N
Ram 2500	1998–2002	BPCAM18	5.9L L6	
	2003–2007	BPCAM49	5.7L V8	VIN: D
	2006–2009	BPCAM177	5.9L L6	
	2008–2010	BPCAM177	6.7L L6	

Dodge cont.				
Model	Year Range	Part Number	Engine	Part Notes
Ram 3500	2008	BPCAM177	5.7L V8	
	1998–2002	BPCAM18	5.9L L6	
	2003–2007	BPCAM49	5.7L V8	VIN: D
	2006–2009	BPCAM177	5.9L L6	
	2007–2010	BPCAM177	6.7L L6	
Ram 4500	2008–2010	BPCAM177	6.7L L6	
Ram 5500	2009–2010	BPCAM177	6.7L L6	
Sprinter 2500	2007	BPCAM28	3.0L V6 Turbo	
	2003–2005	BPCAM173	2.7L L5 Turbo	
	2007–2008	BPCAM28	3.5L V6	
Sprinter 3500	2007	BPCAM28	3.0L V6 Turbo	
	2003–2005	BPCAM173	2.7L L5 Turbo	
	2007–2008	BPCAM28	3.5L V6	
Stealth	1992–1996	BPCAM214	3.0L V6	
Stratus	1999	BPCAM47	2.0L L4	
	1997–2000	BPCAM29	2.0L L4	
	1997–2005	BPCAM47	2.4L L4	OEM #4882251AB
	2001–2004	BPCAM22	2.4L L4	
	2001–2006	BPCAM48	2.7L V6	
	2003–2006	BPCAM48	2.7L V6 FLEX	

Eagle				
Model	Year Range	Part Number	Engine	Part Notes
Talon	1995–1996	BPCAM181	2.0L L4	
	1997–1998	BPCAM47	2.0L L4	
	1997–1998	BPCAM22	2.0L L4 Turbo	
Vision	1993–1997	BPCAM62	3.5L V6	
	1994–1997	BPCAM52	3.3L V6	VIN: T

Ford				
Model	Year Range	Part Number	Engine	Part Notes
Aerostar	1997	BPCAM30	4.0L V6	Part Note: OEM #ZZM120370A
	1995–1997	BPCAM30	3.0L V6	
Contour	1998	BPCAM54	2.0L L4	
	1995–1997	BPCAM78	2.0L L4	
	1995–2000	BPCAM25	2.5L V6	
	1996–1997	BPCAM78	2.0L L4	
	1998–2000	BPCAM54	2.0L L4	

Ford cont.				
Model	Year Range	Part Number	Engine	Part Notes
Crown Victoria	2007	BPCAM65	4.6L V8 FLEX	
	1992–1994	BPCAM57	4.6L V8	VIN: W
	2000–2008	BPCAM65	4.6L V8	
	2010–2011	BPCAM57	4.6L V8 FLEX	VIN: V
E-150	2003	BPCAM30	4.2L V6	OEM #F57Z12A112A
	2003–2008	BPCAM65	5.4L V8	
	2004–2008	BPCAM57	5.4L V8	VIN: L
	2006–2008	BPCAM57	4.6L V8	VIN: W
	2006–2008	BPCAM65	4.6L V8	
E-150 Club Wagon	2003	BPCAM30	4.2L V6	OEM #F57Z12A112A
	2003–2004	BPCAM65	5.4L V8	
	2003–2005	BPCAM57	4.6L V8	
	2003–2005	BPCAM57	5.4L V8	VIN: L
E-150 Econoline	2000	BPCAM65	4.6L V8	
	1997–2002	BPCAM30	4.2L V6	OEM #F57Z12A112A
	1999–2002	BPCAM57	5.4L V8	VIN: L
	2000–2002	BPCAM57	4.6L V8	VIN: W
E-150 Econoline Club Wagon	1997	BPCAM57	4.6L V8	
	1998	BPCAM57	5.4L V8	VIN: L
	1999	BPCAM65	5.4L V8	
	1997–2002	BPCAM30	4.2L V6	OEM #F57Z12A112A
	1997–2002	BPCAM57	5.4L V8	VIN: L
E-250	2003	BPCAM30	4.2L V6	OEM #F57Z12A112A
	2005	BPCAM57	5.4L V8	VIN: M
	2003–2008	BPCAM65	5.4L V8	
	2005–2006	BPCAM57	4.6L V8	VIN: W
	2006–2008	BPCAM65	4.6L V8	
	2007–2008	BPCAM57	5.4L V8	VIN: L
E-250 Econoline	1997	BPCAM57	5.4L V8	VIN: M
	1998–1998	BPCAM65	5.4L V8	
	1999	BPCAM57	5.4L V8	VIN: L
	1997–2002	BPCAM30	4.2L V6	OEM #F57Z12A112A
E-250 Super Duty	2004–2005	BPCAM57	5.4L V8	VIN: L
E-350	2003–2003	BPCAM65	5.4L V8	
	2003	BPCAM57	6.8L V10	VIN: S
	2003	BPCAM65	6.8L V10	
	2003	BPCAM44	7.3L V8	

Ford cont.				
Model	Year Range	Part Number	Engine	Part Notes
E-350 Club Wagon	2003	BPCAM44	7.3L V8	
	2003–2005	BPCAM57	5.4L V8	VIN: L
	2003–2005	BPCAM65	5.4L V8	
	2003–2005	BPCAM57	6.8L V10	VIN: S
	2003–2005	BPCAM65	6.8L V10	
	2004–2005	BPCAM81	6.0L V8	
	2004–2005	BPCAM81-OE	6.0L V8 Turbo	Original Equipment VIN: P
E-350 Econoline	1997–2002	BPCAM65	5.4L V8	
	1997–2002	BPCAM57	6.8L V10	VIN: S
	1997–2002	BPCAM44	7.3L V8	
	1999–2002	BPCAM57	5.4L V8	VIN: M
	2000–2002	BPCAM65	6.8L V10	
E-350 Econoline Club Wagon	1998–1998	BPCAM65	5.4L V8	
	1999	BPCAM57	5.4L V8	VIN: L
	2001	BPCAM65	6.8L V10	
	1997–1998	BPCAM57	5.4L V8	VIN: L
	1997–2002	BPCAM57	6.8L V10	VIN: S
	1997–2002	BPCAM44	7.3L V8	
	1998–2000	BPCAM57	5.4L V8	VIN: M
	1998–2002	BPCAM65	5.4L V8	
E-350 Super Duty	2005	BPCAM65	5.4L V8	
	2009	BPCAM57	5.4L V8 FLEX	up to 8/18/08; VIN: L
	2004–2010	BPCAM65	6.8L V10	
	2004–2010	BPCAM81	6.0L V8	
	2004–2010	BPCAM81-OE	6.0L V8 Turbo	Original Equipment VIN: P
	2004–2012	BPCAM57	6.8L V10	VIN: S
	2006–2008	BPCAM57	5.4L V8	VIN: L
	2006–2008	BPCAM65	5.4L V8	
	2010–2012	BPCAM57	6.8L V10	VIN: S
E-450 Econoline Super Duty	2000–2002	BPCAM57	6.8L V10	VIN: S
	2000–2002	BPCAM44	7.3L V8	
E-450 Econoline Super Duty Stripped	2002	BPCAM65	6.8L V10	
	2000–2001	BPCAM57	5.4L V8	VIN: L
	2000–2001	BPCAM57	5.4L V8	VIN: M
	2000–2002	BPCAM57	6.8L V10	VIN: S

Ford cont.				
Model	Year Range	Part Number	Engine	Part Notes
E-450 Super Duty	2003	BPCAM44	7.3L V8	
	2004	BPCAM57	5.4L V8	VIN: L
	2006	BPCAM65	5.4L V8	
	2003–2012	BPCAM57	6.8L V10	VIN: S
	2004–2007	BPCAM81	6.0L V8	
	2004–2008	BPCAM81-OE	6.0L V8 Turbo	Original Equipment VIN: P
	2004–2010	BPCAM65	6.8L V10	
	2011–2012	BPCAM57	6.8L V10	VIN: S
E-450 Super Duty Stripped Chassis	2003	BPCAM57	5.4L V8	
	2003	BPCAM57	6.8L V10	
	2003	BPCAM65	6.8L V10	
	2003	BPCAM44	7.3L V8	
E-550 Econoline Super Duty	2002	BPCAM57	6.8L V10	
E-550 Super Duty	2003	BPCAM44	7.3L V8	
Econoline Super Duty	1998	BPCAM57	5.4L V8	VIN: L
	1997–1999	BPCAM44	7.3L V8	
Escape	2006	BPCAM25	3.0L V6	
	2001–2004	BPCAM78	2.0L L4	
	2001–2005	BPCAM25	3.0L V6	
	2007–2008	BPCAM17	2.3L L4	
	2007–2008	BPCAM112-OE	3.0L V6	Original Equipment Left
	2007–2008	BPCAM120-OE	3.0L V6	Original Equipment Right
Escort	1997–2002	BPCAM63	2.0L L4	VIN: P
	1998–2002	BPCAM54	2.0L L4	VIN: 3
	1998–2003	BPCAM54	2.0L L4	VIN: 3
Excursion	2000–2003	BPCAM44	7.3L V8	
	2000–2005	BPCAM57	5.4L V8	VIN: L
	2000–2005	BPCAM57	6.8L V10	VIN: S
	2001–2005	BPCAM65	6.8L V10	
	2002–2005	BPCAM65	5.4L V8	
	2003–2005	BPCAM81	6.0L V8	
	2003–2005	BPCAM81-OE	6.0L V8 Turbo	Original Equipment
Expedition	1999–2004	BPCAM57	4.6L V8	VIN: 6
	1999–2004	BPCAM65	4.6L V8	
	2000–2008	BPCAM65	5.4L V8	Door Ajar
	2004–2008	BPCAM57	5.4L V8	VIN: L
	2009–2010	BPCAM65	5.4L V8 FLEX	
	2009–2012	BPCAM57	5.4L V8 FLEX	VIN: 5

Ford cont.				
Model	Year Range	Part Number	Engine	Part Notes
Explorer	2002	BPCAM84-OE	4.6L V8	Original Equipment 90 Deg. Angle
	1995–1999	BPCAM30	4.0L V6	
	1996–1999	BPCAM30	5.0L V8	
	1997–1999	BPCAM30	4.0L V6	OEM #ZZM120370A
	1997–2000	BPCAM05	4.0L V6	
	1997–2001	BPCAM38	5.0L V8	2 PIN
	1997–2005	BPCAM05	4.0L V6	
	1999–2000	BPCAM38	4.0L V6	2 PIN STATOR
	1999–2000	BPCAM38	4.0L V6	2 PIN STATOR
	2002–2005	BPCAM05	4.0L V6 FLEX	
	2002–2009	BPCAM57	4.6L V8	VIN: W
	2002–2010	BPCAM65	4.6L V8	
	2004–2005	BPCAM33	4.0L V6 FLEX	
	2004–2010	BPCAM33	4.0L	
Explorer Sport Trac	2004	BPCAM05	4.0L V6 FLEX	
	2004	BPCAM33	4.0L V6 FLEX	
	2001–2005	BPCAM05	4.0L V6	
	2004–2010	BPCAM33	4.0L	
	2007–2010	BPCAM57	4.6L V8	VIN: 8
	2007–2010	BPCAM65	4.6L V8	
F Super Duty	1997	BPCAM44	7.3L V8	
F-150	1999	BPCAM57	5.4L V8	VIN: Z
	2002	BPCAM65	5.4L V8 Supercharged	
	2003	BPCAM57	5.4L V8	VIN: 3
	1997–2006	BPCAM57	4.6L V8	VIN: 6
	1997–2008	BPCAM30	4.2L V6	OEM #F57Z12A112A
	1997–2008	BPCAM57	5.4L V8	VIN: L
	2000–2008	BPCAM65	5.4L V8	
	2000–2010	BPCAM65	4.6L V8	
	2006–2010	BPCAM65	5.4L V8 FLEX	
	2008–2009	BPCAM57	5.4L V8 FLEX	VIN: 5
F-150 Heritage	2004	BPCAM30	4.2L V6	3 PIN
	2004	BPCAM38	4.2L V6	2 PIN
	2004	BPCAM57	4.6L V8	VIN: W
	2004	BPCAM65	4.6L V8	
F-250	1997–1997	BPCAM57	5.4L V8	VIN: L
	1997	BPCAM44	7.3L V8	
	1998	BPCAM57	5.4L V8	VIN: Z
	1998–1999	BPCAM57	4.6L V8	VIN: W

