

FUNDAMENTAL CAR GROUPS, 1981-2011
(Shared Body Platforms)

1. The first line of the definition assigns a five-digit number to the car group; the first two digits indicate the manufacturer, based on FARS codes (1=AMC, 6=Chrysler, 12=Ford, 18=GM, etc.); the last three digits are sequential and generally chronological for that manufacturer.
2. The second line assigns a name to the car group and gives the limits of the range of model years for the various make-models in the car group. Car groups are often named after the largest selling make-model with that body platform and/or the wheelbase of that platform (to the nearest inch).
3. The third line shows the wheelbase of the cars in that group, as derived from "New Car Specifications" in *Automotive News* or *Ward's Automotive Yearbook*.
4. The remaining lines list the specific make-models included in the car group, including a five-digit make-model code, the make-model name (plus additional specifications such as "4-door" if not every car of that make-model is in that car group during the specified time period), a range of model years, and the VIN characters that identify specifically which cars belong to this car group (V3 is the 3rd character of the VIN, V34 is the 3rd and 4th character, etc.).

American Motors Car Groups

Car group 1008
AMC Gremlin/Spirit, 1981-1983
Wheelbase 96
1008 AMC Spirit 1981-1983 V6=4 V3=M

Car group 1009
AMC Hornet/Concord, 1981-1983
Wheelbase 108
1007 AMC Concord, 1981-1983 V6=0

Car group 1011
AMC Eagle, 1981-1988
Wheelbase 109.3
1009 AMC Eagle, 1981-1988 V6=3

Car group 1012
AMC SX4, 1981-1983
Wheelbase 97.2
1010 AMC SX4/Kammback, 1981-1983 V6=5

Chrysler Corp. Domestic Car Groups

Car group 6013

Dodge Diplomat 2 door, 1981

Wheelbase 108.7, sometimes written as 108.5

6007 Chrysler LeBaron 2 door, 1981 V5=F,M V7=2

7007 Dodge Diplomat 2 door, 1981 V5=G,M V7=2

Car group 6014

Chrysler 5th Avenue 112.7, 1981-1989

Wheelbase 112.7, sometimes written as 112.5

6007 Chrysler LeBaron 4 door, 1981 V5=F,M V7=6,9

6009 Chrysler Cordoba, 1981-1983 V5=J,S V6=5,6 V7=2

6010 Chrysler Imperial, 1981-1983 V2=A V5=Y

6010 Chrysler 5th Avenue, 1984-1988 V5=F V1=1 V6=6 V7=6

6010 Chrysler 5th Avenue, 1989 V5=M V1=1 V6=6 V7=6

7007 Dodge Diplomat 4 door, 1981 V5=G,M V7=6,9

7007 Dodge Diplomat 1982-1983 V5=G V1=1,2 V7=6

7007 Dodge Diplomat 1984-1988 V5=G V1=1 V7=6

7007 Dodge Diplomat 1989 V5=M V1=1 V7=6

7009 Dodge Mirada, 1981 V5=J V6=6 V7=2

7009 Dodge Mirada, 1981-1983 V5=X V6=6 V7=2

9004 Plymouth Gran Fury, 1982-1983 V5=B V1=1,2 V6=2 V7=6

9004 Plymouth Gran Fury, 1984-1988 V5=B V1=1 V6=2 V7=6

9004 Plymouth Gran Fury, 1989 V5=M V1=1 V6=2 V7=6

Car group 6015

Omni/Horizon 4 door, 1981-1990

Wheelbase 99.2, sometimes written as 99.1, 99.7

7008 Dodge Omni 4 door, 1981 V5=L,Z V1=1 V7=8

7008 Dodge Omni 4 door, 1982-1988 V5=Z V1=1 V7=8

7008 Dodge Omni, 1989-1990 V5=L V1=1 V7=8

9008 Plymouth Horizon 4 door, 1981 V5=L,M V7=8

9008 Plymouth Horizon 4 door, 1982-1988 V5=M V1=1 V7=8

9008 Plymouth Horizon, 1989-1990 V5=L V1=1 V7=8

Car group 6016

Omni/Horizon 2 door, 1981-1987

Wheelbase 96.7, sometimes written as 96.6

7008 Dodge Omni 2 door, 1981 V5=L,Z V1=1 V7=4

7008 Dodge Omni 2 door, 1982-1987 V5=Z V1=1 V7=4

9008 Plymouth Horizon 2 door, 1981 V5=L,M V7=4

9008 Plymouth Horizon 2 door, 1982-1987 V5=M V1=1 V7=4

Car group 6017

New Yorker/St. Regis 118.5, 1981-1983

Wheelbase 118.5

6010 Chrysler, 1981 V5=R,T V7=7

6010 Chrysler New Yorker, 1982-1983 V5=F V6=6 V7=6

7010 Dodge St. Regis, 1981 V5=R V1 NE J V6=4 V7=7

9004 Plymouth Gran Fury, 1981 V5=J,R V6=2 V7=7

Car group 6018

Aries/Reliant K, 1981-1995

Wheelbase 99.6, sometimes Varying up to 100.6

6016 Chrysler LeBaron (except GTS, limo), 1982-1988 V5=C V1=1,3 V6=4,5 V7=1,5,6,9

6016 Chrysler LeBaron (except GTS), 1987-1989 V5=J V1=1,3 V6=4,5 V7=1,5,6,9

6016 Chrysler LeBaron Coupe, 1990-1993 V5=J V1=1,3 V6=4,5 V7=1,5,6,9

6016 Chrysler LeBaron Coupe, 1992-1994 V5=U V1=1,3 V6=4,5 V7=1,5,6,9

6016 Chrysler LeBaron Convertible, 1995 V5=U V1=1 V6=4,5 V7=5

7011 Dodge Aries, 1981 V5=K V1=1,3 V7=1,6,9

7011 Dodge Aries, 1982-1988 V5=D V1=1,3 V7=1,6,9

7011 Dodge Aries, 1989 V5=K V1=1,3 V7=1,6,9

7012 Dodge 400, 1982-1983 V5=V V1=1 V6=4,5 V7=1,5,6

7014 Dodge 600 2 door, 1984-1986 V5=V V1=1 V6=5 V7=1,5

9011 Plymouth Reliant, 1981 V5=K V1=1,3 V7=1,6,9

9011 Plymouth Reliant, 1982-1988 V5=P V1=1,3 V7=1,6,9

9011 Plymouth Reliant, 1989 V5=K V1=1,3 V7=1,6,9

Car group 6019

Chrysler E-Class, 1983-1989

Wheelbase 103.1 or 103.3

6014 Chrysler Gran LeBaron, 1983 V5=T V6=4,5 V7=6

6014 Chrysler E-Class/New Yorker, 1984-1988 V5=T V6=4,5 V7=6

6016 Chrysler LeBaron GTS, 1985-1989 V5=H V1=1 V7=8

7014 Dodge 600 4 door, 1983-1988 V5=E V1=1 V7=6

7016 Dodge Lancer, 1985-1988 V5=X V1=1 V7=8

7016 Dodge Lancer, 1989 V5=H V1=1 V7=8

9007 Plymouth Caravelle, 1985-1988 V5=J V1=1 V6=3,4 V7=6

Car group 6020

Daytona/Sundance, 1984-1994

Wheelbase 97, sometimes written as 97.2

6015 Chrysler Laser, 1984-1986 V5=A V1=1 V6=4,5 V7=4

7015 Dodge Daytona, 1984-1988 V1=1 V5=A V7=4

7015 Dodge Daytona, 1989-1991 V1=1 V5=G V7=4

7015 Dodge Daytona, 1992-1993 V1=1 V5=W V7=4

7017 Dodge Shadow, 1987-1988 V5=S V1=1,3 V7=4,5,8

7017 Dodge Shadow, 1989-1994 V5=P V1=1,3 V7=4,5,8

9017 Plymouth Sundance, 1987-1988 V5=S V1=1,3 V7=4,8

9017 Plymouth Sundance, 1989-1994 V5=P V1=1,3 V7=4,8

Car group 6021

Dodge Dynasty, 1988-1993

Wheelbase 104.3, sometimes written as 104.5

6014 Chrysler New Yorker C, 1988 V5=U V1=1 V6=4,6 V7=6

6014 Chrysler New Yorker C, 1989-1993 V5=C V1=1 V6=4,6 V7=6

Note: Chrysler New Yorker C was 6018 in previous files (to match Dynasty's last 2 digits), but must be renumbered at this point, consistent with FARS codes, because 6018 is the Chrysler 200 (new for 2011)

