



Throttle Position Sensor Catalog

Application and
Cross Reference Guide



Throttle Position Sensor – List of Models

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Acura				
Model	Year Range	Part Number	Engine	Part Notes
CL	1995–2003	BPTPS01	All	4cyl and V6
Integra	1988–1989	BPTPS01	All	D16A1
	1988–1989	BPTPS01	All	D16A3
	1988–1989	BPTPS01	All	D16A8 / D16A9
	1990–1991	BPTPS01	All	XSI / RSI (JDM) B16
	1990–1993	BPTPS01	All	GS B18A1
	1990–1993	BPTPS01	All	ZC
	1992–1993	BPTPS01	All	GSR B17A1
	1992–1993	BPTPS01	All	XSI / RSI B16
	1994–2000	BPTPS01	All	GS LS RS B18B1
	1994–2001	BPTPS01	All	GSR B18C1
	1995–1997	BPTPS01	All	SiR (JDM) B18C
	1995–1998	BPTPS01	All	Type R B18C3
	1997–2001	BPTPS01	All	Type R B18C5
Legend	1991–1995	BPTPS01	All	
MDX	2001–2002	BPTPS01	All	
NSX	1995–2005	BPTPS01	All	
SLX	1996–1997	BPTPS51	3.2L V6	
	1998–1999	BPTPS51	3.5L V6	
TL	1995–2003	BPTPS01	All	4cyl and V6

Buick				
Model	Year Range	Part Number	Engine	Part Notes
Century	1997	BPTPS149	3.1L V6	
	1987–1988	BPTPS40	2.8L V6	
	1987–1992	BPTPS47	2.5L L4	
	1988–1989	BPTPS51	2.8L V6	
LeSabre	1996–2005	BPTPS159	3.8L V6	
Park Avenue	1995–2005	BPTPS159	3.8L V6	VIN: K
	1995–2005	BPTPS159	3.8L V6 Supercharged	VIN: K
Regal	1988	BPTPS40	2.8L V6	
	1989	BPTPS51	2.8L V6	
	1989–1993	BPTPS51	3.1L V6	
	1994–1996	BPTPS149	3.1L V6	
	1996–2004	BPTPS159	3.8L V6	
	1997–2004	BPTPS159	3.8L V6 Supercharged	

Buick cont.				
Model	Year Range	Part Number	Engine	Part Notes
Riviera	1995–1997	BPTPS159	3.8L V6	VIN: K
	1995–1999	BPTPS159	3.8L V6 Supercharged	VIN: K
ROADMASTER	1994–1996	BPTPS51	5.7L V8	
SKYHAWK	1987–1988	BPTPS47	2.0L L4	
Skylark	1988	BPTPS40	2.3L L4	
	1995	BPTPS149	2.3L I4	
	1995	BPTPS153	2.3L I4	w/Multi FI; VIN: D
	1987–1991	BPTPS47	2.5L L4	
	1989–1994	BPTPS51	2.3L L4	
	1994–1997	BPTPS149	3.1L V6	
	1996–1997	BPTPS149	2.4L I4	
	1996–1998	BPTPS153	2.4L I4	w/Multi FI; VIN: T
	1987	BPTPS47	2.5L L4	

Cadillac				
Model	Year Range	Part Number	Engine	Part Notes
60 Special	1993	BPTPS191	4.9L V8	w/Multi FI; Fleetwood
ALLANTE	1993	BPTPS47	4.6L V8	
CATERA	1997–2001	BPTPS366	All	
CIMARRON	1987–1988	BPTPS40	2.8L V6	
Commercial Chassis	1993	BPTPS191	4.9L V8	
	1990–1992	BPTPS191	4.5L V8	MFI
DeVille	1990	BPTPS191	4.5L V8	MFI
	1991	BPTPS191	4.9L V8	MFI
	1992–1995	BPTPS191	4.9L V8	
	1994–1995	BPTPS47	4.6L V8	
	1996–1997	BPTPS149	4.6L V8	
	1990	BPTPS191	4.5L V8	MFI
Eldorado	1991–1993	BPTPS191	4.9L V8	MFI
	1993–1995	BPTPS47	4.6L V8	
	1996–1997	BPTPS149	4.6L V8	
	1990	BPTPS191	4.5L V8	MFI
Fleetwood	1991–1992	BPTPS191	4.9L V8	MFI
	1994–1996	BPTPS51	5.7L V8	
	1990	BPTPS191	4.5L V8	MFI
Seville	1991–1993	BPTPS191	4.9L V8	MFI
	1993–1995	BPTPS47	4.6L V8	
	1996–1997	BPTPS149	4.6L V8	
	1990	BPTPS191	4.5L V8	MFI

Chevrolet				
Model	Year Range	Part Number	Engine	Part Notes
Astro	1987–1990	BTPPS47	2.5L L4	
	1992–1995	BTPPS51	4.3L V6	
	1996–1997	BTPPS149	4.3L V6	
Avalanche 1500	2003–2004	BTPPS153	5.3L V8	VIN: T
Beretta	1989	BTPPS51	2.8L V6	
	1987–1988	BTPPS40	2.8L V6	
	1990–1994	BTPPS51	2.3L L4	
	1990–1994	BTPPS51	3.1L V6	
	1994–1996	BTPPS149	3.1L V6	
Blazer	1995	BTPPS51	4.3L V6	
	1996–1997	BTPPS149	4.3L V6	
C1500	1997	BTPPS149	6.5L V8 Turbo Diesel	
	1996–1997	BTPPS149	4.3L V6	
	1996–1997	BTPPS149	5.0L V8	
	1996–1997	BTPPS149	5.7L V8	
C1500 Suburban	1997–1999	BTPPS153	6.5L V8 Diesel	VIN: F
C2500	1997	BTPPS149	6.5L V8 Turbo Diesel	
	1999	BTPPS153	6.5L V8 Turbo Diesel	VIN: F
	1996–1997	BTPPS149	5.0L V8	
	1996–1997	BTPPS149	5.7L V8	
	1996–1997	BTPPS149	7.4L V8	
C2500 Suburban	1996–1997	BTPPS149	7.4L V8	
	1997–1999	BTPPS153	6.5L V8 Diesel	VIN: F
C3500	1997	BTPPS149	6.5L V8 Turbo Diesel	
	1999	BTPPS153	6.5L V8 Turbo Diesel	VIN: F
	1996–1997	BTPPS149	5.7L V8	
	1996–1997	BTPPS149	7.4L V8	
Camaro	1993	BTPPS47	5.7L V8	
	1990–1992	BTPPS51	3.1L V6	
	1995–1998	BTPPS159	3.8L V6	VIN: K, Automatic Trans
Caprice	1994–1996	BTPPS51	4.3L V8	
	1994–1996	BTPPS51	5.7L V8	

Chevrolet cont.

Model	Year Range	Part Number	Engine	Part Notes
Cavalier	1989	BTPPS51	2.8L V6	
	1995	BTPPS149	2.3L I4	
	1995	BTPPS153	2.3L I4	w/Multi FI; VIN: D
	1998	BTPPS153	2.2L I4	
	1987–1988	BTPPS40	2.8L V6	
	1990–1994	BTPPS51	3.1L V6	
	1996–1997	BTPPS149	2.4L I4	
	1996–1998	BTPPS153	2.4L I4	w/Multi FI
CELEBRITY	1989	BTPPS51	2.8L V6	
	1990	BTPPS51	3.1L V6	
	1987–1988	BTPPS40	2.8L V6	
	1987–1990	BTPPS47	2.5L L4	
Corsica	1989	BTPPS51	2.8L V6	
	1987–1988	BTPPS40	2.8L V6	
	1990–1993	BTPPS51	3.1L V6	
	1994–1996	BTPPS149	3.1L V6	
CORVETTE	1996	BTPPS51	5.7L V8	
	1992–1993	BTPPS47	5.7L V8	
Express 1500	1996	BTPPS149	5.7L V8	
	1998	BTPPS153	4.3L V6	VIN: W
	1998	BTPPS153	5.0L V8	VIN: M
	1998	BTPPS153	5.7L V8	VIN: R
	1996–1997	BTPPS149	4.3L V6	
	1996–1997	BTPPS149	5.0L V8	
Express 2500	1996	BTPPS149	4.3L V6	
	1998	BTPPS153	4.3L V6	VIN: W
	1998	BTPPS153	5.0L V8	VIN: M
	1998	BTPPS153	5.7L V8	VIN: R
	1999	BTPPS153	6.5L V8 Turbo Diesel	VIN: F
	1996–1997	BTPPS149	5.0L V8	
	1996–1997	BTPPS149	5.7L V8	
Express 3500	1998	BTPPS153	5.7L V8	VIN: R
	1998	BTPPS153	7.4L V8	VIN: J
	1999	BTPPS153	6.5L V8 Turbo Diesel	VIN: F
	1996–1997	BTPPS149	5.7L V8	
	1996–1997	BTPPS149	7.4L V8	
G30	1996	BTPPS149	7.4L V8	

Chevrolet cont.

Model	Year Range	Part Number	Engine	Part Notes
Impala	2006	BPTPS159	3.5L V6	
	2006	BPTPS159	3.5L V6 FLEX	
	1994–1996	BPTPS51	5.7L V8	
	2000–2005	BPTPS159	3.8L V6	
	2004–2005	BPTPS159	3.8L V6 Supercharged	
K1500	1997	BPTPS149	4.3L V6	
	1997	BPTPS149	5.0L V8	
	1997	BPTPS149	5.7L V8	
	1997	BPTPS149	6.5L V8 Turbo Diesel	
K1500 Suburban	1996–1997	BPTPS149	5.7L V8	
	1997–1999	BPTPS153	6.5L V8 Turbo Diesel	VIN: F
K2500	1997	BPTPS149	5.7L V8	
	1997	BPTPS149	6.5L V8 Turbo Diesel	
	1997–1997	BPTPS149	7.4L V8	
	1999	BPTPS153	6.5L V8 Turbo Diesel	VIN: F
K2500 Suburban	1997–1999	BPTPS153	6.5L V8 Turbo Diesel	VIN: F
K3500	1997	BPTPS149	5.7L V8	
	1997	BPTPS149	6.5L V8 Turbo Diesel	
	1997	BPTPS149	7.4L V8	
	1999	BPTPS153	6.5L V8 Turbo Diesel	VIN: F
LLV	1987–1990	BPTPS47	2.5L L4	
Lumina	1993	BPTPS51	3.1L V6 FLEX	
	1990–1994	BPTPS51	3.1L V6	
	1990–1995	BPTPS47	2.5L L4	
	1990–1995	BPTPS47	3.4L V6	
	1995–1997	BPTPS149	3.1L V6	
	1996–1997	BPTPS149	3.4L V6	
	1998–1999	BPTPS159	3.8L V6	
Lumina APV	1996	BPTPS149	3.4L V6	
Malibu	1997	BPTPS149	2.4L I4	
	1997	BPTPS149	3.1L V6	
	1997–1999	BPTPS153	2.4L I4	w/Multi FI; VIN: T
Metro	1998–2000	BPTPS148	1.0L I3	

Chevrolet cont.