Ford cont.				
Model	Year Range	Part Number	Engine	Part Notes
F-250 Super Duty	2000	BPCAM81	6.8L V10	
	1999–2003	BPCAM44	7.3L V8	
	2000–2010	BPCAM65	5.4L V8	
	2001–2008	BPCAM57	5.4L V8	VIN: L
	2001–2008	BPCAM57	6.8L V10	VIN: S
	2002–2008	BPCAM65	6.8L V10	
	2003–2007	BPCAM81	6.0L V8	
	2003–2007	BPCAM81-OE	6.0L V8 Turbo	Original Equipment VIN: P
	2008–2010	BPCAM81	6.4L V8	
	2008–2010	BPCAM81-OE	6.4L V8 Turbo	Original Equipment VIN: R
F-350	1997	BPCAM44	7.3L V8	
F-350 Super Duty	2000	BPCAM81	6.8L V10	
	1999–2003	BPCAM44	7.3L V8	
	1999–2008	BPCAM57	5.4L V8	VIN: L
	1999–2008	BPCAM57	6.8L V10	VIN: S
	2000–2010	BPCAM65	5.4L V8	
	2002–2008	BPCAM65	6.8L V10	
	2003–2007	BPCAM81	6.0L V8	
	2003–2007	BPCAM81-OE	6.0L V8 Turbo	Original Equipment VIN: P
	2008–2010	BPCAM81	6.4L V8	
	2008–2010	BPCAM81-OE	6.4L V8 Turbo	Original Equipment VIN: R
F-450 Super Duty	1999–2003	BPCAM44	7.3L V8	
	1999–2011	BPCAM57	6.8L V10	VIN: S
	2002–2007	BPCAM65	6.8L V10	
	2003–2007	BPCAM81	6.0L V8	
	2003–2007	BPCAM81-OE	6.0L V8 Turbo	Original Equipment
	2008–2010	BPCAM81	6.4L V8	
	2008–2010	BPCAM81-OE	6.4L V8 Turbo	Original Equipment VIN: R
F53	1999–2009	BPCAM57	6.8L V10	VIN: S
F-550 Super Duty	1999–2003	BPCAM44	7.3L V8	
	1999–2011	BPCAM57	6.8L V10	VIN: S
	2002–2008	BPCAM65	6.8L V10	
	2003–2007	BPCAM81	6.0L V8	
	2003–2007	BPCAM81-OE	6.0L V8 Turbo	Original Equipment
	2008–2010	BPCAM81	6.4L V8	
	2008–2010	BPCAM81-OE	6.4L V8 Turbo	Original Equipment VIN: R
F59	1997–1997	BPCAM44	7.3L V8	
F650	2000–2003	BPCAM44	7.3L V8	
	2004–2007	BPCAM81	6.0L V8	

Ford cont.				
Model	Year Range	Part Number	Engine	Part Notes
F750	2000–2003	BPCAM44	7.3L V8	
	2004–2007	BPCAM81	6.0L V8	
Five Hundred	2005–2007	BPCAM25	3.0L V6	
Focus	2004	BPCAM63	2.0L L4	VIN: 5
	2004	BPCAM63	2.3L L4	
	2000–2003	BPCAM63	2.0L L4	
	2000–2004	BPCAM78	2.0L L4	
	2002–2003	BPCAM54	2.0L L4	VIN: 5
	2005–2007	BPCAM17	2.3L L4	
	2005–2009	BPCAM17	2.0L L4	
Freestar	2004–2007	BPCAM38	3.9L V6	
	2004–2007	BPCAM38	4.2L V6	
Freestyle	2005–2007	BPCAM25	3.0L V6	
Fusion	2010	BPCAM112-OE	3.0L V6 FLEX	Original Equipment Right
	2010	BPCAM120-OE	3.0L V6 FLEX	Original Equipment Left
	2006–2009	BPCAM112-OE	3.0L V6	Original Equipment Right
	2006–2009	BPCAM120-OE	3.0L V6	Original Equipment Left
	2007–2008	BPCAM17	2.3L L4	
GT	2005–2006	BPCAM84-OE	5.4L V8 Supercharged	Original Equipment
Mustang	2004	BPCAM38	3.9L V6	
	2004	BPCAM65	4.6L V8	
	2010	BPCAM57	4.6L V8	VIN: H
	1994–1995	BPCAM58	3.8L V6	
	1996–1998	BPCAM30	3.8L V6	OEM #DU56
	1999–2004	BPCAM38	3.8L V6	
	2000–2008	BPCAM65	4.6L V8	
	2005–2010	BPCAM33	4.0L	
	2008–2009	BPCAM65	5.4L V8 Supercharged	
	2010–2012	BPCAM57	5.4L V8 Supercharged	VIN: S
Ranger	1999	BPCAM38	4.0L V6	2 PIN
	2000	BPCAM30	3.0L V6 FLEX	3 PIN
	1995–1997	BPCAM73	2.3L L4	2 Pin
	1995–1997	BPCAM73-OE	2.3L L4	Original Equipment 2 Pin
	1995–2000	BPCAM30	3.0L V6	
	1995–2000	BPCAM30	4.0L V6	
	1998–2001	BPCAM73	2.5L L4	
	1998–2001	BPCAM73-OE	2.5L L4	Original Equipment
	1999–2004	BPCAM38	3.0L V6 FLEX	

Ford cont.				
Model	Year Range	Part Number	Engine	Part Notes
Ranger cont.	2001–2006	BPCAM05	4.0L V6	
	2001–2008	BPCAM38	3.0L V6	
	2001–2011	BPCAM17	2.3L L4	
	2007–2011	BPCAM33	4.0L	
Taurus	1999	BPCAM57	3.4L V8	VIN: N
	1989–1995	BPCAM58	3.0L V6	SHO
	1993–1995	BPCAM58	3.0L V6 FLEX	SHO
	1993–1995	BPCAM58	3.2L V6	
	1996–2005	BPCAM25	3.0L V6	
	1996–2005	BPCAM25	3.0L V6 FLEX	
	1998–2005	BPCAM38	3.0L V6	12 VALVES
	1998–2006	BPCAM38	3.0L V6 FLEX	12 VALVES
	1998–2007	BPCAM38	3.0L V6	12 VALVES
Tempo	1992–1994	BPCAM57	2.3L L4	
Thunderbird	1989–1995	BPCAM58	3.8L V6	
	1989–1995	BPCAM58	3.8L V6 Supercharged	
	1996–1997	BPCAM30	3.8L V6	OEM #DU56
	2002–2003	BPCAM38	3.9L V8	
Windstar	1995	BPCAM58	3.8L V6	
	1995–1998	BPCAM30	3.0L V6	
	1996–1998	BPCAM30	3.8L V6	OEM #ZZM820354
	1998–2000	BPCAM38	3.0L V6	2 PIN STATOR
	1998–2003	BPCAM38	3.8L V6	2 PIN STATOR

Freightliner				
Model	Year Range	Part Number	Engine	Part Notes
Sprinter 2500	2002–2006	BPCAM173	All	
Sprinter 3500	2002–2006	BPCAM173	All	

GMC				
Model	Year Range	Part Number	Engine	Part Notes
Acadia	2007–2010	BPCAM148-OE	3.6L V6	Original Equipment
B7	1999–2000	BPCAM16	All	
C1500	1996–1998	BPCAM16	V6-4.3L	Distributor Ignition Pickup
	1996–1999	BPCAM16	V8-5.0L	Distributor Ignition Pickup
	1996–1999	BPCAM16	V8-5.7L	Distributor Ignition Pickup

GMC cont.

Model	Year Range	Part Number	Engine	Part Notes
C1500 SUBURBAN	1996–1999	BPCAM16	V8-5.7L	Distributor Ignition Pickup
C2500	1996–1998	BPCAM16	V8-5.0L	Distributor Ignition Pickup
	1996–2000	BPCAM16	V8-5.7L	Distributor Ignition Pickup
	1996–2000	BPCAM16	V8-7.4L	Distributor Ignition Pickup
C2500 SUBURBAN	1996–1999	BPCAM16	V8-5.7L	Distributor Ignition Pickup
	1996–1999	BPCAM16	V8-7.4L	Distributor Ignition Pickup
C3500	1996–2000	BPCAM16	V8-5.7L	Distributor Ignition Pickup
	1996–2000	BPCAM16	V8-7.4L	Distributor Ignition Pickup
C6500 TOPKICK	1999–2000	BPCAM16	All	
C7500 TOPKICK	1999–2000	BPCAM16	All	
Canyon	2007	BPCAM10	2.9L L4	
	2007	BPCAM10	3.7L L5	
	2009–2010	BPCAM94	5.3L V8	
	2004–2006	BPCAM19	2.8L L4	
	2004–2006	BPCAM19	3.5L L5	INTAKE SIDE
	2004–2006	BPCAM97	3.5L L5	Exhaust
	2008–2011	BPCAM157-OE	2.9L L4	Original Equipment
	2008–2011	BPCAM157-OE	3.7L L5	Original Equipment
Envoy	2002–2005	BPCAM19	4.2L L6	
	2003–2004	BPCAM11	5.3L V8	
	2006–2007	BPCAM10	4.2L L6	
	2007–2009	BPCAM94	5.3L V8	
	2008–2009	BPCAM157-OE	4.2L L6	Original Equipment
G3500	1996	BPCAM16	All	
JIMMY	1995–2005	BPCAM16	V6-4.3L	Distributor Ignition Pickup
K1500	1996–1998	BPCAM16	V6-4.3L	Distributor Ignition Pickup
	1996–1999	BPCAM16	V8-5.0L	Distributor Ignition Pickup
	1996–1999	BPCAM16	V8-5.7L	Distributor Ignition Pickup
	1996–1999	BPCAM16	V8-7.4L	Distributor Ignition Pickup
K1500 SUBURBAN	1996–1999	BPCAM16	V8-5.7L	Distributor Ignition Pickup
K2500	1998	BPCAM16	V8-5.0L	Distributor Ignition Pickup
	1996–2000	BPCAM16	V8-5.7L	Distributor Ignition Pickup
	1996–2000	BPCAM16	V8-7.4L	Distributor Ignition Pickup
K2500 SUBURBAN	1996–1999	BPCAM16	V8-5.7L	Distributor Ignition Pickup
	1996–1999	BPCAM16	V8-7.4L	Distributor Ignition Pickup
K3500	1996–2000	BPCAM16	V8-5.7L	Distributor Ignition Pickup
	1996–2000	BPCAM16	V8-7.4L	Distributor Ignition Pickup
P3500	1996–1999	BPCAM16	V6-4.3L	Distributor Ignition Pickup
	1996–1999	BPCAM16	V8-5.7L	Distributor Ignition Pickup
	1996–1999	BPCAM16	V8-7.4L	Distributor Ignition Pickup

GMC cont.

Model	Year Range	Part Number	Engine	Part Notes
Safari	1996–2005	BPCAM16	V6-4.3L	Distributor Ignition Pickup
Savana 1500	2006	BPCAM11	5.3L V8	
	1996–2002	BPCAM16	V8-5.0L	Distributor Ignition Pickup
	1996–2002	BPCAM16	V8-5.7L	Distributor Ignition Pickup
	1996–2007	BPCAM16	V6-4.3L	Distributor Ignition Pickup
	2003–2005	BPCAM11	5.3L V8	
	2008–2010	BPCAM94	5.3L V8 FLEX	
Savana 2500	2010	BPCAM94	4.8L V8 FLEX	
	1996–2002	BPCAM16	V8-5.0L	Distributor Ignition Pickup
	1996–2002	BPCAM16	V8-5.7L	Distributor Ignition Pickup
	1996–2005	BPCAM16	V6-4.3L	Distributor Ignition Pickup
	2003–2005	BPCAM11	5.3L V8	
	2004–2006	BPCAM11	4.8L V8	
	2004–2006	BPCAM11	6.0L V8	
	2006–2011	BPCAM135-OE	6.6L V8 Turbo	Original Equipment
	2008–2009	BPCAM94	6.0L V8	
Savana 3500	2006	BPCAM11	4.8L V8	
	2010	BPCAM94	4.8L V8 FLEX	
	2010	BPCAM94	6.0L V8 FLEX	
	2010	BPCAM94	6.6L V8 Turbo	
	1996–2002	BPCAM16	V8-5.7L	Distributor Ignition Pickup
	1997–2000	BPCAM16	V8-7.4L	Distributor Ignition Pickup
	2003–2006	BPCAM11	6.0L V8	
	2006–2011	BPCAM135-OE	6.6L V8 Turbo	Original Equipment
	2008–2009	BPCAM94	4.8L V8	
	2008–2009	BPCAM94	6.0L V8	
	2011–2012	BPCAM94	6.0L V8	OEM # 12591720
Savana 4500	2009–2011	BPCAM135-OE	6.6L V8 Turbo	Original Equipment
Sierra 1500	2005–2006	BPCAM11	5.3L V8	
	2006	BPCAM11	5.3L V8 FLEX	
	2009	BPCAM94	6.2L V8 FLEX	
	1999–2005	BPCAM11	5.3L V8	
	1999–2006	BPCAM11	4.8L V8	
	1999–2007	BPCAM16	V6-4.3L	Distributor Ignition Pickup
	2002–2005	BPCAM11	5.3L V8 FLEX	
	2007–2009	BPCAM94	4.8L V8	VIN: C
	2007–2009	BPCAM94	6.0L V8	VIN: Y
	2008–2009	BPCAM94	5.3L V8	
	2008–2009	BPCAM94	5.3L V8 FLEX	
	2009–2010	BPCAM94	4.3L V6	

GMC cont.