7018 Dodge Dynasty, 1988 V5=U V1=1 V6=4,5 V7=6

7018 Dodge Dynasty, 1989-1993 V5=C V1=1 V6=4,5 V7=6

Car group 6022

Plymouth Acclaim, 1989-1995

Wheelbase 103.3, sometimes written as 103.5

6016 Chrysler LeBaron sedan, 1990-1994 V5=A V1=1,3 V7=6

7019 Dodge Spirit, 1989-1995 V5=A V1=1,3 V7=6

9019 Plymouth Acclaim, 1989-1995 V5=A V1=1,3 V7=6

Car group 6023

Chrysler Fifth Avenue 109, 1990-1993

Wheelbase 109.3, sometimes written as 109.5 or 109.6

6020 Chrysler Fifth Avenue/Imperial, 1990-1991 V5=Y V1=1 V7=6

6020 Chrysler Fifth Avenue/Imperial, 1992-1993 V5=V V1=1 V7=6

Car group 6024

Dodge Viper 96.2, 1992-2002

Wheelbase 96.2

7013 Dodge Viper, 1992-1995 V5=R

7013 Dodge Viper, 1996-2002 V56=R6

Car group 6025

Chrysler LH cars, 1993-2004

Wheelbase 113

6030 Chrysler Concorde/LHS/New Yorker, 1995 V5=D

6041 Chrysler Concorde, 1993-1995 V5=L

6041 Chrysler Concorde, 1996-1997 V56=D5

6041 Chrysler Concorde, 1998-1999 V56=D4

6041 Chrysler Concorde, 2000-2001 V56=D3,D4

6041 Chrysler Concorde, 2002-2004 V56=D3,D4,D5

6042 Chrysler LHS/New Yorker, 1994 V5=D

6042 Chrysler LHS/New Yorker, 1995 V5=C

6042 Chrysler LHS/New Yorker, 1996 V56=C4,C5,K5

6042 Chrysler LHS/New Yorker, 1997 V56=C5,K5

6042 Chrysler LHS, 1999-2001 V56=C5

6051 Chrysler 300M, 1999-2001 V56=E6,EB

6051 Chrysler 300M, 2002-2004 V56=E6,E7

7041 Dodge Intrepid, 1993-1995 V5=D,H V6=4,5 V7=6

7041 Dodge Intrepid, 1996-1999 V56=D4,D5 V7=6

7041 Dodge Intrepid, 2000-2002 V56=D4,D5,D7

7041 Dodge Intrepid, 2003-2004 V56=D4,D5

10041 Eagle Vision, 1993-1995 V5=D

10041 Eagle Vision, 1996-1997 V56=D5,D6

Car group 6026

Chrysler Cirrus/Stratus 108.0, 1995-2006

Wheelbase 108.0

- 6043 Chrysler Sebring sedan, 2001 V56=L4,L5,L6 V7=6
- 6043 Chrysler Sebring sedan, 2002-2006 V56=L4,L5,L6,L7 V7=6
- 6043 Chrysler Sebring sedan, 2005-2006 V56=L3 V7=6
- 6044 Chrysler Cirrus, 1995 V5=J V1=1
- 6044 Chrysler Cirrus, 1996-1999 V56=J5 V1=1
- 6044 Chrysler Cirrus, 2000 V56=J4,J5
- 6044 Chrysler Cirrus, 2001 V56=J4,J5,J6
- 7043 Dodge Stratus, 1995 V5=J V1=1 V7=6
- 7043 Dodge Stratus, 1996-2000 V56=J4,J5 V1=1
- 7043 Dodge Stratus sedan, 2001 V56=J4,J5,J7 V1=1
- 7043 Dodge Stratus sedan, 2002-2005 V56=L3,L4,L5,L7 V7=6 V1=1
- 7043 Dodge Stratus sedan, 2006 V56=L4,L7 V7=6 V1=1
- 9038 Plymouth Breeze 1996-2000 V56=J4 V1=1

Car group 6027

Chrysler Neon 104, 1995-1999

Wheelbase 104.0

- 7020 Dodge Neon, 1995 V5=S V1=1,3 V7=2,7
- 7020 Dodge Neon, 1996-1998 V56=S2,S4,S6 V1=1,3 V7=2,7
- 7020 Dodge Neon, 1999 V56=S2,S4
- 9020 Plymouth Neon, 1995 V5=S V1=1,3 V7=2,7
- 9020 Plymouth Neon, 1996-1998 V56=S2,S4,S6 V1=1,3 V7=2,7
- 9020 Plymouth Neon, 1999 V56=S2,S4

Car group 6028

Chrysler Neon 105, 2000-2005

Wheelbase 105.0

- 7020 Dodge Neon, 2000-2001 V56=S4
- 7020 Dodge Neon, 2002-2004 V56=S1,S2,S4,S5,S6,S7
- 7020 Dodge Neon, 2005 V56=S2,S4,S5,S6,S7
- 9020 Plymouth Neon, 2000-2001 V56=S4

Car group 6029

Plymouth Prowler 113.3, 1997, 1999-2002

Wheelbase 113.3

- 6053 Chrysler Prowler, 2001-2002 V56=W6
- 9039 Plymouth Prowler, 1997, 1999-2000 V56=W6

Car group 6030

Dodge Viper 98.8, 2003-2006, 2008-2010

Wheelbase 98.8

- 7013 Dodge Viper SRT-10, 2003 V56=R6
- 7013 Dodge Viper SRT-10, 2004-2006, 2008-2010 V5=Z

Car group 6031

Chrysler 300, 120.0 or 120.2, 2005-2011

Wheelbase 120.0 RWD or AWD 4-door sedan (120.2 in 2011 for Charger)

(Note: Chrysler 300 LWB 126.0 wb version is 2-stage vehicle and not VIN-identifiable)