Model	Year Range	Part Number	Engine	Part Notes
Monte Carlo	1995	BPTPS47	3.4L V6	
	1995–1997	BPTPS149	3.1L V6	
	1996–1997	BPTPS149	3.4L V6	
	1998–2005	BPTPS159	3.8L V6	VIN: K
	2004–2005	BPTPS159	3.8L V6 Supercharged	
P30	1997	BPTPS149	5.7L V8	
	1996–1997	BPTPS149	7.4L V8	
	1998–1999	BPTPS153	7.4L V8	VIN: J
S10	1997	BPTPS191	All	ELECTRIC/NR (17106681)
	2000	BPTPS153	2.2L I4 FLEX	VIN: H
	1996–1997	BPTPS149	4.3L V6	
	1997–2000	BPTPS153	2.2L I4	VIN: H
	1997–2000	BPTPS153	4.3L V6	VIN: H
	1997–2000	BPTPS153	ELECTRIC	VIN: H
S10 Blazer	1987–1988	BPTPS47	2.5L L4	
	1992–1994	BPTPS51	4.3L V6	
S10 PICKUP	1987–1993	BPTPS47	2.5L L4	
	1994–1995	BPTPS51	4.3L V6	
Sprint	1989	BPTPS276	1.0L I3 Turbo	
Tahoe	1996	BPTPS149	6.5L V8 Turbo Diesel	
	1996–1997	BPTPS149	5.7L V8	
	1997–1999	BPTPS153	6.5L V8 Diesel	VIN: S
Tracker	1999–2000	BPTPS296	1.6L I4	
	1999–2003	BPTPS296	2.0L I4	
	2001–2004	BPTPS296	2.5L V6	
Venture	1997	BPTPS149	3.4L V6	

Chrysler

Model	Year Range	Part Number	Engine	Part Notes
300M	1999–2002	BPTPS211	3.5L V6	
	2003–2004	BPTPS211	3.5L V6	MFI
Cirrus	2000	BPTPS214	2.4L I4	
	1995–1997	BPTPS144	2.5L V6	
	1998–2000	BPTPS215	2.5L V6	
Concorde	2001	BPTPS211	3.2L V6	MFI
	2002	BPTPS211	3.5L V6	EXC LX
	1998–2000	BPTPS211	3.2L V6	
	2003–2004	BPTPS211	3.5L V6	

Chrysler cont.

Model	Year Range	Part Number	Engine	Part Notes
Daytona	1990	BTPS59	3.0L V6	
	1990	BTPS59	3.0L V6	
Dynasty	1989–1990	BTPS59	3.0L V6	
Grand Voyager	2000	BTPS214	3.3L V6	
	2000	BTPS214	3.3L V6 FLEX	
LeBaron	1987	BTPS52	2.2L I4	
	1987	BTPS52	2.2L I4 Turbo	
	1988	BTPS52	2.2L I4	
	1988	BTPS52	2.2L I4 Turbo	
	1990	BTPS59	3.0L V6	
	1989–1990	BTPS52	2.5L I4 Turbo	
	1991–1995	BTPS70	3.0L V6	
LHS	1999–2001	BTPS211	3.5L V6	
New Yorker	1990	BTPS52	3.3L V6	
	1993	BTPS70	3.3L V6	
	1993	BTPS70	3.8L V6	
	1987–1988	BTPS52	2.2L I4 Turbo	
	1988–1989	BTPS59	3.0L V6	
Pacifica	2004–2006	BTPS264	3.5L V6	
	2005–2006	BTPS264	3.8L V6	
PT Cruiser	2001–2010	BTPS215	2.4L I4	
	2003–2009	BTPS215	2.4L I4 Turbo	
Sebring	1998	BTPS214	2.4L I4	
	1995–1997	BTPS144	2.5L V6	
	1995–1999	BTPS213	2.0L I4	
	1998–2000	BTPS215	2.5L V6	
	2001–2005	BTPS236	2.4L L4	
	2001–2005	BTPS236	3.0L V6	
TC Maserati	1989	BTPS52	2.2L I4 Turbo	
	1989	BTPS59	2.2L I4 Turbo	VIN: R
	1990	BTPS59	3.0L V6	
	1991	BTPS70	3.0L V6	
	1989–1990	BTPS59	2.2L I4 Turbo	VIN: R
Town & Country	1990	BTPS52	3.3L V6	
	1987–1988	BTPS52	2.2L I4 Turbo	
	1998–2000	BTPS214	3.3L V6	
	1998–2000	BTPS214	3.3L V6 FLEX	
	1998–2000	BTPS214	3.8L V6	
	2001–2007	BTPS264	3.3L V6 FLEX	
	2001–2007	BTPS264	3.8L V6	

Chrysler cont.

Model	Year Range	Part Number	Engine	Part Notes
Voyager	2000	BPTPS214	3.3L V6	
	2000	BPTPS214	3.3L V6 FLEX	
	2001–2003	BPTPS264	3.3L V6 FLEX	

Dodge

Model	Year Range	Part Number	Engine	Part Notes
600	1987	BPTPS52	2.2L I4	
	1987	BPTPS52	2.2L I4 Turbo	
	1988	BPTPS52	2.2L I4	
	1988	BPTPS52	2.2L I4 Turbo	
2000 GTX	1990–1990	BPTPS242	2.0L I4	
Aries	1987–1988	BPTPS52	2.2L I4	
ATTITUDE	2006	BPTPS366	All	
Avenger	2000	BPTPS215	2.5L V6	
	1995–1998	BPTPS144	2.5L V6	
	1995–1999	BPTPS213	2.0L I4	
B150	1991	BPTPS70	3.9L V6	
	1991	BPTPS70	5.2L V8	
	1988–1990	BPTPS59	3.9L V6	
	1988–1990	BPTPS59	5.2L V8	
	1992–1994	BPTPS143	3.9L V6	VIN: X
	1992–1994	BPTPS143	5.2L V8	VIN: Y
B1500	1997	BPTPS190	5.2L V8	
	1995–1997	BPTPS143	3.9L V6	VIN: X
	1995–1997	BPTPS143	5.2L V8	VIN: Y
	1997–1998	BPTPS190	3.9L V6	
B250	1991	BPTPS70	3.9L V6	
	1991	BPTPS70	5.2L V8	
	1988–1990	BPTPS59	3.9L V6	
	1988–1990	BPTPS59	5.2L V8	
	1988–1990	BPTPS59	5.9L V8	
	1992–1994	BPTPS143	3.9L V6	VIN: X
	1992–1994	BPTPS143	5.2L V8	VIN: Y
B2500	1997	BPTPS190	3.9L V6	
	1995–1996	BPTPS143	5.2L V8	VIN: T
	1995–1996	BPTPS143	5.9L V8	VIN: Z
	1995–1997	BPTPS143	3.9L V6	VIN: X
	1995–1997	BPTPS143	5.2L V8	VIN: Y
	1997–1998	BPTPS190	5.2L V8	
	1997–1998	BPTPS190	5.9L V8	

Chrysler cont.

Model	Year Range	Part Number	Engine	Part Notes
B350	1991	BTPS70	5.2L V8	
	1988–1990	BTPS59	5.2L V8	
	1988–1990	BTPS59	5.9L V8	
	1992–1994	BTPS143	5.2L V8	VIN: Y
	1993–1994	BTPS143	5.2L V8	VIN: T
B3500	1995–1996	BTPS143	5.9L V8	VIN: Z
	1995–1997	BTPS143	5.2L V8	VIN: T
	1995–1997	BTPS143	5.2L V8	VIN: Y
	1997–1998	BTPS190	5.2L V8	
	1997–1998	BTPS190	5.9L V8	
Caravan	1995	BTPS70	3.0L V6	
	1987–1990	BTPS59	3.0L V6	
	1989–1990	BTPS52	2.5L I4 Turbo	
	1991–1992	BTPS143	2.5L I4	VIN: K
	1991–1993	BTPS70	3.0L V6	
	1998–1999	BTPS214	3.8L V6	
	1998–2000	BTPS214	3.3L V6	
	1998–2000	BTPS214	3.3L V6 FLEX	
	1998–2006	BTPS264	3.0L V6	
	1998–2007	BTPS264	2.4L I4	
	2001–2007	BTPS264	3.3L V6	
Colt	1990	BTPS242	1.6L I4	
	1990	BTPS242	1.6L I4 Turbo	
	1990	BTPS242	1.8L I4	
	1992	BTPS176	1.8L I4	
	1991–1992	BTPS242	1.5L I4	
	1991–1992	BTPS242	1.5L I4	
	1993–1994	BTPS142	1.5L I4	
	1993–1994	BTPS176	1.8L I4	
D100	1988	BTPS59	5.9L V8	
	1988–1989	BTPS59	3.9L V6	
	1988–1989	BTPS59	5.2L V8	
D150	1991–1991	BTPS70	3.9L V6	
	1991	BTPS70	5.2L V8	
	1991	BTPS70	5.9L V8	
	1993	BTPS143	5.9L V8	VIN: Z
	1988–1990	BTPS59	5.2L V8	
	1989–1990	BTPS59	3.9L V6	
	1989–1990	BTPS59	5.9L V8	
	1992–1993	BTPS143	3.9L V6	VIN: X
	1992–1993	BTPS143	5.2L V8	VIN: Y

Chrysler cont.

Model	Year Range	Part Number	Engine	Part Notes
D250	1991	BPTPS70	3.9L V6	
	1991	BPTPS70	5.2L V8	
	1991	BPTPS70	5.9L V8	
	1988–1990	BPTPS59	5.2L V8	
	1989–1990	BPTPS59	3.9L V6	
	1989–1990	BPTPS59	5.9L V8	
	1992–1993	BPTPS143	3.9L V6	VIN: X
	1992–1993	BPTPS143	5.2L V8	VIN: Y
	1992–1993	BPTPS143	5.9L V8	VIN: Z
D350	1991	BPTPS70	5.9L V8	
	1989–1990	BPTPS59	5.9L V8	
	1992–1993	BPTPS143	5.9L V8	VIN: Z
Dakota	1991	BPTPS70	3.9L V6	
	1991	BPTPS70	5.2L V8	
	1996	BPTPS143	2.5L I4	VIN: P
	2002	BPTPS266	2.5L I4	
	2004	BPTPS266	3.7L V6	
	2006	BPTPS190	3.7L V6	
	2007	BPTPS190	4.7L V8 FLEX	
	1988–1990	BPTPS59	3.9L V6	
	1989–1990	BPTPS59	5.2L V8	
	1991–1995	BPTPS143	2.5L I4	VIN: G
	1992–1996	BPTPS143	3.9L V6	VIN: X
	1992–1996	BPTPS143	5.2L V8	VIN: Y
	1995–1996	BPTPS143	5.2L V8	VIN: T
	1997–1999	BPTPS190	5.2L V8	
	1997–2001	BPTPS189	All	
	1997–2003	BPTPS190	3.9L V6	
	1998–2003	BPTPS190	5.9L V8	
	2000–2007	BPTPS190	4.7L V8	
Daytona	1990	BPTPS52	2.2L I4 Turbo	
	1990	BPTPS59	3.0L V6	
	1987–1989	BPTPS52	2.2L I4 Turbo	
	1989–1990	BPTPS52	2.5L I4	
	1989–1990	BPTPS52	2.5L I4 Turbo	
	1991–1993	BPTPS70	3.0L V6	

Chrysler cont.