Model	Year Range	Part Number	Engine	Part Notes
Sierra 1500 HD	2001–2006	BPCAM11	6.0L V8	
Sierra 2500	1999–2000	BPCAM11	5.3L V8	
	1999–2004	BPCAM11	6.0L V8	
Sierra 2500 HD	2004	BPCAM135-OE	6.6L V8 Turbo	Original Equipment VIN: 2
	2001–2006	BPCAM11	6.0L V8	
	2004–2007	BPCAM94	8.1L V8	
	2005–2011	BPCAM135-OE	6.6L V8 Turbo	Original Equipment
	2007–2010	BPCAM94	6.0L V8	VIN: K
Sierra 3500	2004	BPCAM135-OE	6.6L V8 Turbo	Original Equipment VIN: 2
	2001–2006	BPCAM11	6.0L V8	
	2004–2007	BPCAM94	8.1L V8	
	2005–2007	BPCAM135-OE	6.6L V8 Turbo	Original Equipment
Sierra 3500 HD	2007–2010	BPCAM94	6.0L V8	VIN: K
	2007–2011	BPCAM135-OE	6.6L V8 Turbo	Original Equipment
Sierra C3	2001	BPCAM11	6.0L V8	
Sierra Denali	2002–2006	BPCAM11	6.0L V8	
Sonoma	1996–2003	BPCAM13	2.2L L4	
	2000–2002	BPCAM13	2.2L L4 FLEX	
SONOMA	1995–2004	BPCAM16	V6-4.3L	Distributor Ignition Pickup
Terrain	2010	BPCAM91	2.4L L4	
	2010	BPCAM91-OE	2.4L L4	Original Equipment
	2011	BPCAM91	2.4L L4	
	2011	BPCAM91-OE	2.4L L4	Original Equipment
Yukon	2006	BPCAM11	5.3L V8	
	2007	BPCAM94	4.8L V8	
	2009	BPCAM94	5.3L V8	
	2009	BPCAM94	6.0L V8	
	2010	BPCAM94	6.0L V8 FLEX	
	1995–1999	BPCAM16	V8-5.7L	Distributor Ignition Pickup
	2000–2005	BPCAM11	5.3L V8	
	2000–2006	BPCAM11	4.8L V8	
	2002–2006	BPCAM11	5.3L V8 FLEX	
	2008–2010	BPCAM94	5.3L V8 FLEX	
	2009–2010	BPCAM94	6.2L V8 FLEX	
Yukon Denali	1999–2000	BPCAM16	V8-5.7L	Distributor Ignition Pickup
Yukon XL 1500	2000	BPCAM11	5.3L V8	
	2006	BPCAM11	5.3L V8 FLEX	
	2009	BPCAM94	5.3L V8 FLEX	
	2010	BPCAM94	6.2L V8 FLEX	
	2007–2009	BPCAM94	5.3L V8	
	2007–2009	BPCAM94	6.0L V8	

GMC cont.

Model	Year Range	Part Number	Engine	Part Notes
Yukon XL 2500	2000–2006	BPCAM11	6.0L V8	
	2007–2009	BPCAM94	6.0L V8	

Honda

Model	Year Range	Part Number	Engine	Part Notes
Accord	1998–2002	BPCAM80	3.0L V6	
	2003–2005	BPCAM131	3.0L V6	
	2003–2007	BPCAM83	2.4L L4	Exhaust Side
	2003–2007	BPCAM83-OE	2.4L L4	Original Equipment
	2003–2007	BPCAM93-OE	2.4L L4	Original Equipment Intake Side
	2005–2007	BPCAM131	3.0L V6	
	2008–2012	BPCAM180	3.5L V6	
	2008–2012	BPCAM198-OE	All	Original Equipment
Accord Crosstour	2010–2011	BPCAM180	3.5L V6	
Civic	2012	BPCAM159-OE	1.5L L4	Original Equipment
	2001–2005	BPCAM76	1.7L L4	
	2002–2010	BPCAM83	2.0L L4	2 Used
	2002–2011	BPCAM83-OE	2.0L L4	Original Equipment
	2003–2010	BPCAM83	1.3L L4	
	2003–2011	BPCAM83-OE	1.3L L4	Original Equipment
	2006–2011	BPCAM93-OE	2.0L L4	Original Equipment Intake Side
	2006–2012	BPCAM153	1.8L L4	
	2006–2012	BPCAM153-OE	1.8L L4	Original Equipment
	2012–2013	BPCAM198-OE	All	Original Equipment
Crosstour	2012	BPCAM180	3.5L V6	
	2013	BPCAM198-OE	All	Original Equipment
CR-V	2002–2010	BPCAM83	2.4L L4	
	2002–2010	BPCAM83-OE	2.4L L4	Original Equipment
	2007–2010	BPCAM93-OE	2.4L L4	Original Equipment Intake Side
	2010–2013	BPCAM198-OE	All	Original Equipment
CR-Z	2012	BPCAM159-OE	1.5L L4	Original Equipment
Element	2003–2010	BPCAM83	2.4L L4	Exhaust Side
	2003–2011	BPCAM83-OE	2.4L L4	Original Equipment
	2003–2011	BPCAM93-OE	2.4L L4	Original Equipment Intake Side
Fit	2007–2008	BPCAM83	1.5L L4	
	2007–2008	BPCAM83-OE	1.5L L4	Original Equipment
	2009–2012	BPCAM159-OE	1.5L L4	Original Equipment

Honda cont.				
Model	Year Range	Part Number	Engine	Part Notes
Insight	2000–2006	BPCAM119	1.0L I3	
	2010–2012	BPCAM159-OE	1.3L L4	Original Equipment
Odyssey	1999–2004	BPCAM80	3.5L V6	
	2005–2010	BPCAM131	3.5L V6	
	2008–2012	BPCAM180	3.5L V6	
Passport	1996	BPCAM51	2.6L L4	
	1996–1997	BPCAM51	3.2L V6	
	1998–2000	BPCAM178	3.2L V6	
Pilot	2003–2004	BPCAM80	3.5L V6	
	2005–2008	BPCAM131	3.5L V6	
	2009–2012	BPCAM180	3.5L V6	
Ridgeline	2006–2008	BPCAM131	3.5L V6	
	2009–2012	BPCAM180	3.5L V6	
S2000	2000–2003	BPCAM119	2.0L L4	
	2004–2005	BPCAM119	2.2L L4	
	2006–2009	BPCAM152-OE	2.2L L4	Original Equipment

Hummer				
Model	Year Range	Part Number	Engine	Part Notes
H1	1994	BPCAM100	All	
H2	2003–2005	BPCAM11	6.0L V8	
H3	2006	BPCAM19	3.5L L5	EXHAUST SIDE
	2006	BPCAM97	3.5L L5	Intake Side
	2007	BPCAM10	3.7L L5	
	2007	BPCAM97	3.7L L5	Intake Side
	2008–2009	BPCAM157-OE	3.7L L5	Original Equipment
H3T	2009–2010	BPCAM157-OE	3.7L L5	Original Equipment

Hyundai				
Model	Year Range	Part Number	Engine	Part Notes
Accent	2006	BPCAM37	1.6L L4	
	1995–2000	BPCAM36	1.5L	
	2001–2002	BPCAM37	1.5L L4	
	2001–2005	BPCAM37	1.6L L4	
	2007–2013	BPCAM194	1.6L L4	
Azera	2006–2011	BPCAM218	3.8L V6	
	2007–2012	BPCAM218	3.3L V6	

Hyundai cont.

Model	Year Range	Part Number	Engine	Part Notes
Elantra	1996–1998	BPCAM190	1.8L L4	
	1999–2000	BPCAM190	2.0L L4	
	2001–2003	BPCAM39	2.0L L4	
	2004–2010	BPCAM167	2.0L L4	
	2011–2013	BPCAM167	1.8L L4	
Entourage	2007–2008	BPCAM218	3.8L V6	
Genesis	2009–2012	BPCAM218	3.8L V6	
Genesis Coupe	2010–2012	BPCAM139	2.0L L4	
	2010–2012	BPCAM139-OE	2.0L L4 Turbo	Original Equipment
	2010–2013	BPCAM218	3.8L V6	
Santa Fe	2004	BPCAM07	2.4L L4	Base Sport Utility 4-Door
	2006	BPCAM193	3.5L V6	
	2001–2006	BPCAM186	2.7L V6	
	2002–2003	BPCAM07	2.4L L4	Base Sport Utility 5-Door
	2003–2005	BPCAM193	3.5L V6	
	2007–2009	BPCAM187	2.7L V6	Right
	2007–2009	BPCAM218	3.3L V6	
	2010–2011	BPCAM139	2.4L L4	
	2010–2011	BPCAM139-OE	2.4L L4	Original Equipment
	2010–2011	BPCAM218	3.5L V6	
Santa Fe GL	2001	BPCAM07	2.4L L4	Sport Utility 5-Door
Sonata	1999	BPCAM07	2.4L L4	Base Sedan 4-Door
	1999–2001	BPCAM186	2.5L V6	
	1999–2004	BPCAM07	2.4L L4	Base Sedan 4-Door
	2002–2005	BPCAM186	2.7L V6	
	2006–2010	BPCAM218	3.3L V6	
	2006–2012	BPCAM139	2.4L L4	
	2006–2012	BPCAM139-OE	2.4L L4	Original Equipment
	2011–2012	BPCAM139	2.0L L4	
	2011–2012	BPCAM139-OE	2.0L L4 Turbo	Original Equipment
	2011–2012	BPCAM139	2.4L L4	
	2011–2012	BPCAM139-OE	2.4L L4	Original Equipment
Sonata GL	2005	BPCAM07	2.4L L4	Sedan 4-Door
Tiburon	1997	BPCAM190	1.8L L4	
	1997	BPCAM190	2.0L L4	
	2001	BPCAM39	2.0L L4	
	1998–2000	BPCAM190	2.0L L4	
	2003–2004	BPCAM39	2.0L L4	
	2003–2008	BPCAM186	2.7L V6	
	2005–2008	BPCAM167	2.0L L4	

Hyundai cont.

Model	Year Range	Part Number	Engine	Part Notes
Tucson	2005–2009	BPCAM167	2.0L L4	
	2005–2009	BPCAM186	2.7L V6	
	2010–2012	BPCAM139	2.4L L4	
	2010–2012	BPCAM139-OE	2.4L L4	Original Equipment
	2011–2012	BPCAM139	2.0L L4	
	2011–2012	BPCAM139-OE	2.0L L4	Original Equipment
Veracruz	2007–2012	BPCAM218	3.8L V6	
XG300	2001	BPCAM92	3.0L V6	
XG350	2002–2005	BPCAM92	3.5L V6	

Infiniti

Model	Year Range	Part Number	Engine	Part Notes
EX35	2008–2012	BPCAM151-OE	3.5L V6	Original Equipment
FX35	2003–2008	BPCAM21	3.5L	w/ Straight Plug
	2003–2008	BPCAM66	3.5L V6	w/ Angled Plug
	2009–2012	BPCAM151-OE	3.5L V6	Original Equipment
FX45	2003–2008	BPCAM42	4.5L V8	
G25	2011–2012	BPCAM151-OE	2.5L V6	Original Equipment
G35	2003–2007	BPCAM21	3.5L	w/ Straight Plug
	2003–2007	BPCAM66	3.5L V6	w/ Angled Plug
	2006–2008	BPCAM151-OE	3.5L V6	Original Equipment AWD
I30	1996–2001	BPCAM60	3.0L V6	
I35	2002–2004	BPCAM21	3.5L	w/ Straight Plug
	2002–2004	BPCAM66	3.5L V6	w/ Angled Plug
M35	2006–2008	BPCAM21	3.5L	w/ Straight Plug
	2006–2008	BPCAM66	3.5L V6	w/ Angled Plug
	2009–2010	BPCAM151-OE	3.5L V6	Original Equipment
M35h	2012	BPCAM151-OE	3.5L V6	Original Equipment
M45	2003–2010	BPCAM42	4.5L V8	
Q45	1993–1996	BPCAM110	4.5L V8	
	2002–2006	BPCAM42	4.5L V8	
QX4	2000	BPCAM68	3.3L V6	Right
	2001–2003	BPCAM68	3.5L V6	Right
QX56	2004–2010	BPCAM42	5.6L V8	
	2004–2010	BPCAM66	5.6L V8	