6051 Chrysler 300, 2005-2009 V5=A V1=2 V7=3

6051 Chrysler 300, 2010-2011 V5=A V1=2 V7=C

6051 Chrysler 300 AWD, 2005-2009 V5=K V1=2 V7=3

6051 Chrysler 300 AWD, 2010-2011 V5=K V1=2 V7=C

7024 Dodge Charger RWD, 2006-2009 V5=A V1=2 V7=3

7024 Dodge Charger RWD, 2010 V5=A V1=2 V7=C

7024 Dodge Charger RWD, 2011 V5=L V1=2 V7=C

7024 Dodge Charger AWD, 2007-2009 V5=K V1=2 V7=3

7024 Dodge Charger AWD, 2010 V5=K V1=2 V7=C

7024 Dodge Charger AWD, 2011 V5=M V1=2 V7=C

Car Group 6032

Chrysler Sebring/Avenger 108.9, 2007-2011

Wheelbase 108.9

6018 Chrysler 200 RWD sedan, 2011 V5=C V7=F

6018 Chrysler 200 RWD CV, 2011 V5=C V7=E

6043 Chrysler Sebring Sedan, 2007-2009 V5=C V7=6

6043 Chrysler Sebring Sedan, 2010 V5=C V7=F

6043 Chrysler Sebring AWD Sedan, 2008-2009 V5=D V7=6

6043 Chrysler Sebring AWD Sedan, 2010 V5=D V7=F

6043 Chrysler Sebring Convertible, 2008-2009 V5=C V7=5

6043 Chrysler Sebring Convertible, 2010 V5=C V7=E

7026 Dodge Avenger Sedan, 2008-2009 V5=C V7=6

7026 Dodge Avenger Sedan, 2010 V5=C V7=F

7026 Dodge Avenger AWD Sedan, 2008-2009 V5=D V7=6

7026 Dodge Avenger AWD Sedan, 2010 V5=D V7=F

7026 Dodge Avenger RWD sedan, 2011 V5=D V6=1,2,4 V7=F

7026 Dodge Avenger AWD sedan, 2011 V5=D V6=7 V7=F

Car Group 6033

Dodge Caliber, 2007-2011

Wheelbase 103.7

7025 Dodge Caliber, 2007-2011 V5=B V7=8

7025 Dodge Caliber AWD, 2007-2010 V5=E V7=8

Car group 6034

Chrysler PT Cruiser convertible, 2005-2009

Wheelbase 103.0

6052 Chrysler PT Cruiser CV, 2005-2009 V5=Y V1=3 V3=3 V7=5

Car group 6035

Dodge Challenger 116.0, 2008-2011

Wheelbase 116.0

7028 Dodge Challenger, 2008-2011 V5=J

Ford Motors Car Groups

Car group 12026

Fairmont/Zephyr, 1981-1986

Wheelbase 105.5, sometimes written as 105.6

12006 Ford LTD, 1983-1986 V67=39,40 V1=1

12011 Ford Granada, 1981 V67=26,27 V1=1

12011 Ford Granada, 1982 V67=26-28 V1=1

12012 Ford Fairmont, 1981 V67=20-23

12012 Ford Fairmont, 1982 V67=20-22

12012 Ford Fairmont, 1983 V67=35-37

14004 Mercury Cougar (except XR7), 1981 V67=76,77

14004 Mercury Cougar (except XR7), 1982 V67=76-78

14006 Mercury Marquis, 1983-1986 V67=89,90 V1=1

14012 Mercury Zephyr, 1981 V67=70-73

14012 Mercury Zephyr, 1982 V67=71,72

14012 Mercury Zephyr, 1983 V67=86,87

Car group 12027

Ford Mustang 100, 1981-1993

Wheelbase 100.4, sometimes written as 100.5

12003 Ford Mustang, 1981-1982 V67=10-16 V1=1

12003 Ford Mustang, 1983-1986 V67=26-28 V1=1

12003 Ford Mustang, 1987-1993 V67=40,41,42,44,45 V1=1

14003 Mercury Capri, 1981-1982 V67=67,68 V1=1

14003 Mercury Capri, 1983-1986 V67=79 V1=1

Car group 12028

Crown Vic/Grand Marquis, 1981-2011

Wheelbase 114.3 or 114.4 or 114.6 or 114.7

12016 Ford Crown Victoria, 1981-1982 V67=31,32,33,34,35,37,38,39

12016 Ford Crown Victoria, 1983-1986 V67=42-44

12016 Ford Crown Victoria, 1987 V67=70-79

12016 Ford Crown Victoria, 1988 V67=72-79

12016 Ford Crown Victoria, 1989-1991 V67=72,73,74,76,77,78,79

12016 Ford Crown Victoria, 1992 V67=72-75

12016 Ford Crown Victoria, 1993-2008 V67=71-74 V1=2

12016 Ford Crown Victoria, 2009 V67=71,72,74 V1=2

12016 Ford Crown Victoria, 2010-2011 V57=P7B,P7C,P7E V1=2

13002 Lincoln Mark6 2 door, 1981 V67=89,95 V23=MR

13002 Lincoln Mark6 2 door, 1982 V67=95 V23=MR

13002 Lincoln Mark6 2 door, 1983 V67=98 V23=MR

14016 Mercury Grand Marquis, 1981-1982 V67=80,81,82,83,84,85,87,88

14016 Mercury Grand Marquis, 1983-1986 V67=93-1995

14016 Mercury Grand Marquis, 1987 V67=71,72,74,75,78,79

14016 Mercury Grand Marquis, 1988-1991 V67=74,75,78,79

14016 Mercury Grand Marquis, 1992-2002 V67=74,75

14016 Mercury Grand Marquis, 2003-2004 V67=74,75 V8=W

14016 Mercury Grand Marquis, 2005-2008 V67=74,75

14016 Mercury Grand Marquis, 2009 V67=75

14016 Mercury Grand Marquis, 2010-2011 V57=M7F

14039 Mercury Marauder, 2003 V67=75 V8=V

14039 Mercury Marauder, 2004 V67=75,79 V8=V

Car group 12029

Ford Thunderbird 108.4, 1981-1982

Wheelbase 108.4

12004 Ford Thunderbird, 1981-1982 V67=42 V1=1

14005 Mercury XR7, 1981-1982 V67=90 V1=1

Car group 12030

Lincoln Town Car, 1981-2011

Wheelbase 117.3 or 117.4 or 117.7

13001 Lincoln, 1981 V67=93,94 V23=LN

13001 Lincoln, 1982 V67=94 V23=LN

13001 Lincoln, 1983-1986 V67=96 V23=LN

13001 Lincoln Town Car, 1987-2004, 2006-2007 V67=81-83 V23=LN

13001 Lincoln Town Car, 1989 V67=84 V23=LN

13001 Lincoln Town Car, 2005 V67=81,82 V23=LN

13001 Lincoln Town Car, 2008-2009 V67=82 V23=LN

13001 Lincoln Town Car, 2010-2011 V57=L8C V23=LN

13002 Lincoln Mark6 4 door, 1981-1982 V67=96 V23=MR

13002 Lincoln Mark6 4 door, 1983 V67=99 V23=MR

Car group 12031

Ford Escort 94.2, 1981-1990

Wheelbase 94.2

12013 Ford Escort, 1981 V67=5,8

12013 Ford Escort, 1982 V67=5,6,8

12013 Ford Escort, 1983-1984 V67=4,5,6,7,9,10,11,13,14,15

12013 Ford Escort, 1985 V67=4,5,7,9,10,11,13,14,15,31,32,33,34,35,36,37

12013 Ford Escort, 1986 V67=31-37

12013 Ford Escort, 1987 V67=20,21,23,25,28

12013 Ford Escort, 1988 V67=20,21,23,25,28,90,91,93,95,98

12013 Ford Escort, 1989-1990 V67=90,91,93,95,98

12014 Ford EXP, 1982-1986 V67=1

12014 Ford EXP, 1987 V67=17,18

12014 Ford EXP, 1988 V67=17,18,88,89

14013 Mercury Lynx, 1981 V67=63,65

14013 Mercury Lynx, 1982 V67=63,64,65

14013 Mercury Lynx, 1983 V67=54,55,57,58,60,61,63,65,66,68

14013 Mercury Lynx, 1984 V67=54,55,57,60,61,65,66,68

14013 Mercury Lynx, 1985-1986 V67=51,52,53,54,55,58,59,60,61,63,64,65,66