Model	Year Range	Part Number	Engine	Part Notes
Durango	2004	BTPPS266	3.7L V6	
	1998–1999	BTPPS190	3.9L V6	
	1998–2000	BTPPS190	5.2L V8	
	1998–2003	BTPPS190	5.9L V8	
	2000–2007	BTPPS190	4.7L V8	
	2004–2007	BTPPS190	5.7L V8	
	2006–2007	BTPPS190	4.7L V8 FLEX	
Dynasty	1990	BTPPS52	3.3L V6	
	1988–1990	BTPPS59	3.0L V6	
	1991–1993	BTPPS70	3.0L V6	
Grand Caravan	1990	BTPPS52	3.3L V6	
	1995	BTPPS70	3.0L V6	
	2006	BTPPS264	3.3L V6 FLEX	
	1988–1989	BTPPS59	3.0L V6	
	1992–1993	BTPPS70	3.0L V6	
	1998–2000	BTPPS264	3.0L V6	
	1998–2000	BTPPS214	3.3L V6	
	1998–2000	BTPPS214	3.3L V6 FLEX	
	1998–2000	BTPPS214	3.8L V6	
	2001–2003	BTPPS264	3.3L V6 FLEX	
	2001–2007	BTPPS264	3.8L V6	
	2003–2007	BTPPS264	3.3L V6	
Intrepid	1998	BTPPS211	3.2L V6	MFI
	1999	BTPPS211	3.2L V6	
	2000	BTPPS211	3.2L V6	MFI
	2002–2004	BTPPS211	3.5L V6	
Lancer	1989	BTPPS52	2.5L I4 Turbo	
	1988–1989	BTPPS52	2.2L I4	
	1988–1989	BTPPS52	2.2L I4 Turbo	
Mini Ram	1988	BTPPS59	3.0L V6	
Monaco	1990	BTPPS59	3.0L V6	
	1991–1992	BTPPS70	3.0L V6	
Neon	1995–2002	BTPPS213	2.0L I4	
	2003–2005	BTPPS213	2.0L I4	MFI
	2003–2005	BTPPS214	2.4L I4 Turbo	
Raider	1989	BTPPS59	3.0L V6	

Chrysler cont.

Model	Year Range	Part Number	Engine	Part Notes
Ram 1500	2004	BPTPS190	4.7L V8	
	2006	BPTPS190	5.7L V8	
	2007	BPTPS190	4.7L V8 FLEX	
	1994–1996	BPTPS143	5.9L V8	VIN: Z
	1994–1997	BPTPS143	3.9L V6	VIN: X
	1994–1997	BPTPS143	5.2L V8	VIN: Y
	1995–1996	BPTPS190	3.9L V6	
	1995–1997	BPTPS143	5.2L V8	VIN: Y
	1997–2001	BPTPS190	5.2L V8	
	2002–2004	BPTPS266	3.7L V6	
	2004–2006	BPTPS264	8.3L V10	
	2005–2007	BPTPS190	4.7L V8	
Ram 1500 Van	1999–2003	BPTPS190	3.9L V6	
Ram 2500	2006	BPTPS190	5.7L V8	
	2006	BPTPS190	5.9L I6 Turbo Diesel	
	1994–1996	BPTPS143	5.2L V8	VIN: Y
	1994–1996	BPTPS143	5.9L V8	VIN: Z
	1994–1996	BPTPS143	8.0L V10	VIN: W
	1995–1996	BPTPS143	5.2L V8	VIN: Y
	1997–2002	BPTPS190	5.9L V8	
	1997–2003	BPTPS190	8.0L V10	
Ram 2500 Van	1998–2003	BPTPS420	5.9L I6 Diesel	VIN: 6 Automatic Trans
Ram 3500	1999–2003	BPTPS190	5.2L V8	
	1999–2003	BPTPS190	5.9L V8	
	1997	BPTPS143	5.9L V8	VIN: Z
	2006	BPTPS190	5.7L V8	
	2006	BPTPS190	5.9L I6 Turbo Diesel	
	1994–1996	BPTPS143	8.0L V10	VIN: W
	1997–2002	BPTPS190	5.9L V8	
	1997–2003	BPTPS190	8.0L V10	
Ram 3500 Van	1998–2002	BPTPS420	5.9L I6 Diesel	VIN: 6 Automatic Trans
Ram 50	1999–2003	BPTPS190	5.2L V8	
	1999–2003	BPTPS190	5.2L V8	
	1999–2003	BPTPS190	5.9L V8	
Ram 50	1990–1991	BPTPS176	3.0L V6	
	1990–1993	BPTPS242	2.4L I4	

Chrysler cont.

Model	Year Range	Part Number	Engine	Part Notes
Ramcharger	1991	BPTPS70	5.2L V8	
	1991	BPTPS70	5.9L V8	
	1988–1990	BPTPS59	5.2L V8	
	1989–1990	BPTPS59	5.9L V8	
	1992–1993	BPTPS143	5.2L V8	VIN: Y
	1992–1993	BPTPS143	5.9L V8	VIN: Z
Shadow	1987	BPTPS52	2.2L I4 Turbo	
	1989	BPTPS52	2.2L I4	
	1989	BPTPS52	2.2L I4 Turbo	
	1989	BPTPS52	2.5L I4	
	1990–1990	BPTPS52	2.2L I4	
	1990	BPTPS52	2.2L I4 Turbo	
	1994	BPTPS143	2.2L I4	VIN: D
	1987–1988	BPTPS52	2.2L I4	
	1987–1988	BPTPS52	2.2L I4 Turbo	
	1989–1990	BPTPS52	2.5L I4 Turbo	
	1992–1994	BPTPS70	3.0L V6	
Spirit	1989	BPTPS52	2.5L I4 Turbo	
	1992	BPTPS70	3.0L V6	
	1989–1990	BPTPS59	3.0L V6	
	1994–1995	BPTPS70	3.0L V6	
Stealth	1993–1996	BPTPS142	3.0L V6	
	1993–1996	BPTPS142	3.0L V6 Turbo	
Stratus	1998	BPTPS215	2.5L V6	
	1995–1997	BPTPS144	2.5L V6	
	1995–2000	BPTPS213	2.0L I4	
	1998–2000	BPTPS214	2.4L I4	
	2001–2006	BPTPS236	2.4L L4	
	2001–2006	BPTPS236	3.0L V6	
VERNA	2004–2005	BPTPS366	All	
Viper	1992–1996	BPTPS189	All	
	1992–1997	BPTPS143	8.0L V10	
	1998–2002	BPTPS189	All	
	2003–2006	BPTPS264	8.3L V10	
W100	1989	BPTPS59	3.9L V6	
	1988–1989	BPTPS59	5.2L V8	

Chrysler cont.

Model	Year Range	Part Number	Engine	Part Notes
W150	1991	BPTPS70	3.9L V6	
	1991	BPTPS70	5.2L V8	
	1991	BPTPS70	5.9L V8	
	1993	BPTPS143	5.9L V8	VIN: Z
	1988–1990	BPTPS59	5.2L V8	
	1989–1990	BPTPS59	3.9L V6	
	1989–1990	BPTPS59	5.9L V8	
	1992–1993	BPTPS143	3.9L V6	VIN: X
	1992–1993	BPTPS143	5.2L V8	VIN: Y
W250	1991	BPTPS70	5.2L V8	
	1991	BPTPS70	5.9L V8	
	1988–1990	BPTPS59	5.2L V8	
	1989–1990	BPTPS59	5.9L V8	
	1992–1993	BPTPS143	5.2L V8	VIN: Y
	1992–1993	BPTPS143	5.9L V8	VIN: Z
W350	1991	BPTPS70	5.9L V8	
	1989–1990	BPTPS59	5.9L V8	
	1992–1993	BPTPS143	5.9L V8	VIN: Z

Eagle

Model	Year Range	Part Number	Engine	Part Notes
Premier	1991–1992	BPTPS70	3.0L V6	
Summit	1990	BPTPS242	1.6L I4	
	1995	BPTPS176	1.5L I4	w/ Canada or Federal Emissions
	1995	BPTPS178	1.5L I4	w/ California Emissions
	1995	BPTPS178	1.8L I4	w/ California Emissions
	1990–1992	BPTPS242	1.5L I4	
	1991–1992	BPTPS242	1.5L I4	
	1992–1995	BPTPS176	2.4L I4	
	1992–1996	BPTPS176	1.8L I4	
	1993–1996	BPTPS142	1.5L I4	
	1993–1996	BPTPS142	1.8L I4	
	1995–1996	BPTPS178	2.4L I4	w/ California Emissions
Talon	1993	BPTPS242	1.8L I4	
	1991–1992	BPTPS242	2.0L I4	
	1991–1992	BPTPS242	2.0L I4 Turbo	
	1995–1998	BPTPS213	2.0L I4	
	1995–1998	BPTPS142	2.0L I4 Turbo	

Ferrari				
Model	Year Range	Part Number	Engine	Part Notes
512 M	1995	BPTPS314	4.9L H12	
	1995	BPTPS99	All	
512 TR	1992–1994	BPTPS314	4.9L H12	
	1992–1994	BPTPS99	All	
Testarossa	1991	BPTPS314	4.9L H12	From 2/91
	1991	BPTPS99	All	

Ford				
Model	Year Range	Part Number	Engine	Part Notes
Aerostar	1992	BPTPS77	4.0L V6	AWD—FEDERAL EMISSIONS
	1993	BPTPS77	4.0L V6	
	1987–1993	BPTPS74	3.0L V6	
	1993–1995	BPTPS77	4.0L V6	
Aspire	1994–1997	BPTPS171	1.3L I4	
Bronco	1985–1995	BPTPS44	5.0L V8	
	1985–1995	BPTPS44	5.8L V8	
	1988–1992	BPTPS74	4.9L I6	
	1990–1992	BPTPS76	4.9L I6	
Contour	1995–1996	BPTPS158	2.5L V6	
	1997–2000	BPTPS198	2.5L V6	
	1998–2000	BPTPS157	2.5L V6	
Crown Victoria	1992–1994	BPTPS80	4.6L V8	
	1995–2001	BPTPS157	4.6L V8	
	1996–2001	BPTPS157	4.6L V8	
E-150 Econoline	1988	BPTPS66	4.9L I6	OE No. E6TF-AA
	1998	BPTPS157	5.4L V8 BI-FUEL	
	1985–1996	BPTPS44	5.0L V8	
	1985–1996	BPTPS44	5.8L V8	
	1988–1995	BPTPS74	4.9L I6	OE No. E7DF-AA
	1992–1996	BPTPS76	4.9L I6	
	1997–2001	BPTPS157	4.2L V6	
	1997–2001	BPTPS157	4.6L V8	
	1997–2001	BPTPS157	5.4L V8	
E-150 Econoline Club Wagon	1988	BPTPS66	4.9L I6	OE No. E6TF-AA
	1998	BPTPS157	5.4L V8 BI-FUEL	
	1988–1995	BPTPS74	4.9L I6	OE No. E7DF-AA
	1992–1996	BPTPS76	4.9L I6	
	1997–2001	BPTPS157	4.2L V6	
	1997–2001	BPTPS157	4.6L V8	
	1997–2001	BPTPS157	5.4L V8	