Isuzu				
Model	Year Range	Part Number	Engine	Part Notes
Amigo	1998–2000	BPCAM178	3.2L V6	
	1999–2000	BPCAM23	2.2L L4	
Ascender	2005–2006	BPCAM94	5.3L V8	
	2008	BPCAM157-OE	4.2L L6	Original Equipment
	2003–2004	BPCAM11	5.3L V8	
	2003–2006	BPCAM19	4.2L L6	
	2006–2008	BPCAM10	4.2L L6	
Axiom	2004	BPCAM143-OE	3.5L V6	Original Equipment
Hombre	1996–2000	BPCAM13	2.2L L4	
HOMBRE	1997–2000	BPCAM16	V6-4.3L	Distributor Ignition Pickup
I-280	2006	BPCAM10	2.8L L4	
	2006	BPCAM19	2.8L L4	
i-290	2008	BPCAM157-OE	2.9L L4	Original Equipment
	2007–2008	BPCAM10	2.9L L4	
i-350	2006	BPCAM97	3.5L L5	
i-370	2007	BPCAM97	3.7L L5	
	2008	BPCAM157-OE	3.7L L5	Original Equipment
Rodeo	2004	BPCAM143-OE	3.5L V6	Original Equipment
	1996–1997	BPCAM51	3.2L V6	
	1998–2003	BPCAM23	2.2L L4	
	1998–2004	BPCAM178	3.2L V6	
Rodeo Sport	2001–2003	BPCAM23	2.2L L4	
	2001–2003	BPCAM178	3.2L V6	
Trooper	1996–1997	BPCAM51	3.2L V6	
	1998–2002	BPCAM178	3.5L V6	
VehiCROSS	1999–2001	BPCAM178	3.5L V6	

Jeep				
Model	Year Range	Part Number	Engine	Part Notes
Cherokee	2000–2001	BPCAM12	4.0L L6	
Commander	2007	BPCAM49	4.7L V8 FLEX	VIN: N
	2006–2007	BPCAM49	3.7L V6	VIN: K
	2006–2007	BPCAM49	4.7L V8	VIN: N
	2006–2007	BPCAM49	5.7L V8	VIN: 2
Compass	2007–2012	BPCAM15	2.0L L4	
	2007–2012	BPCAM15	2.4L L4	

Jeep cont.				
Model	Year Range	Part Number	Engine	Part Notes
Grand Cherokee	2007	BPCAM49	4.7L V8 FLEX	VIN: N
	2008	BPCAM173	3.0L V6 Turbo	
	1999–2001	BPCAM49	4.7L V8	VIN: N
	1999–2004	BPCAM12	4.0L L6	
	2002–2007	BPCAM49	4.7L V8	VIN: N
	2005–2007	BPCAM49	3.7L V6	VIN: K
	2005–2007	BPCAM49	5.7L V8	VIN: 2
	2006–2007	BPCAM49	6.1L V8	VIN: 3
Liberty	2002–2005	BPCAM176	2.4L L4	
	2002–2007	BPCAM49	3.7L V6	VIN: K
Patriot	2007–2012	BPCAM15	2.0L L4	
	2007–2012	BPCAM15	2.4L L4	
TJ	2003–2006	BPCAM176	2.4L L4	
	2005–2006	BPCAM103-OE	4.0L L6	Original Equipment
Wrangler	2007	BPCAM24	3.8L V6	
	2000–2004	BPCAM12	4.0L L6	
	2003–2006	BPCAM176	2.4L L4	
	2005–2006	BPCAM103-OE	4.0L L6	Original Equipment
	2008–2011	BPCAM226	3.8L V6	

Kia				
Model	Year Range	Part Number	Engine	Part Notes
Amanti	2004–2006	BPCAM193	3.5L V6	
	2007–2009	BPCAM218	3.8L V6	
Borrego	2009	BPCAM218	3.8L V6	
Forte	2010–2012	BPCAM139	2.0L L4	
	2010–2012	BPCAM139-OE	2.0L L4	Original Equipment
	2010–2012	BPCAM139	2.4L L4	
	2010–2012	BPCAM139-OE	2.4L L4	Original Equipment
Optima	2001	BPCAM186	2.5L V6	
	2002–2005	BPCAM186	2.7L V6	
	2006–2010	BPCAM187	2.7L V6	Right
	2006–2012	BPCAM139	2.4L L4	VIN: 3
	2006–2012	BPCAM139-OE	2.4L L4	Original Equipment Genuine Intermotor, VIN: 3
	2011–2012	BPCAM139	2.0L L4	
	2011–2012	BPCAM139-OE	2.0L L4 Turbo	Original Equipment
	2011–2012	BPCAM139	2.4L L4	
	2011–2012	BPCAM139-OE	2.4L L4	Original Equipment
Optima EX	2004–2005	BPCAM07	2.4L L4	Sedan 4-Door

Kia cont.				
Model	Year Range	Part Number	Engine	Part Notes
Optima LX	2002–2005	BPCAM07	2.4L L4	Sedan 4-Door
Optima SE	2002–2003	BPCAM07	2.4L L4	Sedan 4-Door
Rio	2001–2002	BPCAM219	1.5L L4	
	2003–2005	BPCAM219	1.6L L4	
	2006–2011	BPCAM194	1.6L L4	
Rio5	2006–2011	BPCAM194	1.6L L4	
Rondo	2007–2010	BPCAM139	2.4L L4	
	2007–2010	BPCAM139-OE	2.4L L4	Original Equipment
	2007–2010	BPCAM187	2.7L V6	Right
Sedona	2002–2005	BPCAM92	3.5L V6	
	2006–2010	BPCAM218	3.8L V6	
	2011–2012	BPCAM218	3.5L V6	
Sorento	2003–2006	BPCAM166	3.5L	
	2007–2009	BPCAM218	3.8L V6	
	2008–2009	BPCAM218	3.3L V6	
	2011–2012	BPCAM139	2.4L L4	
	2011–2012	BPCAM139-OE	2.4L L4	Original Equipment
	2011–2012	BPCAM218	3.5L V6	
Soul	2010–2012	BPCAM167	2.0L L4	
	2010–2013	BPCAM224	1.6L L4	
Spectra	2004–2009	BPCAM167	2.0L L4	
Spectra5	2005–2009	BPCAM167	2.0L L4	
Sportage	1995–2002	BPCAM70	2.0L L4	
	2005–2007	BPCAM186	2.7L V6	
	2005–2010	BPCAM167	2.0L L4	
	2011–2012	BPCAM139	2.0L L4	
	2011–2012	BPCAM139-OE	2.0L L4 Turbo	Original Equipment
	2011–2012	BPCAM139	2.4L L4	
	2011–2012	BPCAM139-OE	2.4L L4	Original Equipment

Land Rover				
Model	Year Range	Part Number	Engine	Part Notes
Discovery	1996–1998	BPCAM170	4.0L V8	Automatic Trans
Freelander	2002–2005	BPCAM233	2.5L V6	
LR2	2008–2011	BPCAM162-OE	3.2L L6	Original Equipment
LR4	2010–2011	BPCAM162-OE	5.0L V8	Original Equipment
Range Rover	2002	BPCAM31	4.6L	
	2003–2005	BPCAM31	4.4L	
	2010–2011	BPCAM162-OE	5.0L V8	Original Equipment

Land Rover cont.

Model	Year Range	Part Number	Engine	Part Notes
Range Rover Sport	2010–2011	BPCAM162-OE	5.0L V8	Original Equipment

Lexus

Model	Year Range	Part Number	Engine	Part Notes
ES300	1994–2001	BPCAM82	3.0L V6	
	2002–2003	BPCAM116-OE	3.0L V6	Original Equipment 1MZFE Left
ES330	2004–2006	BPCAM71	3.3L V6	2 Used
ES350	2007–2011	BPCAM106	3.5L V6	
GS300	2006	BPCAM106	3.0L V6	
	2006	BPCAM142-OE	3.0L V6	Original Equipment Left Bank; Front
	1998–2005	BPCAM118	3.0L L6	
GS350	2007–2011	BPCAM106	3.5L V6	
	2007–2011	BPCAM142-OE	3.5L V6	Original Equipment Front; Left
GS400	1998–2000	BPCAM127	4.0L V8	On Cylinder Head
GS430	2001–2007	BPCAM127	4.3L V8	On Cylinder Head
GS450h	2007–2011	BPCAM106	3.5L V6	
	2007–2011	BPCAM142-OE	3.5L V6	Original Equipment Front , Left
GS460	2008–2011	BPCAM106	4.6L V8	Exhaust
	2008–2011	BPCAM142-OE	4.6L V8	Original Equipment Intake
GX460	2010–2011	BPCAM106	4.6L V8	
GX470	2005–2009	BPCAM136	4.7L V8	
HS250h	2010	BPCAM71	2.4L L4	
IS F	2008–2011	BPCAM106	5.0L V8	Exhaust
	2008–2011	BPCAM142-OE	5.0L V8	Original Equipment Intake
IS250	2006–2011	BPCAM106	2.5L V6	Left Bank
	2006–2011	BPCAM142-OE	2.5L V6	Original Equipment Left Bank; Front
IS300	2001–2005	BPCAM118	3.0L L6	
IS350	2006–2011	BPCAM106	3.5L V6	Left Bank
	2006–2011	BPCAM142-OE	3.5L V6	Original Equipment Left Bank; Front
LS400	1995	BPCAM127	4.0L V8	On Cylinder Head
	1990–1994	BPCAM102	4.0L V8	w/ Federal Emissions Right
	1990–1994	BPCAM89	4.0L V8	Left
	1996–2000	BPCAM127	4.0L V8	On Cylinder Head
	1998–2000	BPCAM130	4.0L V8	
LS430	2001–2003	BPCAM127	4.3L V8	On Cylinder Head
	2004–2006	BPCAM136	4.3L V8	
LS460	2007–2011	BPCAM106	4.6L V8	
	2007–2011	BPCAM142-OE	4.6L V8	Original Equipment Front; Engine , Left

Lexus cont.

Model	Year Range	Part Number	Engine	Part Notes
LS600h	2008–2011	BPCAM106	5.0L V8	Exhaust
	2008–2011	BPCAM142-OE	5.0L V8	Original Equipment Intake
LX470	2005–2007	BPCAM136	4.7L V8	
LX570	2008–2011	BPCAM106	5.7L V8	
RX300	1999–2003	BPCAM71	3.0L V6	2 Used
RX330	2004–2006	BPCAM71	3.3L V6	2 Used
RX350	2007–2011	BPCAM106	3.5L V6	
RX400h	2006–2008	BPCAM71	3.3L V6	2 Used
RX450h	2010–2011	BPCAM106	3.5L V6	
SC300	1998–2000	BPCAM118	3.0L L6	
SC400	1995	BPCAM89	4.0L V8	Left
	1992–1997	BPCAM102	4.0L V8	
	1996–1997	BPCAM89	4.0L V8	Left
	1998–2000	BPCAM127	4.0L V8	On Cylinder Head
SC430	2002–2010	BPCAM136	4.3L V8	

Lincoln

Model	Year Range	Part Number	Engine	Part Notes
Aviator	2005	BPCAM57	4.6L V8	VIN: H
	2003–2004	BPCAM84-OE	4.6L V8	Original Equipment
Continental	1995–2002	BPCAM84-OE	4.6L V8	Original Equipment
LS	2000–2001	BPCAM99-OE	3.0L V6	Original Equipment
Mark LT	2008	BPCAM57	5.4L V8	VIN: 5
	2006–2007	BPCAM65	5.4L V8	
Navigator	2004	BPCAM65	5.4L V8	
	2010	BPCAM65	5.4L V8 FLEX	
	2011	BPCAM57	5.4L V8 FLEX	VIN: 5
	2005–2008	BPCAM57	5.4L V8	VIN: 5
	2006–2008	BPCAM65	5.4L V8	
Town Car	1991–2008	BPCAM57	4.6L V8	VIN: W
	2000–2008	BPCAM65	4.6L V8	
	2006–2009	BPCAM65	4.6L V8 FLEX	
	2006–2011	BPCAM57	4.6L V8 FLEX	VIN: V
Zephyr	2006	BPCAM112-OE	3.0L V6	Original Equipment Right
	2006	BPCAM120-OE	3.0L V6	Original Equipment Left