14013 Mercury Lynx, 1987 V67=20,21,23,25,28

14014 Mercury LN7, 1982 V67=61

14014 Mercury LN7, 1983-1984 V67=51

Car group 12032

Lincoln Mark7, 1982-1992

Wheelbase 108.6, sometimes written as 108.5

13002 Lincoln Mark7, 1984-1985 V67=98 V23=MR

13002 Lincoln Mark7, 1986 V67=98 V23=LN

13002 Lincoln Mark7, 1987 V67=91,92,93 V23=LN

13002 Lincoln Mark7, 1988-1992 V67=92,93 V23=LN

13005 Lincoln Continental, 1982 V67=98 V23=MR

13005 Lincoln Continental, 1983-1985 V67=97 V23=MR

13005 Lincoln Continental, 1986 V67=97 V23=LN

13005 Lincoln Continental, 1987 V67=97,98 V23=LN

Car group 12033

Ford Thunderbird 104, 1983-1988

Wheelbase 104, sometimes written as 104.2

12004 Ford Thunderbird, 1983-1986 V67=46 V1=1

12004 Ford Thunderbird, 1987-1988 V67=60,61,62,64 V1=1

14004 Mercury Cougar, 1983-1986 V67=92 V1=1

14004 Mercury Cougar, 1987-1988 V67=60,62 V1=1

Car group 12034

Ford Tempo, 1984-1994

Wheelbase 99.9

12015 Ford Tempo, 1984-1986 V67=18-23

12015 Ford Tempo, 1987-1988 V67=30-39

12015 Ford Tempo, 1989-1990 V67=30,31,33,34,35,36,37,38,39

12015 Ford Tempo, 1991 V67=30,31,33,35,36,37,38,39

12015 Ford Tempo, 1992 V67=31,33,36,37,38

12015 Ford Tempo, 1993-1994 V67=31,36,37

14015 Mercury Topaz, 1984-1986 V67=71-76 V1=1,2

14015 Mercury Topaz, 1987-1988 V67=30,31,32,33,35,36,37,38 V1=1,2

14015 Mercury Topaz, 1989-1991 V67=30,31,33,35,36,37,38 V1=1,2

14015 Mercury Topaz, 1992 V67=31,33,36,37,38 V1=1,2

14015 Mercury Topaz, 1993-1994 V67=31,36,37 V1=1,2

Car group 12035

Ford Taurus 106, 1986-1995

Wheelbase 106

12017 Ford Taurus, 1986 V67=29,30 V1=1

12017 Ford Taurus, 1987-1988 V67=50,51,52,53,55,56,57,58 V1=1

12017 Ford Taurus, 1989-1992 V67=50,52,53,54,55,57,58 V1=1

12017 Ford Taurus, 1993 V67=50,52,53,54,57,58 V1=1

12017 Ford Taurus, 1994-1995 V67=52,53,54,57,58 V1=1

14017 Mercury Sable, 1986 V67=87,88 V1=1

14017 Mercury Sable, 1987-1995 V67=50,53,55,58 V1=1

Car group 12036

Lincoln Continental 109, 1988-2002

Wheelbase 109

13005 Lincoln Continental, 1988-1994 V67=97,98 V23=LN

13005 Lincoln Continental, 1995-2002 V67=97 V23=LN

Car group 12037

Ford Thunderbird 113, 1989-1998

Wheelbase 113

12004 Ford Thunderbird, 1989-1992 V67=60,62,64 V1=1

12004 Ford Thunderbird, 1993-1995 V67=62,64 V1=1

12004 Ford Thunderbird, 1996-1997 V67=62 V1=1

13002 Lincoln Mark8, 1993-1996 V67=91

13002 Lincoln Mark8, 1997-1998 V67=91,92

14004 Mercury Cougar, 1989-1992 V67=60,62 V1=1

14004 Mercury Cougar, 1993 V67=62 V1=1

14004 Mercury Cougar, 1994 V67=60,62 V1=1

14004 Mercury Cougar, 1995-1997 V67=62 V1=1

Car group 12038

Ford Mustang 101.3, 1994-2004

Wheelbase 101.3

12003 Ford Mustang, 1994 V67=40,42,44,45,46,47 V1=1

12003 Ford Mustang, 1995 V67=40,42,44,45 V1=1

12003 Ford Mustang, 1996-2001 V67=40,42,44,45,46,47 V1=1

12003 Ford Mustang, 2002 V67=40,42,44,45,46,47,48,49 V1=1

12003 Ford Mustang, 2003-2004 V67=40,42,44,45,48,49 V1=1

Car group 12039

Ford Contour, 1995-2000

Wheelbase 106.5

12035 Ford Contour, 1995-1997 V67=65-67 V1=1,3

12035 Ford Contour, 1998 V67=65-68 V1=1,3

12035 Ford Contour, 1999 V67=65,66,68

12035 Ford Contour, 2000 V67=66,68

14037 Mercury Mystique, 1995-2000 V67=65,66 V1=1,3

Car group 12040

Ford Taurus, 108.5, 1996-2007

Wheelbase 108.5

12017 Ford Taurus, 1996-1997 V67=51,52,53,54,57,58 V1=1,3

12017 Ford Taurus, 1998 V67=52,53,54,57,58 V1=1,3

12017 Ford Taurus, 1999 V67=52,53,54,58

12017 Ford Taurus, 2000-2001 V67=52,53,54,55,56,58,59

12017 Ford Taurus, 2002-2004 V67=52,53,55,56,58,59

12017 Ford Taurus, 2005 V67=53,56,58,59

12017 Ford Taurus, 2006-2007 V67=53,56

14017 Mercury Sable, 1996-1997 V67=50,51,53,55,58 V1=1,3

14017 Mercury Sable, 1998 V67=50,53,55,58 V1=1,3

14017 Mercury Sable, 1999 V67=50,53,58

14017 Mercury Sable, 2000-2004 V67=50,53,55,58,59

14017 Mercury Sable, 2005 V67=50,55,59

Car group 12041

Lincoln LS 114.5, 2000-2011

Wheelbase 114.5

13012 Lincoln LS, 2000-2005 V67=86,87

13012 Lincoln LS, 2006 V67=87

39034 Jaguar S-Type, 2000-2001 V67=01

39034 Jaguar S-Type, 2002-2004, 2006-2008 V67=01,03

39034 Jaguar S-Type, 2005 V67=01,02,03

39037 Jaguar XF 4SD, 2009 V67=05,06,07

39037 Jaguar XF 4SD, 2010-2011 V6=0

Car group 12042

Ford Focus 103, 2000-2011

Wheelbase 103.0

12037 Ford Focus, 2000-2001 V67=30,31,33,34,36,38

12037 Ford Focus, 2002-2003 V67=31,33,34,36,37,38,39

12037 Ford Focus, 2004-2005 V67=30,31,33,34,35,36,37,38,39 (30 is 5HB, 35 is SW)

12037 Ford Focus, 2006-2007 V67=31,34,36,37,38

12037 Ford Focus, 2008 V67=32,33,34,35 (32,33 is 2CP; 34,35 is 4SD)

12037 Ford Focus, 2009 V67=32,33,34,35,36,37 (32,33 is 2CP; 34-37 is 4SD)

12037 Ford Focus, 2010-2011 V57=P3C,P3D,P3E,P3F,P3G,P3H (C,D is 2CP; E-H is 4SD)

Car group 12043

Lincoln LWB Town Car 123.7, 2001-2011

Wheelbase 123.7

13001 Lincoln LWB Town Car 2001-2009 V67=84,85

13001 Lincoln LWB Town Car 2010-2011 V57=L8E,L8F

Car group 12044

Ford Thunderbird 107.2, 2002-2005

Wheelbase 107.2

12004 Ford Thunderbird, 2002 V67=60,64

12004 Ford Thunderbird, 2003 V67=60,62

12004 Ford Thunderbird, 2004 V67=60,63

12004 Ford Thunderbird, 2005 V67=60,63,69

Car group 12045

Ford LWB Crown Victoria 120.7, 2002-2011

Wheelbase 120.7

12016 Ford LWB Crown Victoria 2002-2009 V67=70

12016 Ford LWB Crown Victoria 2010-2011 V57=P7A

Car group 12046: reserved

(use for CGP on Polk data that does not distinguish SWB and LWB fleet Crown Victoria)