Ford cont.				
Model	Year Range	Part Number	Engine	Part Notes
E-250	1985–1996	BPTPS44	5.8L V8	
E-250 Econoline	1988	BPTPS66	4.9L I6	OE No. E6TF-AA
	1995	BPTPS74	4.9L I6 BI-FUEL	OE No. E7DF-AA, F2DF-BA
	1997	BPTPS157	4.6L V8	
	1985–1994	BPTPS44	5.0L V8	
	1988–1995	BPTPS74	4.9L I6	OE No. E7DF-AA
	1992–1996	BPTPS76	4.9L I6	
	1995–1996	BPTPS76	4.9L I6 BI-FUEL	
	1997–2001	BPTPS157	4.2L V6	
	1997–2001	BPTPS157	5.4L V8	
	1997–2001	BPTPS157	5.4L V8	
	1998–1999	BPTPS157	5.4L V8 BI-FUEL	
E-250 Econoline Club Wagon	1988	BPTPS66	4.9L I6	OE No. E6TF-AA
	1988–1991	BPTPS74	4.9L I6	OE No. E7DF-AA
E-350 Econoline	1988	BPTPS66	4.9L I6	OE No. E6TF-AA
	1989	BPTPS44	5.0L V8	
	1988–1995	BPTPS74	4.9L I6	OE No. E7DF-AA
	1992–1996	BPTPS76	4.9L I6	
	1993–1995	BPTPS80	7.5L V8	
	1997–2000	BPTPS157	6.8L V10	
	1997–2001	BPTPS157	5.4L V8	
	1997–2001	BPTPS157	5.4L V8	
	1998–1999	BPTPS157	5.4L V8 BI-FUEL	
E-350 Econoline Club Wagon	1988	BPTPS66	4.9L I6	OE No. E6TF-AA
	1996	BPTPS76	4.9L I6 BI-FUEL	
	1988–1995	BPTPS74	4.9L I6	OE No. E7DF-AA
	1992–1996	BPTPS76	4.9L I6	
	1993–1995	BPTPS80	7.5L V8	
	1997–2000	BPTPS157	6.8L V10	
	1997–2001	BPTPS157	5.4L V8	
	1997–2001	BPTPS157	5.4L V8	
	1998–1999	BPTPS157	5.4L V8 BI-FUEL	
E-450 Econoline Super Duty Stripped	2000	BPTPS157	6.8L V10	
Econoline Super Duty	1996	BPTPS80	7.5L V8	
	1997–1999	BPTPS157	6.8L V10	
ECOSPORT	2004–2005	BPTPS265	All	

Ford cont.				
Model	Year Range	Part Number	Engine	Part Notes
Escape	2005	BPTPS265	2.3L I4 ELECTRIC	
	2001–2005	BPTPS198	3.0L V6	
	2001–2007	BPTPS265	2.0L I4	
	2006–2008	BPTPS198	3.0L V6	
Escort	1988–1989	BPTPS63	1.9L I4	
Excursion	2000	BPTPS157	6.8L V10	
	2000–2001	BPTPS157	5.4L V8	
Expedition	2000	BPTPS157	5.4L V8	
	1997–2001	BPTPS157	4.6L V8	
Explorer	2001	BPTPS198	4.0L V6 FLEX	
	2001	BPTPS157	5.0L V8	4 Door
	1993–1994	BPTPS77	4.0L V6	
	1997–2000	BPTPS157	4.0L V6	
	1999–2000	BPTPS157	5.0L V8	
	2001–2003	BPTPS198	4.0L V6	
Explorer Sport Trac	2002–2005	BPTPS198	4.0L V6	
	2004–2005	BPTPS198	4.0L V6 FLEX	
F Super Duty	1996	BPTPS157	7.5L V8	
	1997	BPTPS157	7.5L V8	California Emmisions
	1995–1997	BPTPS80	7.5L V8	
F-150	1995	BPTPS74	4.9L I6 BI-FUEL	OE No. E7DF-AA
	1998	BPTPS157	5.4L V8	
	1985–1996	BPTPS44	5.0L V8	
	1985–1996	BPTPS44	5.8L V8	
	1988–1995	BPTPS74	4.9L I6	
	1990–1996	BPTPS76	4.9L I6	
	1995–1996	BPTPS76	4.9L I6 BI-FUEL	
	1997–2001	BPTPS157	4.2L V6	
	1997–2001	BPTPS157	4.6L V8	
	1997–2001	BPTPS157	5.4L V8	
	1998–2001	BPTPS157	5.4L V8 BI-FUEL	
	1999–2001	BPTPS157	5.4L V8 Supercharged	
	2000–2001	BPTPS157	5.4L V8	

Ford cont.				
Model	Year Range	Part Number	Engine	Part Notes
F-250	1995	BPTPS74	4.9L I6 BI-FUEL	OE No. E7DF-AA
	1996	BPTPS157	7.5L V8	
	1997	BPTPS157	7.5L V8	California Emmisions
	1985–1996	BPTPS44	5.0L V8	
	1985–1997	BPTPS44	5.8L V8	
	1988–1995	BPTPS74	4.9L I6	
	1990–1996	BPTPS76	4.9L I6	
	1995–1996	BPTPS76	4.9L I6 BI-FUEL	
	1995–1997	BPTPS80	7.5L V8	
	1997–1999	BPTPS157	4.6L V8	
	1997–1999	BPTPS157	5.4L V8	
	1997–1999	BPTPS157	5.4L V8	
	1998–1999	BPTPS157	5.4L V8 BI-FUEL	
F-250 Super Duty	1999–2000	BPTPS157	6.8L V10	
	1999–2001	BPTPS157	5.4L V8	
F-350	1996	BPTPS157	7.5L V8	
	1997	BPTPS157	7.5L V8	California Emmisions
	1986–1992	BPTPS44	4.9L L6	
	1986–1992	BPTPS44	5.8L V8	
	1988–1995	BPTPS74	4.9L I6	
	1990–1996	BPTPS76	4.9L I6	
	1994–1997	BPTPS44	5.8L V8	
	1995–1997	BPTPS80	7.5L V8	
F-350 Super Duty	1999–2000	BPTPS157	6.8L V10	
	1999–2001	BPTPS157	5.4L V8	
F-450 Super Duty	1999	BPTPS157	6.8L V10	
F53	1997	BPTPS157	7.5L V8	excluding California Emmisions
	1990–1996	BPTPS80	7.5L V8	
F-550 Super Duty	1999–2000	BPTPS157	6.8L V10	
Focus	2000–2007	BPTPS265	2.0L L4	
	2003–2007	BPTPS265	2.3L L4	
Freestar	2004–2007	BPTPS198	3.9L V6	
	2004–2007	BPTPS198	4.2L V6	
LTD	1986	BPTPS66	3.8L V6	
LTD COUNTRY SQUIRE	1985	BPTPS44	5.0L V8	
LTD CROWN VICTORIA	1985	BPTPS44	5.0L V8	
MONDEO	2001–2006	BPTPS265	All	

Ford cont.				
Model	Year Range	Part Number	Engine	Part Notes
Mustang	1985	BPTPS44	5.0L V8	
	2001	BPTPS157	3.8L V6	
	2001	BPTPS157	4.6L V8	
	1985–1986	BPTPS66	3.8L V6	TBI
	1991–1993	BPTPS74	2.3L I4	OE No. E7DF-AA, F2DF-BA
	1991–1993	BPTPS80	2.3L I4	
	1996–2001	BPTPS157	4.6L V8	
Probe	1990–1992	BPTPS74	3.0L V6	
	1993–1997	BPTPS116	2.0L I4	
Ranger	1994	BPTPS80	2.3L I4	
	1984–1993	BPTPS74	2.3L I4	
	1991–1992	BPTPS74	3.0L V6	Automatic Trans
	1995–2001	BPTPS157	2.3L I4	
	2001–2007	BPTPS265	2.3L L4	
	2001–2011	BPTPS198	4.0L V6	
	2002–2004	BPTPS198	3.0L V6 FLEX	
	2002–2008	BPTPS198	3.0L V6	
	2008–2009	BPTPS265	2.3L L4	
Taurus	1987–1994	BPTPS74	3.0L V6	
	1988–1995	BPTPS63	3.8L V6	
	1989–1994	BPTPS74	3.0L V6	
	1993–1994	BPTPS74	3.0L V6 FLEX	OE No. F2DZ-B, BA
	1993–1994	BPTPS74	3.2L V6	OE No. F2DZ-B, BA
	1993–1994	BPTPS74	3.8L V6	OE No. F2DZ-B, BA
	1993–1995	BPTPS63	3.0L V6 FLEX	
	1993–1995	BPTPS63	3.2L V6	
	1996–1999	BPTPS157	3.4L V8	
	1996–2000	BPTPS157	3.0L V6	24 Valves
	1996–2000	BPTPS157	3.0L V6	24 Valves
	1996–2000	BPTPS157	3.0L V6 FLEX	24 Valves
	1996–2005	BPTPS198	3.0L V6	Valves: 12
	1996–2006	BPTPS198	3.0L V6 FLEX	Valves: 12
	1996–2007	BPTPS198	3.0L V6	Valves: 12
Tempo	1992–1994	BPTPS74	3.0L V6	OE No. E7DF-AA

Ford cont.				
Model	Year Range	Part Number	Engine	Part Notes
Thunderbird	1985	BTPS116	2.3L I4	
	1985	BTPS44	5.0L V8	
	1993	BTPS63	3.8L V6 Supercharged	
	1985–1987	BTPS66	3.8L V6	
	1989–1990	BTPS63	3.8L V6 Supercharged	
	1990–1992	BTPS63	3.8L V6	
	1994–1995	BTPS157	4.6L V8	
Windstar	1996–2003	BTPS198	3.8L V6	

Geo				
Model	Year Range	Part Number	Engine	Part Notes
Metro	1992–1994	BTPS276	1.0L I3	
	1994–1997	BTPS148	1.0L I3	w/ Canada Emissions
	1995–1997	BTPS148	1.3L I4	
Prizm	1990–1997	BTPS151	1.6L I4	
	1993–1997	BTPS151	1.8L I4	
Storm	1990–1993	BTPS51	1.6L L4	
	1992–1993	BTPS51	1.8L L4	

GMC				
Model	Year Range	Part Number	Engine	Part Notes
C1500	1996–1997	BTPS149	4.3L V6	
	1996–1997	BTPS149	5.0L V8	
	1996–1997	BTPS149	5.7L V8	
	1996–1997	BTPS149	6.5L V8 Turbo Diesel	
C2500	1996–1997	BTPS149	5.0L V8	
	1996–1997	BTPS149	5.7L V8	
	1996–1997	BTPS149	6.5L V8 Turbo Diesel	
	1996–1997	BTPS149	7.4L V8	
C2500 Suburban	1996–1997	BTPS149	6.5L V8 Turbo Diesel	
	1996–1997	BTPS149	7.4L V8	
C3500	1993	BTPS42	7.4L V8	
	1996–1997	BTPS149	5.7L V8	
	1996–1997	BTPS149	6.5L V8 Turbo Diesel	
	1996–1997	BTPS149	7.4L V8	