Mazda				
Model	Year Range	Part Number	Engine	Part Notes
3	2006	BPCAM211	2.3L L4	
	2012	BPCAM211	2.0L L4	
	2004–2005	BPCAM17	2.0L L4	
	2004–2005	BPCAM17	2.3L L4	
	2006–2009	BPCAM211	2.3L L4	
	2006–2012	BPCAM211	2.0L L4	
	2007–2012	BPCAM140-OE	2.3L L4 Turbo	Original Equipment
	2009–2010	BPCAM139	2.3L L4	
	2009–2010	BPCAM139-OE	2.3L L4 Turbo	Original Equipment
	2009–2012	BPCAM211	2.0L L4	
	2010–2012	BPCAM211	2.5L L4	
5	2006–2007	BPCAM17	2.3L L4	
	2008–2010	BPCAM211	2.3L L4	
6	2003–2005	BPCAM17	2.3L L4	
	2003–2008	BPCAM112-OE	3.0L V6	Original Equipment Front Left
	2003–2008	BPCAM120-OE	3.0L V6	Original Equipment Right
	2006–2007	BPCAM140-OE	2.3L L4 Turbo	Original Equipment
	2006–2008	BPCAM211	2.3L L4	
	2009–2012	BPCAM211	2.5L L4	
B2300	1994–1997	BPCAM73	2.3L L4	2 Pin
	1994–1997	BPCAM73-OE	2.3L L4	Original Equipment 2 Pin
	2001–2009	BPCAM17	2.3L L4	
B2500	1998–2001	BPCAM73	2.5L L4	
	1998–2001	BPCAM73-OE	2.5L L4	Original Equipment
B3000	1994–1996	BPCAM30	3.0L V6	
	1998–2007	BPCAM38	3.0L V6	
	1999–2003	BPCAM38	3.0L V6 FLEX	
B4000	1998–2003	BPCAM30	4.0L V6	
	2002–2003	BPCAM05	4.0L V6	
	2004–2009	BPCAM33	4.0L	
CX-7	2007–2012	BPCAM140-OE	2.3L L4 Turbo	Original Equipment
	2009–2010	BPCAM139	2.3L L4	
	2009–2010	BPCAM139-OE	2.3L L4 Turbo	Original Equipment
	2010–2012	BPCAM211	2.5L L4	
Miata	1990–1993	BPCAM86	1.6L L4	
	1994–1997	BPCAM87	1.8L L4	
	1999–2005	BPCAM75	1.8L L4	
	1999–2005	BPCAM75-OE	1.8L L4	Original Equipment
	2004–2005	BPCAM75	1.8L L4	
	2004–2005	BPCAM75-OE	1.8L L4 Turbo	Original Equipment

Mazda cont.				
Model	Year Range	Part Number	Engine	Part Notes
MPV	2000–2001	BPCAM25	2.5L V6	
	2002–2006	BPCAM25	3.0L V6	
	2002–2006	BPCAM57	3.0L V6	
MX-5	2007–2008	BPCAM211	2.0L L4	
MX-5 Miata	2006	BPCAM17	2.0L L4	
	2007–2012	BPCAM211	2.0L L4	
Protege	2003	BPCAM95-OE	2.0L L4 Turbo	Original Equipment w/o Wire
	1999–2000	BPCAM95-OE	1.8L L4	Original Equipment
	1999–2001	BPCAM77	1.6L	
	2001–2003	BPCAM95-OE	2.0L L4	Original Equipment w/o Wire
Protege5	2002–2003	BPCAM95-OE	2.0L L4	Original Equipment
RX-7	1993–1995	BPCAM95-OE	1.3L R2 Turbo	Original Equipment
RX-8	2004–2011	BPCAM95-OE	1.3L R2	Original Equipment
Tribute	2005	BPCAM25	3.0L V6	
	2006	BPCAM57	3.0L V6	VIN: 1
	2008–2008	BPCAM17	2.3L L4	
	2001–2003	BPCAM25	3.0L V6	
	2001–2003	BPCAM57	3.0L V6	
	2001–2004	BPCAM78	2.0L L4	
	2004–2008	BPCAM25	3.0L V6	
	2005–2006	BPCAM17	2.3L L4	
	2009–2011	BPCAM211	2.5L L4	

Mercedes-Benz				
Model	Year Range	Part Number	Engine	Part Notes
300CE	1993	BPCAM27	3.2L L6	
	1990–1992	BPCAM27	3.0L L6	
300E	1993	BPCAM27	2.8L L6	
	1993	BPCAM27	3.0L L6	
	1993	BPCAM27	3.2L L6	
300SE	1992–1993	BPCAM27	3.2L L6	
300SL	1990–1993	BPCAM27	3.0L L6	
300TE	1993	BPCAM27	3.0L L6	
	1993	BPCAM27	3.2L L6	
400E	1992–1993	BPCAM27	4.2L V8	
500E	1992–1993	BPCAM27	5.0L V8	
500SEC	1993	BPCAM27	5.0L V8	
500SEL	1992–1993	BPCAM27	5.0L V8	
500SL	1990–1992	BPCAM27	5.0L V8	

Mercedes-Benz cont.

Model	Year Range	Part Number	Engine	Part Notes
C220	1995–1996	BPCAM172	2.2L L4	
C230	2002	BPCAM171	2.3L L4 Supercharged	
	2007	BPCAM28	2.5L V6 FLEX	
	1997–1998	BPCAM172	2.3L L4	
	1999–2000	BPCAM172	2.3L L4 Supercharged	
	2003–2005	BPCAM28	1.8L L4 Supercharged	
	2006–2007	BPCAM28	2.5L V6	
C240	2001–2005	BPCAM28	2.6L V6	
C280	1997	BPCAM172	2.8L L6	
	1995–1996	BPCAM27	2.8L L6	
	1999–2000	BPCAM28	2.8L V6	
	2006–2010	BPCAM28	3.0L V6	
C32 AMG	2002–2004	BPCAM28	3.2L V6 Supercharged	
C320	2001–2005	BPCAM28	3.2L V6	
	2004–2005	BPCAM28	3.2L V6 FLEX	
C350	2006–2011	BPCAM28	3.5L V6	
C36 AMG	1997	BPCAM172	3.6L L6	
	1995–1996	BPCAM27	3.6L L6	
C43 AMG	1999–2000	BPCAM28	4.3L V8	
C55 AMG	2005–2006	BPCAM28	5.5L V8	
CL500	1999–2006	BPCAM28	5.0L V8	
CL55 AMG	2001–2002	BPCAM28	5.5L V8	
	2003–2006	BPCAM28	5.5L V8 Supercharged	
CL550	2007–2009	BPCAM28	5.5L V8	
CL600	1999	BPCAM28	6.0L V12	
	2001–2002	BPCAM171	5.8L V12	2 Used
	2009–2010	BPCAM28	5.5L V12 Turbo	
CLK320	1999–2005	BPCAM28	3.2L V6	
CLK350	2006–2009	BPCAM28	3.5L V6	
CLK430	1999–2003	BPCAM28	4.3L V8	
CLK500	2003–2006	BPCAM28	5.0L V8	
CLK55 AMG	2001–2006	BPCAM28	5.5L V8	
CLK550	2007–2009	BPCAM28	5.5L V8	
CLS500	2006	BPCAM28	5.0L V8	
CLS55 AMG	2006	BPCAM28	5.5L V8 Supercharged	

Mercedes-Benz cont.

Model	Year Range	Part Number	Engine	Part Notes
CLS550	2007–2009	BPCAM28	5.5L V8	
E320	1995	BPCAM27	3.2L L6	
	1996–1997	BPCAM172	3.2L L6	
	1999–2004	BPCAM28	3.2L V6	
	2005–2006	BPCAM173	3.2L L6 Turbo	
	2006–2010	BPCAM28	3.5L V6	
E420	1995	BPCAM27	4.2L V8	
E430	1999–2002	BPCAM28	4.3L V8	
E500	2003–2006	BPCAM28	5.0L V8	
E55 AMG	1999–2002	BPCAM28	5.5L V8	
	2003–2006	BPCAM28	5.5L V8 Supercharged	
E550	2007–2009	BPCAM28	5.5L V8	
G500	2002–2007	BPCAM28	5.0L V8	
G55 AMG	2003–2004	BPCAM28	5.5L V8	
	2006–2011	BPCAM28	5.5L V8 Supercharged	
G550	2009–2010	BPCAM28	5.5L V8	
GL450	2007–2010	BPCAM28	4.6L V8	
GL550	2009–2010	BPCAM28	5.5L V8	
ML320	2007	BPCAM173	3.0L V6 Turbo	
	1999–2003	BPCAM28	3.2L V6	
ML350	2003–2004	BPCAM28	3.7L V6	
	2006–2010	BPCAM28	3.5L V6	
ML430	1999–2001	BPCAM28	4.3L V8	
ML500	2002–2007	BPCAM28	5.0L V8	
ML55 AMG	2000–2003	BPCAM28	5.5L V8	
ML550	2008–2010	BPCAM28	5.5L V8	
R350	2006–2010	BPCAM28	3.5L V6	
R500	2006–2007	BPCAM28	5.0L V8	
S320	1995–1996	BPCAM27	3.2L L6	
	1997–1999	BPCAM172	3.2L L6	
S350	2006	BPCAM28	3.7L V6	
S420	1995	BPCAM27	4.2L V8	
	1999	BPCAM28	4.2L V8	
S430	2000–2004	BPCAM28	4.3L V8	
S500	1995	BPCAM27	5.0L V8	
	1999–2004	BPCAM28	5.0L V8	
S55 AMG	2001–2002	BPCAM28	5.5L V8	
	2003–2004	BPCAM28	5.5L V8 Supercharged	

Mercedes-Benz cont.

Model	Year Range	Part Number	Engine	Part Notes
S550	2007–2009	BPCAM28	5.5L V8	
S600	1999	BPCAM28	6.0L V12	
	2003	BPCAM171	5.5L V12 Turbo	
	2001–2002	BPCAM171	5.8L V12	2 Used
SL320	1997	BPCAM172	3.2L L6	
	1995–1996	BPCAM27	3.2L L6	
SL500	1994–1995	BPCAM27	5.0L V8	
	1999–2004	BPCAM28	5.0L V8	
SL55 AMG	2003–2008	BPCAM28	5.5L V8 Supercharged	
SL550	2007–2009	BPCAM28	5.5L V8	
SL600	1996–2002	BPCAM28	6.0L V12	
SLK230	1998–2000	BPCAM172	2.3L L4 Supercharged	
	2001–2004	BPCAM171	2.3L L4 Supercharged	
SLK280	2007–2008	BPCAM28	3.0L V6	
SLK300	2009–2010	BPCAM28	3.0L V6	
SLK32 AMG	2002–2004	BPCAM28	3.2L V6 Supercharged	
SLK320	2001–2004	BPCAM28	3.2L V6	
SLK350	2005–2010	BPCAM28	3.5L V6	
SLK55 AMG	2005–2010	BPCAM28	5.5L V8	
SLR McLaren	2005–2009	BPCAM28	5.5L V8 Supercharged	

Mercury

Model	Year Range	Part Number	Engine	Part Notes
Cougar	1989–1990	BPCAM58	3.8L V6	
	1989–1990	BPCAM58	3.8L V6 Supercharged	
	1996–1997	BPCAM30	3.8L V6	OEM #DU56
	1999–2002	BPCAM54	2.0L L4	
	1999–2002	BPCAM25	2.5L V6	
Grand Marquis	1993–1995	BPCAM57	4.6L V8	VIN: W
	2000–2005	BPCAM65	4.6L V8	
	2006–2008	BPCAM65	4.6L V8 FLEX	
Marauder	2003–2004	BPCAM84-OE	4.6L V8	Original Equipment

Mercedes-Benz cont.

Model	Year Range	Part Number	Engine	Part Notes
Mariner	2005–2006	BPCAM25	3.0L V6	
	2005–2008	BPCAM17	2.3L L4	
	2007–2008	BPCAM112-OE	3.0L V6	Original Equipment Right
	2007–2008	BPCAM120-OE	3.0L V6	Original Equipment Left
Milan	2010	BPCAM112-OE	3.0L V6 FLEX	Original Equipment Right
	2010	BPCAM120-OE	3.0L V6 FLEX	Original Equipment Left
	2006–2009	BPCAM112-OE	3.0L V6	Original Equipment Right
	2006–2009	BPCAM120-OE	3.0L V6	Original Equipment Left
Montego	2005–2007	BPCAM25	3.0L V6	
Monterey	2004–2007	BPCAM38	4.2L V6	
Mountaineer	2000	BPCAM38	5.0L V8	2 PIN
	2004	BPCAM05	4.0L V6	
	2005	BPCAM33	4.0L V6 FLEX	
	1997–1999	BPCAM30	5.0L V8	
	1998–2002	BPCAM05	4.0L V6	
	2002–2004	BPCAM05	4.0L V6 FLEX	
	2002–2008	BPCAM57	4.6L V8	VIN: W
	2002–2010	BPCAM65	4.6L V8	
	2005–2010	BPCAM33	4.0L V6	
Mystique	1995–1997	BPCAM78	2.0L L4	
	1995–2000	BPCAM25	2.5L V6	
	1998–2000	BPCAM54	2.0L L4	
Sable	1996–1997	BPCAM30	3.0L V6	12 VALVES
	1996–2005	BPCAM25	3.0L V6	
	1998–2005	BPCAM38	3.0L V6	12 VALVES
	2001–2004	BPCAM25	3.0L V6 FLEX	
	2001–2004	BPCAM38	3.0L V6 FLEX	12 VALVES
Topaz	1992–1994	BPCAM57	2.3L L4	VIN: X

Mini

Model	Year Range	Part Number	Engine	Part Notes
Cooper	2009–2010	BPCAM222	1.6L L4	
	2002–2006	BPCAM154-OE	1.6L L4 Supercharged	Original Equipment
	2002–2008	BPCAM154-OE	1.6L L4	Original Equipment
	2007–2012	BPCAM222	1.6L L4	
	2007–2015	BPCAM222	All	
	2009–2012	BPCAM222	1.6L L4	