Car group 12047

Ford GT, 2004-2006

Wheelbase 106.7

12038 Ford GT 2-door coupe 2004-2006 V5=P V67=90

Car group 12048

Ford Mustang 107.1, 2005-2011

Wheelbase 107.1

12003 Ford Mustang 2005-2009 V5=T V67=80,82,84,85 (80,82 is 2CP, 84,85 is CV)

12003 Ford Mustang 2010-2011 V57=P8A,P8C,P8E,P8F (A,C is 2CP, E,F is CV)

12003 Ford Mustang Shelby GT 500, 2007-2009 V5=T V67=88,89 (88 is 2CP, 89 is CV)

12003 Ford Mustang Shelby GT 500, 2010-2011 V57=P8J,P8K (J is 2CP, K is CV)

Car group 12049

Ford Taurus, 112.9, 2005-2011

Wheelbase 112.9

12017 Ford Taurus, 2008 V67=24,25

12017 Ford Taurus, 2009 V67=23,24,25

12017 Ford Taurus, 2010-2011 V57=P2D,P2E,P2F

12017 Ford Taurus AWD, 2008 V67=27,28

12017 Ford Taurus AWD, 2009 V67=26,27,28

12017 Ford Taurus AWD, 2010-2011 V57=P2H,P2J,P2K

12021 Ford 500, 2005-2007 V67=23-28

13015 Lincoln MKS, 2009 V67=93,94

13015 Lincoln MKS, 2010-2011 V57=L9D,L9E,L9F

14017 Mercury Sable, 2008-2009 V67=40,42

14017 Mercury Sable AWD, 2008-2009 V67=41,43

14020 Mercury Montego 4SD 2005-2007 V67=40-43

Car group 12050

Ford Fusion, 2006-2011

Wheelbase 107.4, 4SD

12023 Ford Fusion 2006 V5=P V67=6,7,8

12023 Ford Fusion 2007-2009 V5=P V67=1,2,6,7,8 (1,2 are AWD)

12023 Ford Fusion 2010-2011 V57=P0C,P0D,P0G,P0H,P0J,P0K,P0L (C,D are AWD, L is hybrid)

13013 Lincoln Zephyr 2006 V67=26

13013 Lincoln MKZ 2007-2009 V67=26,28

13013 Lincoln MKZ 2010-2011 V57=L2G,L2J,L2L (J is AWD, L is hybrid and starts in 2011)

14021 Mercury Milan 2006 V67=7,8

14021 Mercury Milan 2007-2009 V67=1,2,7,8

14021 Mercury Milan 2010 V57=M0C,M0H,M0J,M0L (C is AWD, L is hybrid)

Car group 12051

Ford Fiesta 98, 2011

Wheelbase 98.0

12032 Ford Fiesta 2011 V57=P4A,P4B,P4C,P4E,P4F (A,B,C is 4SD; E,F is 5HB)

Australian Ford Car Groups

Car group 16001

Mercury Capri XR-2, 1991-1994

Wheelbase 94.7 FWD

14031 Mercury Capri, 1991-1994 V67=1,3 V13=6MP V5=T

General Motors Car Groups

Car group 18007

Chevrolet Corvette 98, 1981-1982

Wheelbase 98

20004 Chevrolet Corvette, 1981-1982 V5=Y V1=1 V67=7,87

Car group 18009

Chevrolet Camaro 108, 1981

Wheelbase 108

20009 Chevrolet Camaro, 1981 V5=P,S V1=1 V67=87

22009 Pontiac Firebird, 1981 V5=S,T,U,V,W,X V1=1 V67=87

Car group 18038

Chevrolet Chevette 94.3, 1981-1987

Wheelbase 94.3

20013 Chevrolet Chevette 2 door, 1981-1984 V5=B,J V67=8 V1=1

20013 Chevrolet Chevette 2 door, 1985-1986 V45=TB,TJ V67=8 V1=1

20013 Chevrolet Chevette 2 door, 1987 V45=TB V6=2 V1=1

22013 Pontiac T1000 2 door, 1981 V5=L,M V67=8 V1=1

22013 Pontiac T1000 2 door, 1982-1984 V5=L V67=8 V1=1

22013 Pontiac T1000 2 door, 1985-1986 V45=TL V67=8 V1=1

22013 Pontiac T1000 2 door, 1987 V45=TL V6=2 V1=1

Car group 18039

GM full-sized sedan 116, 1981-1996

Wheelbase 116, sometimes written as 115.9

18002 Buick LeSabre sedan, 1981-1984 V5=N,P V67=37,69 V1=1

18002 Buick LeSabre sedan, 1985 V45=BN,BP V67=37,69 V1=1

18004 Buick Roadmaster sedan, 1992-1996 V45=BN,BT V6=5 V1=1

20002 Chevrolet Caprice sedan, 1981-1984 V5=L,N V67=47,69 V1=1,2

20002 Chevrolet Caprice sedan, 1985-1986 V45=BL,BN V67=47,69 V1=1,2

20002 Chevrolet Caprice sedan, 1987 V45=BL,BN,BU V6=1 V1=1

20002 Chevrolet Caprice sedan, 1987-1996 V45=BL,BN,BU V6=5 V1=1

21002 Olds Delta 88 sedan, 1981-1983 V5=L,N,Y V67=37,69 V1=1

21002 Olds Delta 88 sedan, 1984 V5=L,N,V,Y V67=37,69 V1=1

21002 Olds Delta 88 sedan, 1985 V45=BN,BY,BV V67=37,69 V1=1

22002 Pontiac Bonneville, 1981 V5=L,N,R V67=37,69 V1=1,2

22002 Pontiac Parisienne, 1983 V13=2G7 V5=L,T V67=69

22002 Pontiac Parisienne, 1983-1984 V5=L,T V67=69 V1=1,2

22002 Pontiac Parisienne, 1985-1986 V45=BL,BT V67=69 V1=1,2

Car group 18040

GM full-sized wagon 116, 1981-1996

Wheelbase 116, sometimes written as 115.9

18002 Buick Estate Wagon, 1981-1983 V5=R V67=35 V1=1

18002 Buick Estate Wagon, 1985-1986 V45=BR,BV V67=35 V1=1

18002 Buick Estate Wagon, 1987-1991 V45=BR,BV V6=8 V1=1

18003 Buick Electra Wagon, 1981-1984 V5=V V67=35

18004 Buick Roadmaster wagon, 1992-1996 V45=BB,BR,BV V6=8 V1=1

20002 Chevrolet Caprice wagon, 1981-1984 V5=L,N V67=35 V1=1,2

20002 Chevrolet Caprice wagon, 1985-1986 V45=BL,BN V67=35 V1=1,2

20002 Chevrolet Caprice wagon, 1987-1996 V45=BL,BN,BU V6=8 V1=1

21002 Olds Custom Cruiser, 1981-1984 V5=P V67=35 V1=1
21002 Olds Custom Cruiser, 1985-1986 V45=BP V67=35 V1=1
21002 Olds Custom Cruiser, 1987-1992 V45=BP V6=8 V1=1
22002 Pontiac Safari, 1981 V5=L,N,R V67=35 V1=1,2
22002 Pontiac Safari, 1983-1984 V5=L,T V67=35 V1=1,2
22002 Pontiac Safari, 1983 V13=2G7 V5=L,T V67=35
22002 Pontiac Safari, 1985-1986 V45=BL V67=35 V1=1,2
22002 Pontiac Safari, 1987-1989 V45=BL V6=8 V1=1,2

Car group 18041

GM RWD luxury sedan 119, 1981-1984
Wheelbase 119, sometimes written as 118.9
18003 Buick Electra, 1981-1983 V5=V,W,X V67=37,69
18003 Buick Electra, 1984 V5=U,R V67=37,69
21003 Olds 98, 1981-1983 V5=V,W,X V67=37,69 V1=1
21003 Olds 98, 1984 V5=G,H V67=37,69 V1=1

Car group 18042

Cadillac Fleetwood Brougham 121.5, 1981-1996
Wheelbase 121.5, sometimes written as 121.4
19003 Cadillac DeVille, 1981-1983 V5=B,D V67=47,69
19003 Cadillac DeVille, 1984 V5=M,W V67=47,69
19003 Cadillac Fleetwood Brougham, 1985-1986 V45=DW V67=47,69
19003 Cadillac Fleetwood Brougham, 1987-1993 V45=DW V6=5
19003 Cadillac Fleetwood, 1994-1996 V45=DW V6=5

Car group 18043

Chevrolet Chevette 97.3, 1981-1987
Wheelbase 97.3
20013 Chevrolet Chevette 4 door, 1981-1984 V5=B,J V67=68 V1=1
20013 Chevrolet Chevette 4 door, 1985-1986 V45=TB,TJ V67=68 V1=1
20013 Chevrolet Chevette 4 door, 1987 V45=TB V6=6 V1=1
22013 Pontiac T1000 4 door, 1981 V5=L,M V67=68 V1=1
22013 Pontiac T1000 4 door, 1982-1984 V5=L V67=68 V1=1
22013 Pontiac T1000 4 door, 1985-1986 V45=TL V67=68 V1=1
22013 Pontiac T1000 4 door, 1987 V45=TL V6=6 V1=1

Car group 18044

GM Intermediates 108.1, 1981-1986
Wheelbase 108.1, sometimes written as 108
18001 Buick Century, 1981 V5=E,H,L V1=1 V67=35,69
18001 Buick Regal 4 door, 1982-1984 V5=J,K,M V1=1 V67=35,69
20001 Chevrolet Malibu, 1981 V5=T,W V67=27,35,69
20001 Chevrolet Malibu, 1982-1983 V5=T,W V67=35,69
21001 Olds Cutlass, 1981 V5=G,H,M,R V67=35,69 V1=1,2
21001 Olds Cutlass 4 door, 1982-1984 V5=M,R V67=69 V1=1,2
21001 Olds Cutlass wagon, 1982-1984 V5=H V67=35 V1=1,2
21001 Olds Cutlass 4 door, 1985 V45=GK,GM,GR V67=69 V1=1,2
22001 Pontiac LeMans, 1981 V5=D,F V1=1,2 V67=27,35,69
22002 Pontiac Bonneville, 1982-1983 V5=N,R V1=1,2 V67=35,69
22002 Pontiac Bonneville 4 door, 1984 V5=N,R,S V1=1,2 V67=69
22002 Pontiac Bonneville 4 door, 1985-1986 V45=GN,GR,GS V1=1,2 V67=69

Car group 18045

GM Sporty Intermediates 108.1, 1981-1988

Wheelbase 108.1, sometimes written as 108

18010 Buick Regal, 1981 V5=J,K,M V1=1 V67=47

18010 Buick Regal 2 door, 1982-1984 V5=J,K,M V1=1 V67=47

18010 Buick Regal 2 door, 1985-1986 V45=GJ,GK,GM V1=1 V67=47

18010 Buick Regal, 1987 V45=GJ,GK,GM V1=1 V6=1

20010 Chevrolet Monte Carlo, 1981-1984 V5=Z V67=37

20010 Chevrolet Monte Carlo, 1985-1986 V45=GZ V12=1G V67=37

20010 Chevrolet Monte Carlo, 1987-1988 V45=GZ V12=1G V6=1

21001 Olds Cutlass 2 door, 1981 V5=G,K,M,R V67=47 V1=1,2

21001 Olds Cutlass 2 door, 1982-1984 V5=K,M,R V67=47 V1=1,2

21001 Olds Cutlass 2 door, 1985 V45=GK,GM,GR V67=47 V1=1,2

21001 Olds Cutlass G, 1986 V45=GK,GM,GR V1=1,2 V67=47,69

21001 Olds Cutlass G, 1987-1988 V45=GK,GM,GR V1=1,2 V6=1,5

22010 Pontiac Grand Prix, 1981-1984 V5=J,K,P V1=1,2 V67=37

22010 Pontiac Grand Prix, 1985-1986 V45=GJ,GK,GP V67=37 V1=1,2

22010 Pontiac Grand Prix, 1987 V45=GJ,GK,GP V6=1 V1=1,2

Car group 18046

GM Luxury Sports 114, 1981-1985

Wheelbase 114, sometimes written as 113.9

18005 Buick Riviera, 1981-1984 V5=Y,Z V1=1 V67=57,67

18005 Buick Riviera, 1985 V45=EY,EZ V1=1 V67=57,67

19005 Cadillac Eldorado, 1981-1984 V5=L V67=57,67

19005 Cadillac Eldorado, 1985 V45=EL V67=57,67

19014 Cadillac Seville, 1981-1984 V5=S V67=69

19014 Cadillac Seville, 1985 V45=KS V67=69

21005 Oldsmobile Toronado, 1981-1984 V5=Z V1=1 V67=57

21005 Oldsmobile Toronado, 1985 V45=EZ V1=1 V67=57

Car group 18047

GM Compact X cars, 1981-1985

Wheelbase 104.9

18015 Buick Skylark, 1981-1984 V5=B,C,D V1=1 V67=37,69

18015 Buick Skylark, 1985 V45=XB,XC,XD V1=1 V67=37,69

20015 Chevrolet Citation, 1981-1984 V5=H,X V1=1 V67=8,11,68

20015 Chevrolet Citation hatchback, 1985 V45=XX V1=1 V67=8,68

20015 Chevrolet Citation coupe, 1985 V45=XH V1=1 V67=11 (on FARS but not on Polk)

21015 Olds Omega, 1981-1984 V5=B,E V1=1 V67=37,69

22015 Pontiac Phoenix, 1981-1984 V5=T,Y,Z V1=1,2 V67=37,68

Car group 18048

GM Compact J cars 101.2, 1982-1994

Wheelbase 101.2, sometimes written as 101.3

18016 Buick Skyhawk, 1982-1984 V5=S,T,E V1=1 V67=27,35,69,77

18016 Buick Skyhawk, 1985-1986 V45=JE,JS,JT V1=1 V67=27,35,69,77

18016 Buick Skyhawk, 1987-1989 V45=JE,JS,JT V1=1 V6=1,2,5,8

19016 Cadillac Cimarron, 1982-1984 V5=G V67=69

19016 Cadillac Cimarron, 1985-1986 V45=JG V67=69

19016 Cadillac Cimarron, 1987-1988 V45=JG V6=5

20016 Chevrolet Cavalier, 1982-1984 V5=C,D,E V1=1 V67=27,35,67,69,77

20016 Chevrolet Cavalier, 1985-1986 V45=JC,JD,JE,JF V1=1 V67=27,35,67,69,77

20016 Chevrolet Cavalier, 1987 V45=JC,JD,JE,JF V1=1 V6=1,2,3,5,8
 20016 Chevrolet Cavalier, 1988-1994 V45=JC,JD,JE,JF V1=1 V6=1,3,5,8
 21016 Olds Firenza, 1982-1984 V5=C,D V1=1 V67=27,35,69,77
 21016 Olds Firenza, 1985-1986 V45=JC,JD V1=1 V67=27,35,69,77
 21016 Olds Firenza, 1987-1988 V45=JC,JD V1=1 V6=1,2,5,8
 22016 Pontiac J2000, 1982-1984 V5=B,C,D V1=1 V67=27,35,67,69,77
 22016 Pontiac J2000, 1982-1984 V5=E V1=1 V67=27,35,67,69,77
 22016 Pontiac Sunbird, 1985-1986 V45=JB,JC,JD,JU V1=1 V67=27,35,67,69,77
 22016 Pontiac Sunbird, 1987 V45=JB,JC,JD,JU V1=1 V6=1,2,3,5,8
 22016 Pontiac Sunbird, 1988-1993 V45=JB,JC,JD,JU V1=1 V6=1,3,5,8
 22016 Pontiac Sunbird, 1994 V45=JB,JL V1=1 V6=1,3,5,8