GMC cont.				
Model	Year Range	Part Number	Engine	Part Notes
G1500	1991–1993	BPTPS42	5.7L V8	
	1991–1995	BPTPS42	4.3L V6	
	1991–1995	BPTPS42	5.0L V8	
G1500 VAN	1994–1995	BPTPS42	5.7L V8	
G2500	1991–1995	BPTPS42	4.3L V6	EXCLUDING 1993
	1991–1995	BPTPS42	5.0L V8	EXCLUDING 1993
	1991–1995	BPTPS42	5.7L V8	
G35/G3500 VAN	1995	BPTPS42	4.3L V6	
G3500	1992	BPTPS42	4.3L V6	
	1991–1995	BPTPS42	5.7L V8	
	1991–1995	BPTPS42	7.4L V8	
	1991–1996	BPTPS42	4.3L V6	
	1991–1996	BPTPS42	5.7L V8	
	1995–1996	BPTPS42	5.7L V8 CNG	
G3500 VAN	1996	BPTPS42	4.3L V6	
Jimmy	1991	BPTPS42	5.7L V8	
	1992–1994	BPTPS42	4.3L V6	
	1992–1995	BPTPS51	4.3L V6	
	1996–1997	BPTPS149	4.3L V6	
	2000–2001	BPTPS153	4.3L V6	VIN: W
K1500	1996	BPTPS149	4.3L V6	
	1996	BPTPS149	5.0L V8	
	1996	BPTPS149	5.7L V8	
	1997	BPTPS149	4.3L V6	
	1997	BPTPS149	5.7L V8	
	1991–1995	BPTPS42	4.3L V6	
	1996–1997	BPTPS149	5.0L V8	
	1996–1997	BPTPS149	6.5L V8 Turbo Diesel	
K1500 PICKUP	1991–1995	BPTPS42	5.0L V8	
	1991–1995	BPTPS42	5.7L V8	
K1500 Suburban	1997	BPTPS149	6.5L V8 Turbo Diesel	
	1992–1995	BPTPS42	5.7L V8	
K2500	1997	BPTPS149	5.7L V8	
	1991–1995	BPTPS42	4.3L V6	
	1996–1997	BPTPS149	5.7L V8	
	1996–1997	BPTPS149	6.5L V8 Turbo Diesel	
	1996–1997	BPTPS149	7.4L V8	

GMC cont.				
Model	Year Range	Part Number	Engine	Part Notes
K2500 PICKUP	1991–1995	BTPPS42	5.0L V8	
	1991–1995	BTPPS42	5.7L V8	
	1991–1995	BTPPS42	7.4L V8	
	1992–1993	BTPPS42	5.7L V8 CNG	
K2500 Suburban	1997	BTPPS149	7.4L V8	
	1992–1995	BTPPS42	5.7L V8	
	1992–1995	BTPPS42	7.4L V8	
	1996–1997	BTPPS149	6.5L V8 Turbo Diesel	
K3500	1996–1997	BTPPS149	5.7L V8	
	1996–1997	BTPPS149	6.5L V8 Turbo Diesel	
	1996–1997	BTPPS149	7.4L V8	
P3500	1997	BTPPS149	7.4L V8	
	1998	BTPPS153	7.4L V8	SAVANA; VIN: J
	1991–1997	BTPPS42	4.3L V6	
	1991–1997	BTPPS42	5.7L V8	
	1991–1997	BTPPS42	7.4L V8	
	1996–1997	BTPPS149	4.3L V6	
	1996–1997	BTPPS149	5.7L V8	
R1500 Suburban	1991	BTPPS42	5.7L V8	
R2500 Suburban	1991	BTPPS42	5.7L V8	
	1991	BTPPS42	7.4L V8	
R3500	1991	BTPPS42	5.7L V8	
R3500 PICKUP	1991	BTPPS42	7.4L V8	
S15 Jimmy	1991	BTPPS42	4.3L V6	
	1987–1988	BTPPS47	2.5L L4	
S15 PICKUP	1987–1990	BTPPS47	2.5L L4	
Safari	1987–1990	BTPPS47	2.5L L4	
	1991–1994	BTPPS42	4.3L V6	
	1992–1995	BTPPS51	4.3L V6	
	1996–1997	BTPPS149	4.3L V6	
Savana 1500	2003	BTPPS153	5.3L V8	VIN: T
	1996–1997	BTPPS149	4.3L V6	
	1996–1997	BTPPS149	5.0L V8	
	1996–1997	BTPPS149	5.7L V8	
	1998–2002	BTPPS153	5.7L V8	VIN: R
	1999–2002	BTPPS153	5.0L V8	VIN: M
	1999–2004	BTPPS153	4.3L V6	VIN: W

GMC cont.				
Model	Year Range	Part Number	Engine	Part Notes
Savana 2500	1999	BPTPS153	6.5L V8 Turbo Diesel	VIN: F
	2002	BPTPS153	5.7L V8 BI-FUEL	VIN: R
	2003	BPTPS153	4.8L V8	VIN: V
	2003	BPTPS153	5.3L V8	VIN: T
	1996–1997	BPTPS149	4.3L V6	
	1996–1997	BPTPS149	5.0L V8	
	1996–1997	BPTPS149	5.7L V8	
	1997–2004	BPTPS153	4.3L V6	VIN: W
	1998–2002	BPTPS153	5.7L V8	VIN: R
	1999–2002	BPTPS153	5.0L V8	VIN: M
Savana 3500	1999	BPTPS153	6.5L V8 Turbo Diesel	VIN: F
	1999	BPTPS153	7.4L V8	VIN: J
	2002	BPTPS153	5.7L V8 BI-FUEL	VIN: R
	1996–1997	BPTPS149	5.7L V8	
	1996–1997	BPTPS149	7.4L V8	
	1998–2002	BPTPS153	5.7L V8	VIN: R
Sonoma	1998	BPTPS153	2.2L I4	CALIF. EMISSION; VIN: 4
	1991–1993	BPTPS47	2.5L L4	
	1991–1993	BPTPS42	2.8L V6	
	1991–1997	BPTPS42	4.3L V6	
	1992–1995	BPTPS51	4.3L V6	
	1996–1997	BPTPS149	4.3L V6	
SYCLONE	1991	BPTPS42	4.3L V6 Turbo	
TYPHOON	1992–1993	BPTPS42	4.3L V6 Turbo	
V1500 Suburban	1991	BPTPS42	5.7L V8	
V2500 Suburban	1991	BPTPS42	5.7L V8	
V3500	1991	BPTPS42	All	
V3500 PICKUP	1991	BPTPS42	7.4L V8	
Yukon	1997	BPTPS153	6.5L V8 Turbo Diesel	VIN: S
	1992–1995	BPTPS42	5.7L V8	
	1996–1997	BPTPS149	5.7L V8	
	1996–1997	BPTPS149	6.5L V8 Turbo Diesel	
Yukon XL 1500	2002	BPTPS153	5.3L V8 FLEX	w/o Traction Control; VIN: T
	2000–2002	BPTPS153	5.3L V8	w/o Traction Control; VIN: T
Yukon XL 2500	2000–2002	BPTPS153	6.0L V8	w/o Traction Control; VIN: U

Honda				
Model	Year Range	Part Number	Engine	Part Notes
Accord	1990–1993	BTPPS01	All	(JDM) F20A
	1990–1993	BTPPS01	All	F22A1
	1990–1993	BTPPS01	All	F22A4
	1991–1993	BTPPS01	All	F22A6
	1994–1997	BTPPS01	All	DX / LX F22B2
	1994–1997	BTPPS01	All	EX F22B1
	1994–1997	BTPPS01	All	SiR H22
Civic	1992–1995	BTPPS01	All	VX D15Z1
	1996–2000	BTPPS01	All	VTi B16A
Civic CX	1992–1995	BTPPS01	All	D15B8
Civic DX LX	1992–1995	BTPPS01	All	D15B7
Civic EX	1988–1991	BTPPS01	All	Si D16A6
	1992–1995	BTPPS01	All	Si D16Z6
	1996–2000	BTPPS01	All	D16Y8
Civic HX	1996–2000	BTPPS01	All	D16Y5
Civic LX DX	1996–2000	BTPPS01	All	D16Y7
Civic Si	1988–1991	BTPPS01	All	(JDM) ZC
	1999–2000	BTPPS01	All	B16A2
Civic SiR	1989–1991	BTPPS01	All	(JDM) B16A
	1989–1992	BTPPS01	All	(JDM–Hach) B16A
	1990–1991	BTPPS01	All	(JDM) B16A
	1992–1995	BTPPS01	All	II B16A2
Civic Type R	1998–2001	BTPPS01	All	(JDM) B16B
CRV B20B	1997–1998	BTPPS01	All	
CRV B20Z	1998–2001	BTPPS01	All	
CRX	1988–1991	BTPPS01	All	HF D15B6
CRX Si	1988–1991	BTPPS01	All	D16A6
	1989–1992	BTPPS01	1.6L	(JDM) ZC
CRX SiR	1990–1991	BTPPS01	All	B16A1
	1992–1996	BTPPS01	All	(JDM) B16A
Del Sol	1992–1995	BTPPS01	All	B16A3
	1992–1995	BTPPS01	All	Si D16Z6
	1992–1996	BTPPS01	All	SiR B16A
	1993–1995	BTPPS01	All	(JDM) B16A2
Odyssey	1995–2004	BTPPS01	All	
Passport	1994–1996	BTPPS51	2.6L L4	
	1994–1999	BTPPS51	3.2L V6	
Pilot	2003–2004	BTPPS01	All	

Honda cont.				
Model	Year Range	Part Number	Engine	Part Notes
Prelude	1987–2001	BPTPS01	All	Type S (JDM) H22A
	1988–1989	BPTPS01	All	Si B0A5
	1990–1991	BPTPS01	All	B20A3
	1990–1991	BPTPS01	All	B20A5
	1990–1991	BPTPS01	All	Si B21A1
	1992–1996	BPTPS01	All	S F22A1
	1992–1996	BPTPS01	All	SE Si H22A1
	1992–1996	BPTPS01	All	Si F22
	1992–1996	BPTPS01	All	VTEC H22
	1993–1995	BPTPS01	All	Type S (JDM) H23
	1993–1996	BPTPS01	All	VTEC (USDM) H22A1
	1997–1998	BPTPS01	All	H22A1
	1997–2001	BPTPS01	All	(USDM) H22A4
	1997–2001	BPTPS01	All	SiR (JDM) H22A
	1999–2001	BPTPS01	All	H22A

Hummer				
Model	Year Range	Part Number	Engine	Part Notes
2 PASSENGER HARDTOP	1996	BPTPS42	5.7L V8	
H1	1995–1996	BPTPS42	5.7L V8	

Hyundai				
Model	Year Range	Part Number	Engine	Part Notes
Accent	1995	BPTPS314	1.5L I4	
	2006	BPTPS432	1.6L I4	
	1995–1999	BPTPS314	1.5L I4	
	1999–2005	BPTPS366	All	
	2006–2011	BPTPS432	1.6L I4	
Amigo	1998–2000	BPTPS42	2.2L L4	
	1998–2000	BPTPS51	3.2L V6	
Elantra	1998	BPTPS314	1.8L I4	
	1996–1997	BPTPS314	1.8L I4	
	1999–2000	BPTPS314	2.0L I4	
	2001–2006	BPTPS366	All	
	2007–2010	BPTPS431	2.0L I4	
Hombre	1997	BPTPS149	4.3L V6	
	1996–1997	BPTPS42	2.2L L4	

Hyundai cont.				
Model	Year Range	Part Number	Engine	Part Notes
Impulse	1992	BTPPS51	1.8L L4	
	1990–1991	BTPPS51	1.6L L4	
	1991–1992	BTPPS51	1.6L L4 Turbo	
Pickup	1993–1994	BTPPS191	3.1L V6	
Rodeo	1991–1992	BTPPS42	3.1L V6	
	1993–1999	BTPPS51	3.2L V6	
	1998–2003	BTPPS42	2.2L L4	
Rodeo SPORT	2001–2003	BTPPS42	2.2L L4	
Santa Fe	2001–2006	BTPPS293	2.7L V6	
	2001–2006	BTPPS292	All	
Scoupe	1993–1994	BTPPS314	1.5L I4	
	1993–1994	BTPPS314	1.5L I4 Turbo	
Sonata	1999–2001	BTPPS399	2.4L I4	
	1999–2001	BTPPS293	2.5L V6	
	2002–2005	BTPPS293	2.7L V6	
	2002–2005	BTPPS292	All	
Stylus	1991	BTPPS51	1.6L L4	
	1992	BTPPS51	1.8L L4	
	1991–1993	BTPPS51	1.6L L4	
Tiburon	1997	BTPPS314	1.8L I4	
	1997–2001	BTPPS314	2.0L I4	
	2003–2008	BTPPS293	2.7L V6	
	2003–2008	BTPPS366	All	
Trooper	1992–1997	BTPPS51	3.2L V6	
	1998–1999	BTPPS51	3.5L V6	
Tucson	2005–2009	BTPPS293	2.7L V6	
	2005–2009	BTPPS366	All	
VehiCross	1999–2001	BTPPS51	3.5L V6	