Mini cont.				
Model	Year Range	Part Number	Engine	Part Notes
Cooper Countryman	2011–2012	BPCAM222	1.6L L4	
	2011–2016	BPCAM222	All	
Cooper Paceman	2013–2016	BPCAM222	All	

Mitsubishi				
Model	Year Range	Part Number	Engine	Part Notes
3000GT	1991–1999	BPCAM214	3.0L V6	
3000GT Base	1995–1998	BPCAM08	3.0L V6	Coupe 2-Door
3000GT SL	1995–1998	BPCAM08	3.0L V6	Coupe 2-Door
3000GT Spyder SL	1995–1995	BPCAM08	3.0L V6	Convertible 2-Door
3000GT Spyder VR-4	1995–1995	BPCAM08	3.0L V6 Turbo	Convertible 2-Door
3000GT VR-4	1995–1995	BPCAM08	3.0L V6 Turbo	Coupe 2-Door
	1997	BPCAM08	3.0L V6	Coupe 2-Door
	1997–1998	BPCAM08	3.0L V6 Turbo	Coupe 2-Door
Diamante	1992–1995	BPCAM214	3.0L V6	
Diamante ES	1995–1995	BPCAM08	3.0L V6	Sedan 4-Door
	1995–1995	BPCAM08	3.0L V6	Wagon 4-Door
Diamante LS	1995–1995	BPCAM08	3.0L V6	Sedan 4-Door
Eclipse	1994–1996	BPCAM181	2.0L L4	
	1997–1998	BPCAM22	2.0L L4 Turbo	
	1997–1999	BPCAM47	2.0L L4	
	1997–2005	BPCAM22	2.4L L4	
	2006–2010	BPCAM137	2.4L L4	
	2006–2010	BPCAM137	3.8L V6	
Endeavor	2004–2010	BPCAM137	3.8L V6	
Galant	2004	BPCAM133	3.8L V6	
	2004	BPCAM133-OE	3.8L V6	Original Equipment
	1994–1995	BPCAM181	2.4L L4	
	1999–2004	BPCAM22	2.4L L4	
	2005–2009	BPCAM137	3.8L V6	
	2005–2010	BPCAM137	2.4L L4	
Lancer	2004	BPCAM137	2.4L L4	
	2002–2004	BPCAM124	2.0L L4	
	2003–2006	BPCAM22	2.0L L4 Turbo	
	2005–2006	BPCAM137	2.4L L4	
	2005–2007	BPCAM124	2.0L L4	

Mitsubishi cont.

Model	Year Range	Part Number	Engine	Part Notes
Lancer cont.	2005–2007	BPCAM175	All	SJGFZ
	2008–2012	BPCAM160-OE	2.0L L4	Original Equipment VIN: U
	2008–2012	BPCAM160-OE	2.0L L4 Turbo	Original Equipment VIN: V
	2009–2011	BPCAM160-OE	2.4L L4	Original Equipment VIN: W
Mirage	1997–2002	BPCAM22	1.8L L4	
	1999–2002	BPCAM22	1.5L L4	
Montero	2006	BPCAM133	3.8L V6	
	2006	BPCAM133-OE	3.8L V6	Original Equipment
	1994–1995	BPCAM122	3.5L V6	
	2001–2002	BPCAM08	3.5L V6	Limited Sport Utility 4-Door
	2001–2002	BPCAM133	3.5L V6	w/o Wire
	2001–2002	BPCAM133-OE	3.5L V6	Original Equipment w/o Wire
	2003–2005	BPCAM133	3.8L V6	
	2003–2005	BPCAM133-OE	3.8L V6	Original Equipment
Montero Base	1998–2000	BPCAM08	3.5L V6	Sport Utility 4-Door
Montero LS	1997	BPCAM08	3.5L V6	Sport Utility 4-Door
	1994–1995	BPCAM08	3.0L V6	Sport Utility 4-Door
	1994–1997	BPCAM08	3.5L V6	Sport Utility 4-Door
Montero LS Sport	1994	BPCAM163	3.0L	to 6/94
Montero Sport	2002	BPCAM133-OE	3.5L V6	Original Equipment w/o Wire
	2002	BPCAM133	3.5L V6	w/o Wire
	1999–2003	BPCAM08	3.5L V6	Limited Sport Utility 4-Door
Montero Sport ES	2000–2003	BPCAM08	3.0L V6	Sport Utility 4-Door
Montero Sport LS	2004	BPCAM08	3.5L V6	Sport Utility 4-Door
	1996–2003	BPCAM08	3.0L V6	Sport Utility 4-Door
	1997–2004	BPCAM08	3.5L V6	Sport Utility 4-Door
Montero Sport XLS	1997–2004	BPCAM08	3.5L V6	Sport Utility 4-Door
	1998–2001	BPCAM08	3.0L V6	Sport Utility 4-Door
	2001–2004	BPCAM08	3.5L V6	Sport Utility 4-Door
Montero SR	1994–1997	BPCAM08	3.5L V6	Sport Utility 4-Door
Montero XLS	2001–2002	BPCAM08	3.5L V6	Sport Utility 4-Door
Outlander	2003	BPCAM22	2.4L L4	
	2004–2006	BPCAM137	2.4L L4	
	2007–2011	BPCAM147-OE	3.0L V6	Original Equipment
	2008–2012	BPCAM160-OE	2.4L L4	Original Equipment VIN: W
Outlander Sport	2011	BPCAM160-OE	2.0L L4	Original Equipment VIN: U
Raider	2006–2007	BPCAM49	3.7L V6	VIN: K
	2006–2007	BPCAM49	4.7L V8	VIN: N

Nissan				
Model	Year Range	Part Number	Engine	Part Notes
300ZX	1990–1993	BPCAM108	All	
350Z	2003–2006	BPCAM21	3.5L	w/ Straight Plug
	2003–2006	BPCAM66	3.5L V6	w/ Angled Plug
	2007–2009	BPCAM151-OE	3.5L V6	Original Equipment
Altima	2002–2006	BPCAM20	2.5L L4	
	2002–2006	BPCAM21	3.5L	Position: Rear
	2002–2006	BPCAM66	3.5L V6	
	2007–2012	BPCAM151-OE	2.5L L4	Original Equipment
	2007–2012	BPCAM151-OE	3.5L V6	Original Equipment
Armada	2005–2012	BPCAM42	5.6L V8	
	2005–2012	BPCAM66	5.6L V8	
	2007–2012	BPCAM42	5.6L V8 FLEX	3 Used
	2007–2012	BPCAM66	5.6L V8 FLEX	
Cube	2009–2012	BPCAM150	1.8L	
	2009–2012	BPCAM150	1.8L L4	
	2009–2012	BPCAM150-OE	1.8L L4	Original Equipment
Frontier	2005–2012	BPCAM20	2.5L L4	
	2005–2012	BPCAM66	4.0L V6	w/ Angled Plug
	2006–2010	BPCAM21	4.0L	w/ Straight Plug
GT-R	2009–2012	BPCAM151-OE	3.8L V6 Turbo	Original Equipment
Maxima	1995–2001	BPCAM60	3.0L V6	
	2002–2008	BPCAM21	3.5L	w/ Straight Plug
	2002–2008	BPCAM66	3.5L V6	w/ Angled Plug
	2009–2012	BPCAM151-OE	3.5L V6	Original Equipment
Murano	2003–2007	BPCAM21	3.5L	w/ Straight Plug
	2003–2007	BPCAM66	3.5L V6	w/ Angled Plug
	2009–2012	BPCAM151-OE	3.5L V6	Original Equipment
NV1500	2012	BPCAM66	4.0L V6	
NV2500	2012	BPCAM66	4.0L V6	
	2012	BPCAM42	5.6L V8	
	2012	BPCAM66	5.6L V8	
NV3500	2012	BPCAM42	5.6L V8	
	2012	BPCAM66	5.6L V8	
Pathfinder	2001–2004	BPCAM68	3.5L V6	
	2004–2012	BPCAM42	5.6L V8	
	2004–2012	BPCAM66	5.6L V8	
	2005–2012	BPCAM66	4.0L V6	w/ Angled Plug

Pulsar	1983	BPCAM121	1.6L L4	
Pulsar NX	1987–1990	BPCAM121	1.6L L4	
	1983–1984	BPCAM121	1.5L L4 Turbo	
	1983–1988	BPCAM121	1.6L L4	
	1988–1989	BPCAM121	1.8L L4	
	1989–1990	BPCAM121	1.6L L4	
Quest	2004–2009	BPCAM21	3.5L	w/ Straight Plug
	2004–2009	BPCAM66	3.5L V6	w/ Angled Plug
	2011–2012	BPCAM151-OE	3.5L V6	Original Equipment
Rogue	2008–2012	BPCAM151-OE	2.5L L4	Original Equipment
Sentra	2000–2004	BPCAM21	1.8L	w/ Straight Plug
	2000–2006	BPCAM42	1.8L L4	
	2002–2006	BPCAM20	2.5L L4	
	2007–2012	BPCAM150	2.0L	
	2007–2012	BPCAM150	2.0L L4	
	2007–2012	BPCAM150-OE	2.0L L4	Original Equipment
	2007–2012	BPCAM151-OE	2.5L L4	Original Equipment
Titan	2004–2012	BPCAM42	5.6L V8	
	2004–2012	BPCAM66	5.6L V8	
	2005–2012	BPCAM42	5.6L V8 FLEX	
	2005–2012	BPCAM66	5.6L V8 FLEX	
Versa	2007–2012	BPCAM150	1.8L	
	2007–2012	BPCAM150	1.8L L4	
	2007–2012	BPCAM150-OE	1.8L L4	Original Equipment
	2009–2012	BPCAM183	1.6L L4	
Xterra	2005–2010	BPCAM21	4.0L	w/ Straight Plug
	2005–2012	BPCAM66	4.0L V6	w/ Angled Plug

Oldsmobile				
Model	Year Range	Part Number	Engine	Part Notes
88	1992	BPCAM50	3.8L V6	
	1995	BPCAM51	3.8L V6 Supercharged	SEDAN
	1993–1994	BPCAM61	3.8L V6	
	1995–1999	BPCAM51	3.8L V6	SEDAN
98	1992	BPCAM50	3.8L V6	
	1986–1988	BPCAM64	3.8L V6	VIN: B
	1988–1992	BPCAM50	3.8L V6	
	1993–1994	BPCAM61	3.8L V6	
	1993–1994	BPCAM61	3.8L V6 Supercharged	
	1995–1996	BPCAM51	3.8L V6	

Oldsmobile cont.

Model	Year Range	Part Number	Engine	Part Notes
Achieva	1994–1998	BPCAM53	3.1L V6	
	1996–1998	BPCAM14	2.4L L4	
Alero	1999	BPCAM53	3.4L V6	
	1999–2001	BPCAM14	2.4L L4	
	2000–2002	BPCAM56	3.4L V6	
	2003–2004	BPCAM74-OE	3.4L V6	Original Equipment VIN: E
Aurora	2002	BPCAM179	4.0L V8	
	1995–1999	BPCAM72	4.0L V8	
	2001–2002	BPCAM179	3.5L V6	
	2001–2003	BPCAM67-OE	4.0L V8	Original Equipment
Bravada	1996–2001	BPCAM16	V6-4.3L	Distributor Ignition Pickup
	2002–2004	BPCAM19	4.2L L6	
Cutlass	1997–1999	BPCAM53	3.1L V6	
Cutlass Ciera	1988	BPCAM64	2.8L V6	VIN: W
	1996	BPCAM13	2.2L L4	
	1986–1988	BPCAM64	3.8L V6	VIN: 3
	1994–1996	BPCAM40	3.1L V6	
Cutlass Cruiser	1988	BPCAM64	2.8L V6	VIN: W
	1994	BPCAM40	3.1L V6	
	1987–1988	BPCAM64	3.8L V6	VIN: 3
Cutlass Supreme	1997	BPCAM53	3.1L V6	
	1993–1996	BPCAM40	3.1L V6	
Delta 88	1986–1988	BPCAM64	3.8L V6	VIN: 3
	1988–1991	BPCAM50	3.8L V6	VIN: C
Intrigue	1998–1999	BPCAM51	3.8L V6	
	1999–2002	BPCAM179	3.5L V6	
LSS	1996–1999	BPCAM51	3.8L V6	
	1996–1999	BPCAM51	3.8L V6 Supercharged	
Regency	1997–1998	BPCAM51	3.8L V6	
Silhouette	1992	BPCAM50	3.8L V6	
	1995	BPCAM51	3.8L V6	
	1993–1994	BPCAM61	3.8L V6	
	1996–1999	BPCAM40	3.4L V6	
	2000–2002	BPCAM56	3.4L V6	
	2003–2004	BPCAM74-OE	3.4L V6	Original Equipment VIN: E
Toronado	1986–1988	BPCAM64	3.8L V6	VIN: B
	1988–1992	BPCAM50	3.8L V6	