Car group 18049

Chevrolet Camaro F 101, 1982-2002

Wheelbase 101, sometimes written as 101.1

20009 Chevrolet Camaro, 1982-1984 V5=P,S V1=1 V67=87
 20009 Chevrolet Camaro, 1985-1986 V45=FP,FS V1=1 V67=87
 20009 Chevrolet Camaro, 1987-1992 V45=FP,FS V1=1 V6=2,3
 20009 Chevrolet Camaro, 1993 V45=FP,FS V1=1,2 V6=2
 20009 Chevrolet Camaro, 1994-1998 V45=FP,FS V1=1,2 V6=2,3
 20009 Chevrolet Camaro, 1999-2000 V45=FG,FP,FT V1=1,2 V6=2,3
 20009 Chevrolet Camaro, 2001-2002 V45=FP V1=1,2 V6=2,3
 22009 Pontiac Firebird, 1982-1984 V5=S,W,X V1=1 V67=87
 22009 Pontiac Firebird, 1985-1986 V45=FS,FV,FW,FX V1=1 V67=87
 22009 Pontiac Firebird, 1987-1992 V45=FS,FV,FW,FX V1=1 V6=2,3
 22009 Pontiac Firebird, 1993 V45=FS,FV,FW,FX V1=2 V6=2
 22009 Pontiac Firebird, 1994-2002 V45=FS,FV V1=2 V6=2,3

Car group 18050

GM Mid-sized A 104.9, 1982-1996

Wheelbase 104.9, sometimes written as 104.8

18017 Buick Century, 1982-1986 V45=AG,AH,AL V67=19,27,35
 18017 Buick Century, 1987-1996 V45=AG,AH,AL V6=1,5,8
 20017 Chevrolet Celebrity, 1982-1983 V5=W V67=19,27
 20017 Chevrolet Celebrity, 1984-1986 V45=AW V67=19,27,35
 20017 Chevrolet Celebrity, 1987-1990 V45=AW V6=1,5,8
 21017 Olds Ciera, 1982 V5=G,J,M V1=1 V67=19,27,35,37
 21017 Olds Ciera, 1983-1984 V5=J,M V1=1 V67=19,27,35,37
 21017 Olds Ciera, 1985-1986 V45=AG,AJ,AL,AM,AS V1=1,2 V67=19,27,35,37
 21017 Olds Ciera, 1987-1996 V45=AG,AJ,AL,AM,AS V1=1,2 V6=1,5,8
 22017 Pontiac 6000, 1982-1984 V5=F,G,H V1=1,2 V67=19,27,35
 22017 Pontiac 6000, 1985-1986 V45=AE,AF,AG,AH,AJ V1=1,2 V67=19,27,35
 22017 Pontiac 6000, 1987-1991 V45=AE,AF,AG,AH,AJ V1=1,2 V67=1,5,8

Car group 18051

Chevrolet Corvette Y 96.2, 1984-1996

Wheelbase 96.2

20004 Chevrolet Corvette, 1984 V5=Y V1=1 V67=7,67
 20004 Chevrolet Corvette, 1985-1986 V45=YY,YZ V1=1 V67=7,67
 20004 Chevrolet Corvette, 1987-1996 V45=YY,YZ V1=1 V6=2,3

Car group 18052

GM Luxury C and Full-sized H 110.8, 1984-1999

Wheelbase 110.8, sometimes written as 110.7

- 18002 Buick LeSabre, 1986 V45=HH,HP,HR V1=1 V67=37,69
- 18002 Buick LeSabre, 1987-1991 V45=HH,HP,HR V1=1 V6=1,5
- 18002 Buick LeSabre, 1992-1999 V45=HH,HP,HR V1=1 V6=5
- 18003 Buick Electra, 1984 V5=F,W,X V67=11,69
- 18003 Buick Electra/Park Avenue, 1985-1986 V45=CF,CU,CW,CX V1=1 V67=11,69
- 18003 Buick Electra/Park Avenue, 1987 V45=CF,CU,CW,CX V1=1 V6=1,5
- 18003 Buick Electra/Park Avenue, 1988-1996 V45=CF,CU,CW,CX V1=1 V6=5
- 19003 Cadillac DeVille, 1984 V5=B,D V67=47,69
- 19003 Cadillac DeVille, 1985-1986 V45=CB,CD,CG,CS V67=47,69
- 19003 Cadillac DeVille, 1987-1989 V45=CB,CD,CG,CS V6=1,5
- 19003 Cadillac DeVille coupe, 1990-1993 V45=CB,CD,CG,CS,CT V6=1
- 21002 Olds Delta 88, 1986 V45=HN,HY V1=1 V67=37,69
- 21002 Olds Delta 88, 1987-1991 V45=HN,HY V1=1 V6=1,5
- 21002 Olds Delta 88/LSS, 1992-1999 V45=HN,HY V1=1 V6=5
- 21002 Olds Regency, 1997-1998 V45=HC V1=1 V6=5
- 21003 Olds 98, 1984 V5=W,X V1=1 V67=11,69
- 21003 Olds 98, 1985-1986 V45=CV,CW,CX V1=1 V67=11,69
- 21003 Olds 98, 1987 V45=CV,CW,CX V1=1 V6=1,5
- 21003 Olds 98, 1988-1996 V45=CV,CW,CX V1=1 V6=5
- 22002 Pontiac Bonneville, 1987-1999 V45=HE,HX,HY,HZ V1=1 V6=5

Car group 18053

Pontiac Fiero P, 1984-1988

Wheelbase 93.4

- 22005 Pontiac Fiero, 1984 V5=E,F,M V1=1 V67=37
- 22005 Pontiac Fiero, 1985-1986 V45=PE,PF,PG,PM V1=1 V67=37,97
- 22005 Pontiac Fiero, 1987-1988 V45=PE,PF,PG,PM V1=1 V6=1

Car group 18054

Pontiac Grand Am N 103.4, 1985-1998

Wheelbase 103.4

- 18018 Buick Somerset/Skylark, 1985 V45=NC,ND,NJ,NK,NM,NV V1=1 V67=27
- 18018 Buick Somerset/Skylark, 1986 V45=NC,ND,NJ,NK,NM,NV V1=1 V67=27,69
- 18018 Buick Skylark, 1987-1991 V45=NC,ND,NJ,NK,NM,NV V1=1 V6=1,5
- 18018 Buick Skylark, 1992-1998 V45=NJ,NM,NV V1=1 V6=1,5
- 21018 Olds Calais, 1985 V45=NF,NK,NL,NT V1=1 V67=27
- 21018 Olds Calais, 1986 V45=NF,NK,NL,NT V1=1 V67=27,69
- 21018 Olds Calais, 1987-1991 V45=NF,NK,NL,NT V1=1 V6=1,5
- 21021 Olds Achieva, 1992-1998 V45=NF,NL V1=1 V6=1,5
- 22018 Pontiac Grand Am, 1985 V45=NE,NG,NV,NW V1=1 V67=27
- 22018 Pontiac Grand Am, 1986 V45=NE,NG,NV,NW V1=1 V67=27,69
- 22018 Pontiac Grand Am, 1987-1991 V45=NE,NG,NV,NW V1=1 V6=1,5
- 22018 Pontiac Grand Am, 1992-1998 V45=NE,NW V1=1 V6=1,5