Infiniti				
Model	Year Range	Part Number	Engine	Part Notes
G20	1991–1996	BTPPS231	2.0L I4	
	2000–2002	BTPPS382	2.0L I4	
I30	1996–1997	BTPPS232	3.0L V6	w/Fed Emissions
	2000–2001	BTPPS382	3.0L V6	
I35	2002–2004	BTPPS382	3.5L V6	
Q45	1996	BTPPS396	4.5L V8	
	1997–2001	BTPPS356	4.1L V8	w/ Plug-In Connector
QX4	1997–2000	BTPPS230	3.3L V6	
	2001–2003	BTPPS382	3.5L V6	

Jaguar				
Model	Year Range	Part Number	Engine	Part Notes
S-Type	2003–2005	BPTPSJ1	3.0L V6	
X-Type	2002–2004	BPTPSJ1	All	

Jeep				
Model	Year Range	Part Number	Engine	Part Notes
Cherokee	1987–1990	BPTPS258	4.0L I6	Standard Trans
	1987–1990	BPTPS67	4.0L I6	
	1991–1996	BPTPS143	2.5L I4	VIN: P
	1991–1996	BPTPS143	4.0L I6	VIN: S
	1997–2001	BPTPS189	All	
Comanche	1987–1990	BPTPS264	4.0L I6	Standard Trans
	1987–1990	BPTPS67	4.0L I6	
	1991–1992	BPTPS143	2.5L I4	VIN: P
	1991–1992	BPTPS143	4.0L I6	VIN: S
Commander	2007	BPTPS190	4.7L V8 FLEX	
	2006–2007	BPTPS190	4.7L V8	
Grand Cherokee	1997	BPTPS190	5.2L V8	MFI
	1998	BPTPS190	5.2L V8	
	1998	BPTPS190	5.9L V8	
	2004	BPTPS266	4.0L I6	
	1993–1996	BPTPS143	4.0L I6	VIN: S
	1993–1996	BPTPS143	5.2L V8	VIN: Y
	1997–2001	BPTPS189	All	
	1999–2001	BPTPS190	4.7L V8	
	2002–2004	BPTPS266	4.0L I6	
	2002–2006	BPTPS190	4.7L V8	
Liberty	2002–2004	BPTPS266	2.4L I4	
	2002–2004	BPTPS266	3.7L V6	
TJ	2002	BPTPS266	2.5L I4	
	2003	BPTPS266	2.4L I4	
	1997–2001	BPTPS189	All	
	2002–2005	BPTPS266	4.0L I6	
Wagoneer	1987–1990	BPTPS264	4.0L I6	Standard Trans
	1987–1990	BPTPS67	4.0L I6	

Jeep cont.				
Model	Year Range	Part Number	Engine	Part Notes
Wrangler	2002	BPTPS266	2.5L I4	
	2002	BPTPS266	4.0L I6	
	1991–1995	BPTPS143	2.5L I4	VIN: P
	1991–1995	BPTPS143	4.0L I6	VIN: S
	1997–2001	BPTPS189	All	from 07/96
	2002–2005	BPTPS266	4.0L I6	
	2003–2004	BPTPS266	2.4L I4	
	2003–2005	BPTPS266	4.0L I6	

Kia				
Model	Year Range	Part Number	Engine	Part Notes
Optima	2001	BPTPS293	2.5L V6	
	2001–2006	BPTPS292	All	
	2002–2006	BPTPS293	2.7L V6	
Rio	2001–2002	BPTPS291	1.5L I4	
	2003–2005	BPTPS291	1.6L I4	
	2006–2011	BPTPS432	1.6L I4	
Rio5	2006–2011	BPTPS432	1.6L I4	
Sedona	2002–2005	BPTPS409	3.5L V6	
Sephia	1996	BPTPS337	1.8L L4	
	1997	BPTPS318	1.8L I4	
	1998–2001	BPTPS291	1.8L I4	
Sorento	2003–2006	BPTPS409	3.5L V6	
Soul	2010–2011	BPTPS431	1.6L I4	
	2010–2011	BPTPS431	2.0L I4	
Spectra	2000–2004	BPTPS291	1.8L I4	
	2004–2009	BPTPS366	All	
Spectra5	2005–2009	BPTPS366	All	
Sportage	1995–2002	BPTPS291	2.0L I4	
	2005–2010	BPTPS293	2.7L V6	
	2008–2009	BPTPS366	All	

Land Rover				
Model	Year Range	Part Number	Engine	Part Notes
Defender 90	1997	BPTPS350	4.0L V8	
Discovery	1996–1998	BPTPS350	4.0L V8	
Range Rover	1995–2000	BPTPS350	4.0L V8	
	1996–2002	BPTPS350	4.6L V8	

Lexus				
Model	Year Range	Part Number	Engine	Part Notes
ES300	1997–2001	BTPPS224	3.0L V6	
	2002–2003	BTPPS391	3.0L V6	
ES330	2004–2005	BTPPS391	3.3L V6	
GS300	1993–1997	BTPPS151	3.0L I6	
	1998–2005	BTPPS391	3.0L I6	
GS430	2001–2005	BTPPS391	4.3L V8	
IS300	2001–2004	BTPPS391	3.0L I6	
LS400	1990–1994	BTPPS287	4.0L V8	
	1990–1997	BTPPS151	4.0L V8	Electronic FI
	1996–1998	BTPPS287	4.0L V8	
LS430	2001–2003	BTPPS391	4.3L V8	
LX450	1996–1997	BTPPS151	4.5L I6	
LX470	1998–2002	BTPPS391	4.7L V8	
RX300	1999–2003	BTPPS224	3.0L V6	
SC300	1992–1997	BTPPS151	3.0L I6	
	1998–2000	BTPPS391	3.0L I6	
SC400	1992–1997	BTPPS287	4.0L V8	
	1998–2000	BTPPS391	4.0L V8	
SC430	2002–2005	BTPPS391	4.3L V8	

Lincoln				
Model	Year Range	Part Number	Engine	Part Notes
Continental	1985	BTPPS44	5.0L V8	
	1988–1994	BTPPS63	3.8L V6	
	1995–2001	BTPPS157	4.6L V8	
LS	2000–2001	BTPPS157	3.0L V6	
	2000–2001	BTPPS157	3.9L V8	
MARK VII	1985	BTPPS44	2.4L I6 Turbo Diesel	
	1985	BTPPS44	5.0L V8	
Mark VIII	1993–1995	BTPPS80	4.6L V8	
	1996–1998	BTPPS157	4.6L V8	
Navigator	1998–2001	BTPPS157	5.4L V8	
Town Car	1985	BTPPS44	5.0L V8	
	1991–1994	BTPPS80	4.6L V8	
	1995–2001	BTPPS157	4.6L V8	

Mazda				
Model	Year Range	Part Number	Engine	Part Notes
626	1993–2002	BTPS116	2.0L I4	
B2300	1994–1997	BTPS80	2.3L I4	
	2001–2007	BTPS265	2.3L L4	
B2500	1998–2001	BTPS157	2.5L I4	
B3000	2004–2007	BTPS198	3.0L V6	
B4000	1994	BTPS77	4.0L V6	
	2001–2009	BTPS198	4.0L V6	
Miata	1999–2005	BTPS318	1.8L I4	
MPV	2002–2006	BTPS198	3.0L V6	
MX-6	1993–1997	BTPS116	2.0L I4	
Navajo	1991–1994	BTPS77	4.0L V6	
Protege	1996	BTPS337	1.8L L4	
	2003	BTPS116	2.0L I4 Turbo	
	1995–1998	BTPS116	1.5L I4	
	1997–1998	BTPS318	1.8L I4	
	1999–2000	BTPS116	1.8L I4	
	1999–2001	BTPS318	1.6L I4	
	2001–2003	BTPS116	2.0L I4	
Protege5	2002–2003	BTPS116	2.0L I4	
Tribute	2001–2005	BTPS198	3.0L V6	
	2001–2004	BTPS265	2.0L L4	
	2004–2008	BTPS198	3.0L V6	
	2005–2006	BTPS265	2.3L L4	

Mercury				
Model	Year Range	Part Number	Engine	Part Notes
Capri	1985	BTPS66	3.8L V6	
	1985	BTPS44	5.0L V8	
Cougar	1985	BTPS44	5.0L V8	
	1989	BTPS63	3.8L V6 Supercharged	
	1985–1987	BTPS66	3.8L V6	
	1990–1993	BTPS63	3.8L V6	
	1994–1997	BTPS157	4.6L V8	
	1999–2002	BTPS198	2.5L V6	
Grand Marquis	1985	BTPS44	5.0L V8	
	1992–1994	BTPS80	4.6L V8	
	1995–2001	BTPS157	4.6L V8	

Mercury cont.				
Model	Year Range	Part Number	Engine	Part Notes
Mariner	2005	BTPPS198	3.0L V6	
	2005–2007	BTPPS265	2.3L L4	EXCLUDING ELECTRIC
	2006–2008	BTPPS198	3.0L V6	
Marquis	1985–1986	BTPPS66	3.8L V6	
Monterey	2004–2007	BTPPS198	4.2L V6	
Mountaineer	1998–2001	BTPPS157	4.0L V6	
	1999–2001	BTPPS157	5.0L V8	
Mystique	1995–1996	BTPPS158	2.5L V6	
	1997–2000	BTPPS198	2.5L V6	
Sable	1987–1995	BTPPS74	3.0L V6	
	1988–1995	BTPPS63	3.8L V6	
	1996–2000	BTPPS157	3.0L V6	24 Valves
	1996–2000	BTPPS157	3.0L V6	24 Valves
	1996–2005	BTPPS198	3.0L V6	Valves: 12
	1996–2005	BTPPS198	3.0L V6	Valves: 12
	2001–2005	BTPPS198	3.0L V6 FLEX	Valves: 12
Topaz	1992–1994	BTPPS74	3.0L V6	OE No. E7DF-AA

Mitsubishi				
Model	Year Range	Part Number	Engine	Part Notes
3000GT	1993–1999	BTPPS142	3.0L V6	
	1993–1999	BTPPS142	3.0L V6 Turbo	
	1997–1999	BTPPS142	3.0L V6	
Diamante	1992–1995	BTPPS142	3.0L V6	
	1992–1995	BTPPS176	3.0L V6	w/ Traction Control
	1994–1996	BTPPS142	3.0L V6	
	1997–2004	BTPPS246	3.5L V6	
	1999–2001	BTPPS247	3.5L V6	w/ Traction Control; 4 Term.
	1999–2004	BTPPS406	3.5L V6	
Eclipse	1994	BTPPS213	1.8L I4	FROM 06/94
	1998	BTPPS247	2.4L I4	
	1990–1991	BTPPS242	1.8L I4	
	1990–1991	BTPPS242	2.0L I4	
	1990–1991	BTPPS242	2.0L I4 Turbo	
	1994–1996	BTPPS142	2.0L I4	
	1994–1998	BTPPS142	2.0L I4 Turbo	
	1996–1997	BTPPS142	2.4L I4	
	1997–1999	BTPPS213	2.0L I4	
	1999–2005	BTPPS236	2.4L L4	
	2000–2005	BTPPS236	3.0L V6	

Mitsubishi cont.