Plymouth				
Model	Year Range	Part Number	Engine	Part Notes
Breeze	1998	BPCAM47	2.4L L4	
	1997–2000	BPCAM29	2.0L L4	
Grand Voyager	1997	BPCAM47	2.4L L4	
	1999	BPCAM24	3.8L V6	
	1994–1995	BPCAM52	3.8L V6	VIN: L
	1994–1997	BPCAM52	3.3L V6	VIN: R
	1998–2000	BPCAM24	3.3L V6	
	1998–2000	BPCAM24	3.3L V6 FLEX	
Neon	1997–1999	BPCAM47	2.0L L4	
	1997–2001	BPCAM29	2.0L L4	
Prowler	1997	BPCAM62	3.5L V6	
	1999–2001	BPCAM55	3.5L V6	
Voyager	1999	BPCAM24	3.8L V6	
	1995–1997	BPCAM52	3.3L V6	VIN: R
	1997–2000	BPCAM47	2.4L L4	
	1998–2000	BPCAM24	3.3L V6	
	1998–2000	BPCAM24	3.3L V6 FLEX	

Pontiac				
Model	Year Range	Part Number	Engine	Part Notes
Aztek	2001–2002	BPCAM56	3.4L V6	
	2003–2005	BPCAM74-OE	3.4L V6	Original Equipment VIN: E
Bonneville	1992	BPCAM50	3.8L V6	
	1987–1988	BPCAM64	3.8L V6	3 PIN TERMINAL ID # 213-144 VIN: 3
	1988–1992	BPCAM50	3.8L V6	VIN: C
	1993–1994	BPCAM61	3.8L V6	
	1993–1994	BPCAM61	3.8L V6 Supercharged	
	1995–2003	BPCAM51	3.8L V6 Supercharged	
	1995–2005	BPCAM51	3.8L V6	
	2004–2005	BPCAM67-OE	4.6L V8	Original Equipment
Firebird	1993–1995	BPCAM40	3.4L V6	
	1995–2002	BPCAM51	3.8L V6	
	1999–2002	BPCAM11	5.7L V8	
G3	2009	BPCAM189	1.6L L4	Exhaust
	2009	BPCAM189-OE	All	Original Equipment
	2009–2010	BPCAM161	1.6L L4	
	2009–2010	BPCAM161-OE	1.6L L4	Original Equipment Intake;
	2009–2010	BPCAM189	1.6L L4	Exhaust

Pontiac cont.				
Model	Year Range	Part Number	Engine	Part Notes
G5	2007	BPCAM91	2.4L L4	
	2007	BPCAM91-OE	2.4L L4	Original Equipment
	2008	BPCAM91	2.4L L4	
	2008	BPCAM91-OE	2.4L L4	Original Equipment
	2007–2009	BPCAM91	2.2L L4	
	2007–2009	BPCAM91-OE	2.2L L4	Original Equipment
G6	2005–2006	BPCAM74-OE	3.5L V6	Original Equipment VIN: 8
	2007	BPCAM74-OE	3.5L V6	Original Equipment VIN: N
	2010	BPCAM91	2.4L L4 FLEX	
	2010	BPCAM91-OE	2.4L L4 FLEX	Original Equipment
	2006–2008	BPCAM109	3.9L V6	
	2006–2008	BPCAM109-OE	3.9L V6	Original Equipment
	2006–2010	BPCAM91	2.4L L4	
	2006–2010	BPCAM91-OE	2.4L L4	Original Equipment
	2007–2008	BPCAM109	3.5L V6	
	2007–2008	BPCAM109-OE	3.5L V6	Original Equipment
	2007–2009	BPCAM148-OE	3.6L V6	Original Equipment
G8	2008–2009	BPCAM148-OE	3.6L V6	Original Equipment
Grand Am	1999	BPCAM53	3.4L V6	
	1994–1998	BPCAM53	3.1L V6	
	1996–2001	BPCAM14	2.4L L4	
	2000–2002	BPCAM56	3.4L V6	
	2003–2005	BPCAM74-OE	3.4L V6	Original Equipment VIN: E
Grand Prix	2003	BPCAM74-OE	3.1L V6	Original Equipment VIN: J
	2005	BPCAM134-OE	5.3L V8	Original Equipment
	1992–1999	BPCAM40	3.1L V6	w/ California Emissions
	1997–2005	BPCAM51	3.8L V6	MFI
	1997–2006	BPCAM51	3.8L V6 Supercharged	MFI
	2000–2002	BPCAM56	3.1L V6	
GTO	2004	BPCAM11	5.7L V8	
	2006	BPCAM94	6.0L V8	
Montana	1999	BPCAM40	3.4L V6	
	2006	BPCAM109	3.9L V6	
	2006	BPCAM109-OE	3.9L V6	Original Equipment
	2000–2002	BPCAM56	3.4L V6	
	2003–2005	BPCAM74-OE	3.4L V6	Original Equipment VIN: E
	2005–2006	BPCAM74-OE	3.5L V6	Original Equipment VIN: L

Pontiac cont.				
Model	Year Range	Part Number	Engine	Part Notes
Solstice	2006–2009	BPCAM91	2.4L L4	
	2006–2009	BPCAM91-OE	2.4L L4	Original Equipment
	2007–2009	BPCAM91	2.0L L4	
	2007–2009	BPCAM91-OE	2.0L L4 Turbo	Original Equipment
Sunfire	1995	BPCAM14	2.3L L4	
	1996–2002	BPCAM13	2.2L L4	
	1996–2002	BPCAM14	2.4L L4	
Torrent	2006	BPCAM74-OE	3.4L V6	Original Equipment VIN: F
	2007–2009	BPCAM109	3.4L V6	
	2007–2009	BPCAM109-OE	3.4L V6	Original Equipment
	2008–2009	BPCAM148-OE	3.6L V6	Original Equipment
Trans Sport	1992	BPCAM50	3.8L V6	
	1995	BPCAM51	3.8L V6	
	1993–1994	BPCAM61	3.8L V6	
	1996–1998	BPCAM40	3.4L V6	
Vibe	2009	BPCAM71	2.4L L4	
	2003–2006	BPCAM118	1.8L L4	
	2003–2008	BPCAM71	1.8L L4	
WAVE	2005–2008	BPCAM09	All	

Porsche				
Model	Year Range	Part Number	Engine	Part Notes
911	2005	BPCAM35	3.6L H6	
	1999–2001	BPCAM28	3.4L H6	
	2001–2004	BPCAM28	3.6L H6 Turbo	
	2002–2004	BPCAM28	3.6L H6	
	2004–2005	BPCAM35	3.6L H6	Carrera 4, GAS
	2004–2005	BPCAM35	3.6L H6	GT3
Boxster	2007	BPCAM28	2.7L H6	
	2007	BPCAM28	3.4L H6	
	2000–2005	BPCAM28	2.7L H6	
	2000–2005	BPCAM28	3.2L H6	
Cayenne	2005	BPCAM112-OE	3.2L V6	Original Equipment
	2003–2005	BPCAM28	4.5L V8	
	2003–2005	BPCAM28	4.5L V8 Turbo	

Ram				
Model	Year Range	Part Number	Engine	Part Notes
2500	2011	BPCAM177	5.7L V8	
	2011–2012	BPCAM177	6.7L L6	
3500	2011–2012	BPCAM177	6.7L L6	
4500	2011–2012	BPCAM177	6.7L L6	
5500	2011–2012	BPCAM177	6.7L L6	

Saab				
Model	Year Range	Part Number	Engine	Part Notes
9-2X	2006	BPCAM117	2.5L H4 Turbo	
	2006	BPCAM117-OE	2.5L H4 Turbo	Original Equipment
9-5	2011	BPCAM91	2.0L L4	
	2011	BPCAM91-OE	2.0L L4	Original Equipment
9-7x	2005	BPCAM178	4.2L L6	
	2005	BPCAM94	5.3L V8	
	2006	BPCAM19	4.2L L6	
	2006	BPCAM94	5.3L V8	
	2007	BPCAM10	4.2L L6	
	2009	BPCAM94	6.0L V8	
	2008–2009	BPCAM157-OE	4.2L L6	Original Equipment

Saturn				
Model	Year Range	Part Number	Engine	Part Notes
Aura	2007–2008	BPCAM109	3.5L V6	
	2007–2008	BPCAM109-OE	3.5L V6	Original Equipment
	2007–2009	BPCAM91	2.4L L4	
	2007–2009	BPCAM91-OE	2.4L L4	Original Equipment
	2007–2009	BPCAM148-OE	3.6L V6	Original Equipment
	2008–2009	BPCAM91	2.4L L4	
	2008–2009	BPCAM91-OE	2.4L L4	Original Equipment
Ion	2004–2007	BPCAM19	2.0L L4 Supercharged	
Ion-2	2007	BPCAM91	2.2L L4	
	2007	BPCAM91-OE	2.2L L4	Original Equipment
Ion-3	2007	BPCAM91	2.2L L4	
	2007	BPCAM91-OE	2.2L L4	Original Equipment
	2006–2007	BPCAM91	2.4L L4	
	2006–2007	BPCAM91-OE	2.4L L4	Original Equipment
	2007–2009	BPCAM148-OE	3.6L V6	Original Equipment

Saturn cont.				
Model	Year Range	Part Number	Engine	Part Notes
Relay-2	2005–2006	BPCAM74-OE	3.5L V6	Original Equipment VIN: L
Relay-3	2005–2006	BPCAM74-OE	3.5L V6	Original Equipment VIN: L
Sky	2007–2010	BPCAM91	2.0L L4	
	2007–2010	BPCAM91-OE	2.0L L4 Turbo	Original Equipment
	2007–2010	BPCAM91	2.4L L4	
	2007–2010	BPCAM91-OE	2.4L L4	Original Equipment
Vue	2007–2009	BPCAM91	2.4L L4	
	2007–2009	BPCAM91-OE	2.4L L4	Original Equipment
	2008–2009	BPCAM148-OE	3.6L V6	Original Equipment
	2008–2010	BPCAM91	2.4L L4	
	2008–2010	BPCAM91-OE	2.4L L4	Original Equipment

Scion				
Model	Year Range	Part Number	Engine	Part Notes
iQ	2012	BPCAM106	1.3L L4	
tC	2010	BPCAM71	2.4L L4	
	2011	BPCAM106	2.5L L4	
	2005–2009	BPCAM71	2.4L L4	
xA	2004–2006	BPCAM85	1.5L L4	
	2004–2006	BPCAM85-OE	1.5L L4	Original Equipment
xB	2004–2006	BPCAM85	1.5L L4	
	2004–2006	BPCAM85-OE	1.5L L4	Original Equipment
	2008–2010	BPCAM71	2.4L L4	
xD	2008–2011	BPCAM106	1.8L L4	

SEAT				
Model	Year Range	Part Number	Engine	Part Notes
ALHAMBRA	2004	BPCAM100	All	
CORDOBA	2003	BPCAM100	All	
IBIZA	2002	BPCAM04	All	
	2003–2005	BPCAM100	All	
Leon	2007–2011	BPCAM225	2.0L L4	

Subaru				
Model	Year Range	Part Number	Engine	Part Notes
B9 Tribeca	2006–2007	BPCAM128-OE	3.0L H6	Original Equipment

Subaru cont.				
Model	Year Range	Part Number	Engine	Part Notes
Baja	2003–2006	BPCAM69	2.5L H4	
	2004–2006	BPCAM117	2.5L H4 Turbo	2 Used
	2004–2006	BPCAM117-OE	2.5L H4 Turbo	Original Equipment
Forester	1998	BPCAM69	2.5L H4	
	2010	BPCAM117	2.5L H4	
	2010	BPCAM117-OE	2.5L H4	Original Equipment
	1999–2009	BPCAM69	2.5L H4	
	2004–2010	BPCAM117	2.5L H4 Turbo	2 Used
	2004–2012	BPCAM117-OE	2.5L H4 Turbo	Original Equipment
Impreza	1998	BPCAM69	2.5L H4	
	1993–1997	BPCAM69	1.8L H4	
	1995–2001	BPCAM69	2.2L H4	
	1999–2010	BPCAM69	2.5L H4	
	2002–2003	BPCAM69	2.0L H4 Turbo	
	2004–2005	BPCAM117	2.0L H4 Turbo	
	2004–2005	BPCAM117-OE	2.0L H4 Turbo	Original Equipment
	2004–2010	BPCAM117	2.5L H4 Turbo	
	2004–2012	BPCAM117-OE	2.5L H4 Turbo	Original Equipment
	2008–2009	BPCAM164-OE	2.5L H4 Turbo	Original Equipment Exhaust Cam; Engine: EJ257; Position: Left
Legacy	1995–1999	BPCAM69	2.2L H4	
	1996–2010	BPCAM69	2.5L H4	
	2005–2009	BPCAM117	2.5L H4 Turbo	
	2005–2009	BPCAM117-OE	2.5L H4 Turbo	Original Equipment
	2008–2009	BPCAM128-OE	3.0L H6	Original Equipment
Outback	2000–2010	BPCAM69	2.5L H4	
	2001–2009	BPCAM128-OE	3.0L H6	Original Equipment
	2005–2009	BPCAM117	2.5L H4 Turbo	
	2005–2009	BPCAM117-OE	2.5L H4 Turbo	Original Equipment
Tribeca	2008–2009	BPCAM128-OE	3.6L H6	Original Equipment Intake