Car group 18055

GM luxury sports cars E and Cadillac Seville K 108, 1986-2002

Wheelbase 108

18005 Buick Riviera, 1986 V45=EY,EZ V1=1 V67=57

18005 Buick Riviera, 1987-1993 V45=EY,EZ V1=1 V6=1

19005 Cadillac Eldorado, 1986 V45=EL V67=57

19005 Cadillac Eldorado, 1987-1993 V45=EL V6=1

19005 Cadillac Eldorado, 1994-2001 V45=EL,ET V6=1

19005 Cadillac Eldorado, 2002 V45=EC,EL,ET V6=1

19014 Cadillac Seville, 1986 V45=KS,KY V67=69

19014 Cadillac Seville, 1987-1991 V45=KS,KY V6=5

21005 Oldsmobile Toronado, 1986 V45=EV,EZ V1=1 V67=57

21005 Oldsmobile Toronado, 1987-1992 V45=EV,EZ V1=1 V6=1

Car group 18056

Chevrolet Corsica/Beretta L, 1987-1996

Wheelbase 103.4

20019 Chevrolet Beretta, 1987-1988 V45=LV V1=1 V6=1

20019 Chevrolet Beretta, 1989, 1994-1996 V45=LV,LW V1=1 V6=1

20019 Chevrolet Beretta, 1990-1993 V45=LV,LW,LZ V1=1 V6=1

20019 Chevrolet Corsica sedan, 1987-1988, 1991-1993 V45=LT V1=1 V6=5

20019 Chevrolet Corsica sedan, 1989-1990 V45=LT,LZ V1=1 V6=5

20019 Chevrolet Corsica sedan, 1994-1996 V45=LD V1=1 V6=5

20019 Chevrolet Corsica hatchback, 1989-1991 V45=LT V1=1 V6=6

Car group 18057

Cadillac Allante V, 1987-1993

Wheelbase 99.4

19009 Cadillac Allante, 1987-1993 V45=VR,VS V6=3

Car group 18058

Buick Reatta EC, 1988-1991

Wheelbase 98.5

18021 Buick Reatta, 1988-1991 V45=EC V1=1 V6=1,3

Car group 18059

GM Mid-sized W 107.5, 1988-2001

Wheelbase 107.5, sometimes written as 107.6

18020 Buick Regal, 1988-1990 V45=WB,WD,WF V1=2 V6=1

18020 Buick Regal, 1991-1996 V45=WB,WD,WF V1=2 V6=1,5

20020 Chevrolet Lumina, 1990-1999 V45=WL,WM,WN,WP V1=1,2 V6=1,5

20020 Chevrolet Lumina, 2000-2001 V45=WL V1=2 V6=5

20036 Chevrolet Monte Carlo, 1995-1999 V45=WW,WX V1=2 V6=1

21020 Olds Cutlass Supreme, 1988-1989 V45=WH,WR,WS,WT V1=1 V6=1

21020 Olds Cutlass Supreme, 1990-1995 V45=WH,WR,WS,WT V1=1 V6=1,3,5

21020 Olds Cutlass Supreme, 1996-1997 V45=WH,WR,WS,WT V1=1 V6=1,5

22020 Pontiac Grand Prix, 1988-1989 V45=WH,WJ,WK,WP,WT V1=1 V6=1

22020 Pontiac Grand Prix, 1990-1993 V45=WH,WJ,WK,WP,WT V1=1 V6=1,5

22020 Pontiac Grand Prix, 1994-1996 V45=WH,WJ,WK,WM,WP,WT V1=1 V6=1,5

Car group 18060
Cadillac sedan C 113.8, 1990-1993
Wheelbase 113.8 or 113.7
19003 Cadillac sedan, 1990-1993 V45=CB,CD,CG,CS,CT V6=5

Car group 18061
Saturn coupe 99.2, 1991-1996
Wheelbase 99.2
24002 Saturn SC coupe, 1991-1996 V4=Z V6=1

Car group 18062
Saturn sedan 102.4, 1991-2002
Wheelbase 102.4
24001 Saturn SL sedan, 1991-2002 V4=Z V6=5
24003 Saturn SW wagon, 1993-2001 V4=Z V6=8
24002 Saturn SC, 1997-2002 V4=Z V6=1

Car group 18063
Cadillac Seville 111, 1992-1997
Wheelbase 111
19014 Cadillac Seville, 1992-1997 V45=KS,KY V6=5

Car group 18064
Cadillac DeVille K, 1994-1999
Wheelbase 113.8, track width 60.9
19003 Cadillac DeVille/Concours, 1994-1999 V45=KD,KE,KF V6=5

Car group 18065
GM Aurora/Riviera G 113.8, 1995-2005
Wheelbase 113.8
18005 Buick Riviera, 1995-1999 V45=GD V1=1 V6=1,2
21022 Oldsmobile Aurora, 1995-1999 V45=GR
18003 Buick Park Avenue 1997-2005 V45=CU,CW

Car group 18066
GM Cavalier/Sunfire J 104.1, 1995-2005
Wheelbase 104.1
20016 Chevrolet Cavalier, 1995-2000 V45=JC,JF V1=1,3,4
20016 Chevrolet Cavalier, 2001 V45=JC,JF,JH V1=1,3,4 V6=1,3,5
20016 Chevrolet Cavalier, 2002 V45=JC,JF,JH,JS V1=1,3,4 V6=1,3,5
20016 Chevrolet Cavalier, 2003-2005 V45=JC,JF,JH V1=1,3,4 V6=1,3,5
22016 Pontiac Sunfire, 1995-2003 V45=JB,JD V1=1,3,4
22016 Pontiac Sunfire, 2004-2005 V45=JB V1=1,3,4

Car group 18067
LeSabre/Seville 112.2, 1998-2005
Wheelbase 112.2
18002 Buick LeSabre, 2000-2005 V45=HP,HR
19014 Cadillac Seville, 1998-2004 V45=KS,KY
21022 Olds Aurora, 2001-2002 V45=GR,GS
21022 Olds Aurora, 2003 V45=GS
22002 Pontiac Bonneville, 2000-2005 V45=HX,HY,HZ