Model	Year Range	Part Number	Engine	Part Notes
Expo	1992–1995	BTPS176	2.4L I4	
Expo LRV	1992–1994	BTPS176	1.8L I4	
	1993–1994	BTPS176	2.4L I4	
Galant	1993	BTPS142	2.0L I4	
	1994	BTPS142	2.4L I4	
	1990–1992	BTPS242	2.0L I4	
	1991–1992	BTPS242	2.0L I4 Turbo	
	1994–1998	BTPS142	2.4L I4	
	1999–2003	BTPS236	3.0L V6	
	1999–2004	BTPS236	2.4L L4	
Lancer	2002–2004	BTPS407	2.0L I4	
	2005–2007	BTPS407	2.0L I4	ES
Lancer Evolution	2003–2006	BTPS404	2.0 Turbo	
Mighty Max	1990–1992	BTPS242	2.4L I4	
	1990–1994	BTPS176	3.0L V6	
	1993–1996	BTPS142	2.4L I4	
Mirage	1986	BTPS149	1.5L I4	
	1990–1992	BTPS242	1.5L I4	
	1991–1992	BTPS242	1.6L I4	
	1993–1996	BTPS142	1.5L I4	
	1993–1996	BTPS142	1.8L I4	
	1997–2002	BTPS247	1.5L I4	
	1997–2002	BTPS247	1.8L I4	
Montero	2002	BTPS236	3.5L V6	
	1989–1996	BTPS178	3.0L V6	
	1990–1993	BTPS176	3.0L V6	
	1994–2001	BTPS178	3.5L V6	
Montero Sport	1999	BTPS178	3.5L V6	w/o Cruise Control
	1997–1999	BTPS247	2.4L I4	
	1997–2001	BTPS178	3.0L V6	
	1998–2000	BTPS246	3.0L V6	w/ Cruise Control
	1999–2004	BTPS236	3.5L V6	excluding Cruise Control
	2002–2003	BTPS406	3.0L V6	
Outlander	2003	BTPS404	2.4L	
Raider	2006–2007	BTPS190	4.7L V8	
Van	1990	BTPS242	2.4L I4	

Nissan				
Model	Year Range	Part Number	Engine	Part Notes
200SX	1998	BTPS232	2.0L I4	
	1995–1997	BTPS231	2.0L I4	
Almera	2001–2005	BTPS232	1.8L I4	w/Mexico Emissions
Altima	2001	BTPS382	2.4L I4	
	1996–1997	BTPS356	2.4L I4	Standard Trans
	1998–2000	BTPS256	2.4L I4	
D21	1994	BTPS232	2.4L I4	w/Fed Emissions
	1990–1994	BTPS227	2.4L	
Frontier	1999–2004	BTPS230	3.3L V6	
Maxima	1995	BTPS232	3.0L V6	w/Fed Emissions
	2000–2001	BTPS382	3.0L V6	
NX	1991–1993	BTPS123	1.6L	
	1991–1993	BTPS231	2.0L I4	
Pathfinder	1996–2000	BTPS230	3.3L V6	
	2001–2003	BTPS382	3.5L V6	
Pickup	1995–2001	BTPS232	2.4L I4	w/Fed Emissions
Sentra	1991–1994	BTPS123	1.6L	
	1991–1994	BTPS231	2.0L I4	
	1998–1999	BTPS232	2.0L I4	
	2000–2001	BTPS382	2.0L I4	
	2000–2006	BTPS382	1.8L I4	
Tsubame	2004	BTPS232	1.6L I4	w/Mexico Emissions
Tsuru	2003–2012	BTPS232	1.6L I4	
Urvan	2000–2006	BTPS232	2.4L I4	w/Mexico Emissions
Xterra	2000–2004	BTPS230	3.3L V6	

Oldsmobile				
Model	Year Range	Part Number	Engine	Part Notes
88	1995–1999	BTPS159	3.8L V6	
98	1995	BTPS159	3.8L V6 Supercharged	VIN: K
	1995–1996	BTPS159	3.8L V6	VIN: K
Achieva	1995	BTPS149	2.3L I4	
	1995	BTPS153	2.3L I4	VIN: D
	1992–1994	BTPS51	2.3L L4	
	1994–1997	BTPS149	3.1L V6	
	1996–1997	BTPS149	2.4L I4	
	1996–1998	BTPS153	2.4L I4	VIN: T
Alero	1999	BTPS153	2.4L I4	VIN: T

Oldsmobile cont.

Model	Year Range	Part Number	Engine	Part Notes
Aurora	1995	BPTPS47	4.0L V8	
	1996–1997	BPTPS149	4.0L V8	
Bravada	1991–1994	BPTPS42	4.3L V6	
	1992–1994	BPTPS51	4.3L V6	
	1996–1997	BPTPS149	4.3L V6	
Calais	1987	BPTPS40	2.3L L4	
	1987	BPTPS47	2.5L L4	
CUSTOM Cruiser	1992	BPTPS42	5.7L V8	
	1991–1992	BPTPS42	5.0L V8	
Cutlass	1997	BPTPS149	3.1L V6	
Cutlass Calais	1988	BPTPS40	2.3L L4	
	1988–1991	BPTPS47	2.5L L4	
	1989–1991	BPTPS51	2.3L L4	
Cutlass Ciera	1989	BPTPS51	2.5L L4	
	1987–1988	BPTPS40	2.8L V6	
	1987–1992	BPTPS47	2.5L L4	
	1993–1996	BPTPS42	2.2L L4	
Cutlass Cruiser	1989	BPTPS51	2.8L V6	
	1987–1988	BPTPS40	2.8L V6	
	1987–1990	BPTPS47	2.5L L4	
Cutlass Supreme	1988	BPTPS40	2.8L V6	
	1989	BPTPS51	2.8L V6	
	1990	BPTPS51	2.3L L4	
	1996	BPTPS149	3.4L V6	
	1989–1993	BPTPS51	3.1L V6	
	1990–1991	BPTPS51	2.3L L4	
	1991–1995	BPTPS47	3.4L V6	
	1993–1997	BPTPS149	3.1L V6	
FIRENZA	1987	BPTPS40	2.8L V6	
	1988	BPTPS51	2.0L L4	
	1987–1988	BPTPS42	2.0L L4	
	1987–1988	BPTPS47	2.0L L4	
Intrigue	1998–1999	BPTPS159	3.8L V6	
LSS	1996–1999	BPTPS159	3.8L V6	
	1996–1999	BPTPS159	3.8L V6 Supercharged	
Regency	1997–1998	BPTPS159	3.8L V6	
Silhouette	1997	BPTPS149	3.4L V6	
	1991–1994	BPTPS42	3.1L V6	
	1996–1997	BPTPS149	3.4L V6	

Passport				
Model	Year Range	Part Number	Engine	Part Notes
Optima	1988–1989	BPTPS47	All	

Plymouth				
Model	Year Range	Part Number	Engine	Part Notes
Acclaim	1989–1990	BPTPS52	2.2L I4 Turbo	
	1989–1990	BPTPS59	3.0L V6	
	1991–1995	BPTPS70	3.0L V6	
Breeze	1996–2000	BPTPS213	2.0L I4	
	1998–2000	BPTPS214	2.4L I4	
Caravelle	1988	BPTPS52	2.2L I4	
	1988	BPTPS52	2.2L I4 Turbo	
Colt	1990	BPTPS242	1.6L I4	
	1990	BPTPS242	1.6L I4 Turbo	
	1990	BPTPS242	1.8L I4	
	1990	BPTPS242	2.0L I4	
	1992	BPTPS176	2.4L I4	
	1990–1992	BPTPS242	1.5L I4	
	1990–1992	BPTPS242	1.5L I4	
	1992–1994	BPTPS176	1.8L I4	
	1992–1994	BPTPS176	2.4L I4	
	1993–1994	BPTPS142	1.5L I4	
Grand Voyager	1990	BPTPS52	3.3L V6	
	1988–1989	BPTPS59	3.0L V6	
	1992–1995	BPTPS70	3.0L V6	
	1998–1999	BPTPS214	3.8L V6	
	1998–2000	BPTPS264	3.0L V6	
	1998–2000	BPTPS214	3.3L V6	
	1998–2000	BPTPS214	3.3L V6 FLEX	
Laser	1991–1992	BPTPS242	2.0L I4	
	1991–1992	BPTPS242	2.0L I4 Turbo	
	1991–1993	BPTPS242	1.8L I4	
Neon	1995–2001	BPTPS213	2.0L I4	
Prowler	1999–2002	BPTPS211	3.5L V6	
Sundance	1988	BPTPS52	2.2L I4	
	1989–1990	BPTPS52	2.5L I4 Turbo	
	1991–1994	BPTPS143	2.2L I4	VIN: D
	1992–1994	BPTPS70	3.0L V6	

Voyager

1991	BPTPS143	2.5L I4	VIN: K
1998	BPTPS214	3.8L V6	
1999	BPTPS214	3.8L V6	
1987–1990	BPTPS59	3.0L V6	
1989–1990	BPTPS52	2.5L I4 Turbo	
1991–1995	BPTPS70	3.0L V6	
1998–2000	BPTPS264	3.0L V6	
1998–2000	BPTPS214	3.3L V6	
1998–2000	BPTPS214	3.3L V6 FLEX	
1998–2003	BPTPS264	2.4L I4	

Pontiac				
Model	Year Range	Part Number	Engine	Part Notes
6000	1989	BPTPS51	2.8L V6	
	1987–1988	BPTPS40	2.8L V6	
	1987–1991	BPTPS47	2.5L L4	
	1989–1991	BPTPS51	3.1L V6	
Bonneville	2004	BPTPS159	4.6L V8	
	1995–2005	BPTPS159	3.8L V6	
	1996–2003	BPTPS159	3.8L V6 Supercharged	
FIERO	1987–1988	BPTPS47	2.5L L4	
Firebird	1993	BPTPS47	5.7L V8	
	1990–1992	BPTPS51	3.1L V6	
	1991–1992	BPTPS42	5.0L V8	
	1993–1995	BPTPS42	3.4L V6	
	1995–1998	BPTPS159	3.8L V6	
Firefly	1994	BPTPS276	1.0L I3	Automatic Trans
	1994–1999	BPTPS148	1.0L I3	Standard Trans
	1995–1997	BPTPS148	1.3L I4	
Grand Am	1988	BPTPS40	2.3L L4	
	1988	BPTPS42	2.3L L4	
	1995	BPTPS149	2.3L I4	
	1995	BPTPS153	2.3L I4	VIN: D
	1987–1991	BPTPS47	2.5L L4	
	1989–1994	BPTPS51	2.3L L4	
	1994–1997	BPTPS149	3.1L V6	
	1996–1997	BPTPS149	2.4L I4	
	1996–1999	BPTPS153	2.4L I4	VIN: T