Suzuki				
Model	Year Range	Part Number	Engine	Part Notes
Esteem GL	1999	BPCAM07	1.8L L4	Sedan 4-Door
	1999	BPCAM07	1.8L L4	Wagon 5-Door
	1998–2000	BPCAM07	1.6L L4	Sedan 4-Door
	1998–2000	BPCAM07	1.6L L4	Wagon 5-Door

Suzuki cont.				
Model	Year Range	Part Number	Engine	Part Notes
Esteem GLX	1999	BPCAM07	1.6L L4	Wagon 5-Door
	1999	BPCAM07	1.8L L4	Sedan 4-Door
	1998–2000	BPCAM07	1.6L L4	Plus Wagon 5-Door
	1998–2000	BPCAM07	1.6L L4	Sedan 4-Door
	1998–2000	BPCAM07	1.6L L4	Wagon 5-Door
Esteem GLX Plus	1999	BPCAM07	1.8L L4	Sedan 4-Door
	1999	BPCAM07	1.8L L4	Wagon 5-Door
	1998–2000	BPCAM07	1.6L L4	Sedan 4-Door
Forenza	2004–2008	BPCAM191	2.0L L4	
Grand Vitara	2001	BPCAM132	2.7L V6	
Reno	2005–2008	BPCAM191	2.0L L4	
Swift	1999	BPCAM07	1.3L L4	Base Hatchback 3-Door
Swift GA	2000–2001	BPCAM07	1.3L L4	Hatchback 3-Door
Swift GL	2000–2001	BPCAM07	1.3L L4	Hatchback 3-Door
Vitara	2003	BPCAM07	2.0L L4	Base Sport Utility 2-Door
	2003	BPCAM07	2.0L L4	Base Sport Utility 4-Door
Vitara JLS	2000–2002	BPCAM07	2.0L L4	Sport Utility 2-Door
	2000–2002	BPCAM07	2.0L L4	Sport Utility 4-Door
Vitara JLX	2000–2002	BPCAM07	2.0L L4	Sport Utility 2-Door
	2000–2002	BPCAM07	2.0L L4	Sport Utility 4-Door
Vitara JS	1999–2001	BPCAM07	1.6L L4	Sport Utility 2-Door
	1999–2001	BPCAM07	2.0L L4	Sport Utility 4-Door
Vitara JS Plus	1999	BPCAM07	2.0L L4	Sport Utility 4-Door
Vitara JX	1999–2000	BPCAM07	1.6L L4	Sport Utility 2-Door
	1999–2001	BPCAM07	2.0L L4	Sport Utility 4-Door
Vitara JX Plus	1999	BPCAM07	2.0L L4	Sport Utility 4-Door
XL-7	2002–2006	BPCAM132	2.7L V6	

Toyota				
Model	Year Range	Part Number	Engine	Part Notes
4Runner	2010	BPCAM136	2.7L L4	
	1996–2002	BPCAM96	3.4L V6	
	1997–2000	BPCAM71	2.7L L4	
	2003–2004	BPCAM71	4.0L V6	2 Used
	2005–2009	BPCAM136	4.7L V8	
	2005–2012	BPCAM106	4.0L V6	
Avalon	1995–1999	BPCAM82	3.0L V6	
	2000–2004	BPCAM71	3.0L V6	2 Used
	2005–2012	BPCAM106	3.5L V6	

Toyota cont.				
Model	Year Range	Part Number	Engine	Part Notes
Camry	2004	BPCAM71	3.3L V6	
	2012	BPCAM106	2.5L L4	
	1994–2003	BPCAM82	3.0L V6	
	1997–2001	BPCAM104	2.2L L4	
	2002–2009	BPCAM71	2.4L L4	
	2004–2006	BPCAM71	3.0L V6	
	2005–2006	BPCAM71	3.3L V6	
	2007–2011	BPCAM106	3.5L V6	
	2010–2012	BPCAM106	2.5L L4	
Celica	2000–2005	BPCAM118	1.8L L4	
	2000–2005	BPCAM71	1.8L L4	
Corolla	1998–2008	BPCAM71	1.8L L4	
	2005–2006	BPCAM118	1.8L L4	w/ Angled Plug
	2009–2010	BPCAM71	2.4L L4	
	2009–2012	BPCAM106	1.8L L4	
Echo	2000–2005	BPCAM85	1.5L L4	
	2000–2005	BPCAM85-OE	1.5L L4	Original Equipment
FJ Cruiser	2007–2012	BPCAM106	4.0L V6	
Highlander	2004	BPCAM71	3.3L V6	
	2001–2003	BPCAM71	3.0L V6	
	2005–2007	BPCAM71	3.3L V6	
	2006–2007	BPCAM71	2.4L L4	
	2006–2010	BPCAM71	3.3L V6	
	2008–2012	BPCAM106	3.5L V6	
	2009–2012	BPCAM106	2.7L L4	
	2011–2012	BPCAM106	3.5L V6	
Land Cruiser	2006–2007	BPCAM136	4.7L V8	
	2008–2010	BPCAM106	5.7L V8	
Matrix	2003–2006	BPCAM118	1.8L L4	w/ Angled Plug
	2007–2008	BPCAM71	1.8L L4	
	2009–2010	BPCAM71	2.4L L4	
	2009–2011	BPCAM106	1.8L L4	
MR2 Spyder	2000–2005	BPCAM71	1.8L L4	
Prius	2001–2009	BPCAM85	1.5L L4	
	2001–2009	BPCAM85-OE	1.5L L4	Original Equipment
	2010–2012	BPCAM106	1.8L L4	
Prius C	2012	BPCAM85	1.5L L4	
	2012	BPCAM85-OE	1.5L L4	Original Equipment

Toyota cont.				
Model	Year Range	Part Number	Engine	Part Notes
RAV4	1998–2000	BPCAM104	2.0L L4	
	2001–2003	BPCAM71	2.0L L4	
	2004–2008	BPCAM71	2.4L L4	
	2006–2011	BPCAM106	3.5L V6	
	2009–2011	BPCAM106	2.5L L4	
Sequoia	2008	BPCAM106	4.7L V8	
	2005–2009	BPCAM136	4.7L V8	
	2009–2012	BPCAM106	5.7L V8	
	2009–2012	BPCAM106	5.7L V8 FLEX	
	2010–2012	BPCAM106	4.6L V8	
Sienna	1998–2001	BPCAM82	3.0L V6	
	2002–2003	BPCAM71	3.0L V6	2 Used
	2004–2006	BPCAM71	3.3L V6	2 Used
	2007–2012	BPCAM106	3.5L V6	
	2011–2012	BPCAM106	2.7L L4	
Solara	2004	BPCAM71	3.3L V6	2 Used
	1999–2001	BPCAM104	2.2L L4	
	1999–2003	BPCAM82	3.0L V6	
	2005–2008	BPCAM71	3.3L V6	2 Used
	2006–2008	BPCAM71	2.4L L4	
Supra	1993–1998	BPCAM118	3.0L L6 Turbo	
T100	1995–1998	BPCAM96	3.4L V6	
Tacoma	1995–2004	BPCAM96	3.4L V6	
	1997–2004	BPCAM71	2.4L L4	
	1997–2004	BPCAM71	2.7L L4	
	2005–2006	BPCAM127	2.7L L4	
	2005–2011	BPCAM106	4.0L V6	
	2007–2011	BPCAM136	2.7L L4	
Tundra	2004	BPCAM62	3.4L V6	
	2000–2003	BPCAM96	3.4L V6	
	2005–2009	BPCAM136	4.7L V8	
	2005–2011	BPCAM106	4.0L V6	
	2007–2009	BPCAM106	5.7L V8	
	2009–2011	BPCAM106	5.7L V8 FLEX	
	2010–2011	BPCAM106	4.6L V8	
Venza	2009–2011	BPCAM106	2.7L L4	
	2009–2011	BPCAM106	3.5L V6	
Yaris	2007–2011	BPCAM85	1.5L L4	
	2007–2011	BPCAM85-OE	1.5L L4	Original Equipment

Volkswagen				
Model	Year Range	Part Number	Engine	Part Notes
Beetle	1998–2005	BPCAM04	2.0L L4	
	1999–2006	BPCAM100	All	
	2004–2006	BPCAM195	1.9L L4	
CABRIO	1998–2001	BPCAM04	2.0L L4	
CC	2009–2010	BPCAM169	3.6L V6	
Eos	2008	BPCAM169	3.2L V6	2 Used
	2009	BPCAM04	2.0L L4 Turbo	
	2007–2008	BPCAM169	3.2L V6	2 Used
	2007–2010	BPCAM225	2.0L L4	
Golf	2011	BPCAM231	2.0L L4	
	1998–2006	BPCAM04	2.0L L4	
	2000–2006	BPCAM100	All	
	2004–2006	BPCAM195	1.9L L4	
	2012–2013	BPCAM225	2.0L L4	
GOLF CITY	2007–2010	BPCAM04	All	
Golf City	2007	BPCAM225	2.0L L4	
GTI	2006–2008	BPCAM225	2.0L L4	
JETTA	1996–2005	BPCAM100	All	
	1998–2005	BPCAM04	2.0L L4	
	2004–2005	BPCAM195	1.9L L4	
	2006–2008	BPCAM225	2.0L L4	
	2009–2013	BPCAM231	2.0L L4	
Jetta City	2007	BPCAM225	2.0L L4	
	2007–2009	BPCAM04	All	
PASSAT	1998–2005	BPCAM100	All	
	2003–2004	BPCAM04	4.0L W8	
	2006–2007	BPCAM225	2.0L L4	
	2006–2008	BPCAM169	3.6L V6	
PHAETON	2004–2006	BPCAM100	All	
R32	2008	BPCAM169	3.2L V6	
SHARAN	2002–2003	BPCAM100	All	
TOUAREG	2004–2007	BPCAM100	All	
	2009–2010	BPCAM169	3.6L V6	

Volvo				
Model	Year Range	Part Number	Engine	Part Notes
C70	2002–2004	BPCAM114-OE	2.3L L5 Turbo	Original Equipment
	2002–2004	BPCAM114-OE	2.4L L5 Turbo	Original Equipment

Volvo cont.

Model	Year Range	Part Number	Engine	Part Notes
S60	2002–2004	BPCAM114-OE	2.3L L5 Turbo	Original Equipment
	2002–2005	BPCAM114-OE	2.4L L5	Original Equipment
	2002–2009	BPCAM114-OE	2.4L L5 Turbo	Original Equipment
	2003–2009	BPCAM114-OE	2.5L L5 Turbo	Original Equipment
S80	2002–2004	BPCAM114-OE	2.9L L6	Original Equipment
	2002–2005	BPCAM114-OE	2.9L L6 Turbo	Original Equipment
	2004–2006	BPCAM114-OE	2.5L L5 Turbo	Original Equipment
	2007–2010	BPCAM155-OE	4.4L V8	Original Equipment
	2007–2011	BPCAM156-OE	3.2L L6	Original Equipment
	2008–2010	BPCAM156-OE	3.0L L6 Turbo	Original Equipment
V70	2002–2004	BPCAM114-OE	2.3L L5 Turbo	Original Equipment
	2002–2005	BPCAM114-OE	2.4L L5 Turbo	Original Equipment
	2002–2007	BPCAM114-OE	2.4L L5	Original Equipment
	2003–2007	BPCAM114-OE	2.5L L5 Turbo	Original Equipment
	2008–2010	BPCAM156-OE	3.2L L6	Original Equipment
XC60	2010–2011	BPCAM156-OE	3.2L L6	Original Equipment
XC70	2003–2007	BPCAM114-OE	2.5L L5 Turbo	Original Equipment
	2009–2010	BPCAM156-OE	3.0L L6 Turbo	Original Equipment
	2010–2011	BPCAM156-OE	3.2L L6	Original Equipment
XC90	2003–2005	BPCAM114-OE	2.9L L6 Turbo	Original Equipment
	2003–2006	BPCAM114-OE	2.5L L5 Turbo	Original Equipment
	2005–2006	BPCAM114-OE	4.4L V8	Original Equipment
	2007–2011	BPCAM156-OE	3.2L L6	Original Equipment
	2007–2011	BPCAM155-OE	4.4L V8	Original Equipment 4 Used

Workhorse

Model	Year Range	Part Number	Engine	Part Notes
P30	2000–2005	BPCAM16	All	