Pontiac cont.				
Model	Year Range	Part Number	Engine	Part Notes
Grand Prix	1988	BTPS40	2.8L V6	
	1989	BTPS51	2.8L V6	
	1996	BTPS149	3.4L V6	
	1989–1990	BTPS51	3.1L V6 Turbo	
	1989–1993	BTPS51	3.1L V6	
	1990–1991	BTPS51	2.3L L4	
	1991–1995	BTPS47	3.4L V6	
	1994–1997	BTPS149	3.1L V6	
	1997–2004	BTPS159	3.8L V6	
	1997–2004	BTPS159	3.8L V6 Supercharged	
LEMANS	1988–1990	BTPS47	2.0L L4	
	1988–1993	BTPS47	1.6L L4	98cid
Sunbird	1987–1991	BTPS47	2.0L L4	
	1991–1994	BTPS51	3.1L V6	
	1992–1994	BTPS42	2.0L L4	
Sunfire	1995	BTPS149	2.3L I4	
	1995	BTPS153	2.3L I4	VIN: D
	1997	BTPS153	2.2L I4	
	1995–1997	BTPS42	2.2L L4	
	1996–1997	BTPS149	2.4L I4	
	1996–1998	BTPS153	2.4L I4	VIN: T
Tempest	1987–1988	BTPS40	All	
Trans Sport	1996	BTPS149	3.4L V6	
	1991–1995	BTPS42	3.1L V6	
Vibe	2003–2006	BTPS207	1.8L I4	

Porsche				
Model	Year Range	Part Number	Engine	Part Notes
911	1995–1998	BTPS347	3.6L H6	
	1996–1997	BTPS347	3.6L H6 Turbo	
	1999–2001	BTPS348	3.4L H6	
	2001–2004	BTPS348	3.6L H6 Turbo	
	2002–2004	BTPS348	3.6L H6	
	2004–2005	BTPS348	3.6L H6	
968	1992–1995	BTPS314	3.0L I4	
	1992–1995	BTPS99	All	
Boxster	1997–1999	BTPS348	2.5L H6	
	2000–2004	BTPS348	2.7L H6	
	2000–2004	BTPS348	3.2L H6	

Saab				
Model	Year Range	Part Number	Engine	Part Notes
900	1996	BPTPS347	2.0L I4 Turbo	
	1996	BPTPS347	2.3L I4	
	1991–1994	BPTPS99	2.1L I4	
	1991–1995	BPTPS99	2.0L I4 Turbo	
	1993–1994	BPTPS314	2.1L I4	
	1994–1995	BPTPS314	2.0L I4 Turbo	
	1994–1995	BPTPS314	2.3L I4	
	1994–1995	BPTPS99	2.3L I4	
	1997–1998	BPTPS366	All	
9000	1996	BPTPS347	2.3L I4 Turbo	
	1993–1994	BPTPS314	2.3L I4	
	1993–1994	BPTPS99	2.3L I4	
	1993–1995	BPTPS314	2.3L I4 Turbo	
	1993–1995	BPTPS99	2.3L I4 Turbo	
	1997–1998	BPTPS366	All	
9-3	1999–2000	BPTPS366	All	

Subaru				
Model	Year Range	Part Number	Engine	Part Notes
Baja	2003–2006	BPTPS389	2.5L H4	
Forester	2004	BPTPS389	2.5L H4	
	1998–2005	BPTPS237	2.5L H4	
	1999–2004	BPTPS389	2.5L H4	
Impreza	1998	BPTPS237	2.5L H4	
	1995–1997	BPTPS237	2.2L H4	
	1999–2001	BPTPS294	2.2L H4	
	1999–2003	BPTPS389	2.5L H4	
	2002–2005	BPTPS294	2.0L H4 Turbo	WRX
	2004–2005	BPTPS389	2.5L H4	
Legacy	1992	BPTPS319	2.2L H4	
	1999	BPTPS294	2.2L H4	Standard Trans
	1999	BPTPS389	2.2L H4	Automatic Trans
	1990–1994	BPTPS319	2.2L H4	
	1993–1994	BPTPS319	2.2L H4	
	1995–1998	BPTPS237	2.2L H4	
	1996–1997	BPTPS294	2.5L H4	
	1996–1999	BPTPS237	2.5L H4	
	2000–2004	BPTPS389	2.5L H4	Automatic Trans
	2000–2006	BPTPS294	2.5L H4	Standard Trans
	2005–2006	BPTPS294	2.5L H4 Turbo	

Subaru cont.				
Model	Year Range	Part Number	Engine	Part Notes
Outback	2005	BTPS294	2.5L H4 Turbo	
	2005	BTPS294	3.0L H6	
	2000–2004	BTPS389	2.5L H4	Automatic Trans
	2000–2005	BTPS294	2.5L H4	Standard Trans

Suzuki				
Model	Year Range	Part Number	Engine	Part Notes
Aerio	2004	BTPS244	2.3L I4	
	2002–2003	BTPS237	2.0L I4	
	2005–2007	BTPS405	2.3L I4	
Esteem	1995–1997	BTPS320	1.6L I4	
	1998–2000	BTPS244	1.6L I4	
	1999–2002	BTPS237	1.8L I4	
FORENZA	2004	BTPS42	2.0L L4	
Grand Vitara	2001	BTPS296	2.7L V6	
Sidekick	1996–1998	BTPS392	1.6L I4	
	1996–1998	BTPS237	1.8L I4	
Swift	1992–1994	BTPS276	1.3L I4	
	1995–1997	BTPS148	1.3L I4	
	1998–2001	BTPS244	1.3L I4	
Verona	2004	BTPS237	2.5L I6	
Vitara	2004	BTPS237	2.5L V6	
	1999–2001	BTPS296	1.6L I4	
	1999–2003	BTPS296	2.0L I4	
XL-7	2002–2006	BTPS296	2.7L V6	

Toyota				
Model	Year Range	Part Number	Engine	Part Notes
4Runner	1995	BTPS151	2.4L I4	
	1996	BTPS209	2.7L I4	
	1996–2002	BTPS207	3.4L V6	
	1997–2000	BTPS207	2.7L I4	
Avalon	1995–1996	BTPS151	3.0L V6	
	1997–2004	BTPS224	3.0L V6	
Camry	1992–1996	BTPS151	2.2L I4	
	1997–2001	BTPS224	2.2L I4	
	1997–2001	BTPS224	3.0L V6	
	2000–2001	BTPS224	2.2L I4	
	2002–2004	BTPS391	3.0L V6	

Toyota cont.				
Model	Year Range	Part Number	Engine	Part Notes
Celica	1999	BTPS224	2.2L I4	
	1993–1998	BTPS151	2.2L I4	
	1994–1997	BTPS151	1.8L I4	
	2000–2002	BTPS207	1.8L I4	
Corolla	1994	BTPS151	1.6L I4	w/o Traction Control
	2005	BTPS207	1.8L I4	
	1990–1991	BTPS151	1.6L I4	
	1993–1997	BTPS151	1.8L I4	
	1995–1997	BTPS151	1.6L I4	
Highlander	2001–2003	BTPS224	2.4L I4	
	2001–2003	BTPS224	3.0L V6	
Hilux	2005–2006	BTPS207	2.7L I4	
Land Cruiser	1993–1997	BTPS151	4.5L I6	
Matrix	2003–2006	BTPS207	1.8L I4	
MR2	1993–1995	BTPS151	2.2L I4	
Paseo	1992–1996	BTPS151	1.5L I4	
Pickup	1995	BTPS151	2.4L I4	
Previa	1995–1997	BTPS151	2.4L I4	
Prius	2001–2003	BTPS391	1.5L I4 ELECTRIC	
RAV4	1996	BTPS151	2.0L I4	
	1997	BTPS151	2.0L I4	To 7/97
	2001–2003	BTPS224	2.0L I4	
	2004–2005	BTPS224	2.4L I4	
RAV4 ELECTRIC	2001–2003	BTPS224	All	
Sienna	1998–2003	BTPS224	3.0L V6	
Solara	1999–2001	BTPS224	2.2L I4	
	1999–2003	BTPS224	3.0L V6	
Supra	1998	BTPS391	3.0L I6	
	1998	BTPS151	3.0L I6 To	09/97
	1993–1997	BTPS151	3.0L I6	
	1993–1998	BTPS209	3.0L I6 Turbo	
T100	1994–1998	BTPS209	2.7L I4	
	1995–1996	BTPS209	3.4L V6	
	1997–1998	BTPS207	3.4L V6	
Tacoma	1995–1996	BTPS209	2.7L I4	
	1995–1996	BTPS209	3.4L V6	
	1995–1997	BTPS209	2.4L I4	
	1997–2003	BTPS207	3.4L V6	
	1997–2004	BTPS207	2.4L I4	
	1997–2004	BTPS207	2.7L I4	VIN: M

Toyota cont.				
Model	Year Range	Part Number	Engine	Part Notes
Tercel	1997	BTPS151	1.5L I4	To 2/97
	1991–1996	BTPS151	1.5L I4	
Tundra	2000–2003	BTPS207	3.4L V6	

Volkswagen				
Model	Year Range	Part Number	Engine	Part Notes
Cabrio	1995	BTPS433	2.0L I4	From 3/94; To 7/94; w/ Manual Transmission
	1995–1996	BTPS344	All	
Cabriolet	1991–1993	BTPS346	1.8L I4	
Corrado	1993	BTPS433	2.8L V6	From 4/93
	1994	BTPS433	2.8L V6	
EuroVan	1993	BTPS346	2.5L I5	Engine Code C
	1995	BTPS346	2.5L I5	
Fox	1988–1993	BTPS346	1.8L I4	
Golf	2002	BTPS433	2.8L V6	
	1993–1995	BTPS344	All	
	1993–1998	BTPS358	L4 1.8L	
	1993–1999	BTPS433	2.0L I4	
	1995–2002	BTPS433	2.8L V6	
Jetta	1993–1995	BTPS344	All	
	1993–1995	BTPS358	L4 1.8L	
	1993–1998	BTPS433	2.0L I4	
	1994–2004	BTPS433	2.8L V6	
Passat	1995	BTPS433	2.0L I4	
	1995	BTPS344	All	
	1993–1997	BTPS433	2.8L V6	

Volvo				
Model	Year Range	Part Number	Engine	Part Notes
240	1990–1993	BTPS314	2.3L I4	OE# 0280122001
	1990–1993	BTPS99	All	with #0 280 122 001
850	1997	BTPS314	2.4L I5 Turbo	
	1993–1997	BTPS99	2.4L I5	
	1994–1997	BTPS314	2.3L I5 Turbo	
	1994–1997	BTPS99	2.3L I5 Turbo	
	1994–1997	BTPS314	2.4L I5	
960	1992–1997	BTPS314	2.9L I6	
	1992–1997	BTPS99	All	

Volvo cont.				
Model	Year Range	Part Number	Engine	Part Notes
C70	1998–2004	BPTPS314	2.3L I5 Turbo	
	1998–2004	BPTPS314	2.4L I5 Turbo	
	1998–2004	BPTPS99	All	
S70	1998–2000	BPTPS314	2.3L I5 Turbo	
	1998–2000	BPTPS314	2.4L I5	
	1998–2000	BPTPS99	All	
S90	1997–1998	BPTPS314	2.9L I6	
	1997–1998	BPTPS99	All	
V40	2000–2004	BPTPS408	All	
V70	1998–2000	BPTPS314	2.3L I5 Turbo	
	1998–2000	BPTPS314	2.4L I5	
	1998–2000	BPTPS314	2.4L I5 Turbo	
	1998–2000	BPTPS99	All	
V90	1997–1998	BPTPS314	2.9L I6	
	1997–1998	BPTPS99	All	

Yugo				
Model	Year Range	Part Number	Engine	Part Notes
GV	1990	BPTPS314	1.3L I4	
	1990	BPTPS99	All	