Car group 18068

GM N-Body, 1997-2005

Wheelbase 106.7 or 107.0

20037 Chevrolet Malibu, 1997-2003 V45=ND,NE V1=1 V6=5

20037 Chevrolet Classic, 2004-2005 V45=ND V1=1 V6=5

21020 Oldsmobile Cutlass, 1997-1999 V45=NB,NG

21021 Oldsmobile Alero, 1999-2004 V45=NF,NK,NL

22018 Pontiac Grand Am, 1999-2004 V45=NE,NF,NG,NV,NW

22018 Pontiac Grand Am, 2005 V45=NE,NV,NW

Car group 18069

GM Mid-size W 110.5, 1997-2011

Wheelbase 110.5

18022 Buick LaCrosse 4SD, 2005-2007 V45=WC,WD,WE

18022 Buick LaCrosse 4SD, 2008 V45=WC,WD,WE,WN

18022 Buick LaCrosse 4SD, 2009 V45=WC,WD,WN

20002 Chevrolet Impala, 2000-2003 V45=WF,WH V1=2

20002 Chevrolet Impala, 2004-2005 V45=WF,WH,WP V1=2

20002 Chevrolet Impala, 2006-2007, 2009 V45=WB,WC,WD,WS,WT,WU V1=2

20002 Chevrolet Impala, 2008 only V45=WB,WC,WD,WS,WT,WU,WV V1=2

20002 Chevrolet Impala, 2010-2011 V45=WA,WB,WC,WD,WE,WF,WG V1=2

20036 Chevrolet Monte Carlo, 2000-2003 V45=WW,WX V1=2

20036 Chevrolet Monte Carlo, 2004-2005 V45=WW,WX,WZ V1=2

20036 Chevrolet Monte Carlo, 2006 V45=WJ,WK,WL,WM,WN V1=2

20036 Chevrolet Monte Carlo, 2007 V45=WJ,WK,WL V1=2

22020 Pontiac Grand Prix, 1997-1998 V45=WJ,WP V6=1,5

22020 Pontiac Grand Prix, 1999 V45=WJ,WR,WP

22020 Pontiac Grand Prix, 2000 V45=WJ,WK,WP,WR

22020 Pontiac Grand Prix, 2001-2003 V45=WK,WP,WR

22020 Pontiac Grand Prix, 2004 V45=WP,WR,WS

22020 Pontiac Grand Prix, 2005 V45=WC,WP,WR,WS

22020 Pontiac Grand Prix, 2006-2008 V45=WC,WP,WR

Car group 18070

GM/Saturn Electric Vehicle, 1997 & 1999

Wheelbase 98.9

24004 Saturn EV1, 1997 & 1999 V45=PX V13=4G5

Car group 18071

Buick Century/Regal, 1997-2005

Wheelbase 109.0

18017 Buick Century, 1997-2003 V45=WS,WY

18017 Buick Century, 2004-2005 V45=WS

18020 Buick Regal, 1997-2004 V45=WB,WF

21023 Olds Intrigue 1998-2002 V45=WH,WS,WX

Car group 18072

Chevrolet Corvette 104.5, 1997-2004

Wheelbase 104.5

20004 Chevrolet Corvette, 1997-2004 V45=YY

Car group 18073

Saturn L-Series 106.5, 2000-2005

Wheelbase 106.5

24005 Saturn LS Sedan, 2000-2002 V45=JR,JS,JT,JU,JW V6=5

24005 Saturn LS Sedan, 2003 V45=JT,JU,JW V6=5

24005 Saturn LS Sedan, 2004-2005 V45=JC,JD,JL V6=5

24006 Saturn LW Wagon, 2000 V45=JU,JW V6=8

24006 Saturn LW Wagon, 2001-2003 V45=JT,JU,JW V6=8

24006 Saturn LW Wagon, 2004 V45=JC,JD,JL V6=8

Car group 18074

Cadillac DeVille 115.3, 2000-2011

Wheelbase 115.3 or 115.6

19003 Cadillac DeVille, 2000-2005 V45=KD,KE,KF

19022 Cadillac DTS, 2006-2009 V45=KD

19022 Cadillac DTS, 2010-2011 V4=K

Car group 18075

Cadillac CTS, 2003-2011

Wheelbase 113.4

19018 Cadillac CTS, 2003 V45=DG,DM

19018 Cadillac CTS, 2004 V45=DM,DN

19018 Cadillac CTS, 2005-2007 V45=DM,DN,DP

19018 Cadillac CTS, 2008 V45=DF,DG,DH,DJ,DM,DP,DR,DS,DT,DV

19018 Cadillac CTS, 2009 V45=DF,DG,DH,DJ,DM,DN,DP,DS,DT,DU,DV

19018 Cadillac CTS, 2010 V4=D V5=A,B,C,D,E,F,G,H,I,J,K,L,M,N,P,R,S,T,V,0

19018 Cadillac CTS, 2011 V4=D V5=A,B,C,D,E,F,G,H,I,J,K,L,M,N,P,R,S,T,V,2

Car group 18076

Saturn Ion, 2003-2007

Wheelbase 103.2

24007 Saturn Ion, 2003 V4=A V5=F,G,J,K,L,M,N,V,W,Z

24007 Saturn Ion, 2004 V4=A V5=F,G,J,K,L,M,N,V,W,Y,Z

24007 Saturn Ion, 2005 V4=A V5=F,G,H,I,J,K,L,M,N,T,U,V,X,W,Y,Z

24007 Saturn Ion, 2006 V4=A V5=J,K,L,M,N,T,U,V,X,W,Y,Z

24007 Saturn Ion, 2007 V4=A V5=J,K,L,M,N,V,W,Y,Z

Car group 18077

Cadillac XLR, 2004-2009

Wheelbase 105.7

19019 Cadillac XLR, 2004-2005 V45=YV

19019 Cadillac XLR, 2006-2009 V45=YV,YX

Car group 18078

Chevrolet Malibu 106.3, 2004-2008

Wheelbase 106.3

20037 Chevrolet Malibu sedan, 2004-2005 V45=ZS,ZT,ZU V6=5

20037 Chevrolet Malibu sedan, 2006-2007 V45=ZS,ZT,ZU,ZW V6=5

20037 Chevrolet Malibu sedan, 2008 V45=ZS,ZT V6=5

Car group 18079

Chevrolet Malibu 112.3 FWD, 2004-2011

Wheelbase 112.3 FWD

20037 Chevrolet Malibu Maxx wagon, 2004-2005 V45=ZS,ZT,ZU V6=6

20037 Chevrolet Malibu Maxx wagon, 2006-2007 V45=ZS,ZT,ZU,ZW V6=6

20037 Chevrolet Malibu sedan, 2008-2009 V45=ZG,ZH,ZJ,ZK

20037 Chevrolet Malibu sedan, 2010-2011 V45=ZA,ZB,ZC,ZD,ZE

20037 Chevrolet Malibu hybrid sedan, 2008-2010 V45=ZF

22022 Pontiac G6, 2005 V45=ZG,ZH

22022 Pontiac G6, 2006-2008 V45=ZF,ZG,ZH,ZM

22022 Pontiac G6, 2009 V45=ZG,ZH,ZJ,ZK,ZL,ZM

22022 Pontiac G6, 2010 V45=ZA,ZB,ZC

24009 Saturn Aura, 2007-2008 V4=Z V5=R,S,V

24009 Saturn Aura, 2009 V4=Z V5=R,S,V,X

Car group 18080

Chevrolet Cobalt, 2005-2010

Wheelbase 103.3

20022 Chevrolet Cobalt, 2005-2007 V4=A V5=J,K,L,M,N,P,Z

20022 Chevrolet Cobalt, 2008 V4=A V5=J,K,L,M,P

20022 Chevrolet Cobalt, 2009 V4=A V5=J,K,L,P,R,S,T,W,Z

20022 Chevrolet Cobalt, 2010 V4=A V5=A,B,C,D,E,F,G,H,J

22019 Pontiac G5, 2007-2008 V4=A V5=J,L,N

22019 Pontiac G5, 2009 V4=A V5=J,L,N,R,S,T

Car group 18081

Chevrolet Corvette 106.0, 2005-2011

Wheelbase 106.0 or 105.7

20004 Chevrolet Corvette, 2005-2008 V45=YY

20004 Chevrolet Corvette, 2009 V45=YG,YR,YY,YZ

20004 Chevrolet Corvette, 2010-2011 V4=Y

Car group 18082

Cadillac STS, 2005-2011

Wheelbase 116.4

19021 Cadillac STS 4SD, 2005 V45=DC,DW

19021 Cadillac STS 4SD, 2006 V45=DC,DW,DX

19021 Cadillac STS 4SD, 2007 V45=DC,DE,DW,DX

19021 Cadillac STS 4SD, 2008-2009 V45=DA,DB,DC,DD,DE,DK,DL,DW,DX,DY,DZ

19021 Cadillac STS 4SD, 2010-2011 V45=DU,DW,DX

Car group 18083

Pontiac Solstice, 2006-2009

Wheelbase 95.1 2CV; also 2CP in 2009

22023 Pontiac Solstice, 2006 V45=MB

22023 Pontiac Solstice, 2007 V45=MB,MG

22023 Pontiac Solstice, 2008 V45=MB,MC,MF,MG,MK,MS,MT

22023 Pontiac Solstice, 2009 V45=MB,MC,MF,MG,MK,MN,MT,MZ

24008 Saturn Sky, 2007 V4=M V5=G,B

24008 Saturn Sky, 2008 V4=M V5=B,C,F,G,J

24008 Saturn Sky, 2009 V4=M V5=B,C,D,G,H,L,N,P,R,T,V,X

Car group 18084
Buick Lucerne, 2006-2011
Wheelbase 115.6 4SD
18023 Buick Lucerne, 2006-2007 V45=HD,HE,HP,HR
18023 Buick Lucerne, 2008 V45=HD,HE,HF,HP,HR
18023 Buick Lucerne, 2009 V45=HD,HF,HP,HR
18023 Buick Lucerne, 2010 V4=H V5=A,B,C,D,E,F,G,H,J,K
18023 Buick Lucerne, 2011 V4=H V5=A,C,J,K

Car group 18085
Buick LaCrosse 111.7, 2010-2011
Wheelbase 111.7 4SD
18022 Buick LaCrosse, 2010 V4=G V5=A,B,C,D,E,F,G,H,J,K,L,M
18022 Buick LaCrosse, 2011 V4=G V5=A,C,D,E

Car group 18086
Chevrolet Camaro 112.3 RWD, 2010-2011
Wheelbase 112.3 RWD
20009 Chevrolet Camaro, 2010-2011 V4=F (V6=1 is 2CP; V6=3 is CV)

Car group 18087
Chevrolet Cruze, 2011
Wheelbase 105.7
20025 Chevrolet Cruze, 2011 V4=P V5=A,B,C,D,E,F,G,H,J,K,L
20026 Chevrolet Volt (electric), 2011 V45=RC,RD

Holden (Australian GM) Car Groups

Car group 25001
Pontiac GTO, 2004-2006
Wheelbase 109.8
22008 Pontiac GTO, 2004-2006 V45=VX V13=6G2

Car group 25002
Pontiac G8, 2008-2009
Wheelbase 114.8
22024 Pontiac G8, 2008 V45=EC,ER V13=6G2
22024 Pontiac G8, 2009 V45=EC,EP,ER V13=6G2

Car group 25003
Chevrolet Caprice Police, 2011
Wheelbase 118.5
20027 Chevrolet Caprice Police, 2011 V45=MK V13=6G1

Opel Car Groups

Car group 28002
Cadillac Catera, 1997-2001
Wheelbase 107.4
19017 Cadillac Catera, 1997-2001 V45=VR

Car group 28003
Saturn Astra, 2008-2009
Wheelbase 102.9
24011 Saturn Astra, 2008-2009 V45=AR,AT

Car group 28004
Buick Regal 107.8, 2011
Wheelbase 107.8
18019 Buick Regal, 2011 V4=G V5=N,P,R,S,T,U,V,W,X,Y,Z,0,1 V13=W04

Volkswagen Car Groups

Car group 30003
VW Dasher, 1981
Wheelbase 97.2 or 96.7
30037 VW Dasher, 1981 V78=32,33 V1=W

Car group 30004
VW Front engine cars 94.5, 1981-1993
Wheelbase 94.5, sometimes written as 94.4
30036 VW Rabbit/Convertible, 1981-1984 V78=15,17
30038 VW Scirocco, 1981-1988 V78=53 V1=W V4=C
30040 VW Jetta, 1981-1984 V78=16 V1=1,W V4=C,G
30042 VW Cabriolet, 1985-1993 V78=15 V1=W V4=A,B,C,D,E

Car group 30005
VW Quantum, 1982-1988
Wheelbase 100.4, sometimes written as 100
30041 VW Quantum, 1982-1988 V78=32,33 V1=W V4=C,F,G,H

Car group 30006
VW Jetta 97.3, 1985-2002
Wheelbase 97.3 or 97.4
30040 VW Jetta, 1985-1986 V78=16,1G V1=W V4=A,C,E,F,G,H
30040 VW Jetta, 1987-1988 V78=16,1G V1=1,W V4=A,C,E,F,G,H
30040 VW Jetta, 1989-1992 V78=16,1G V1=3,W V4=K,M,P,R,S,T
30040 VW Jetta, 1992 V78=1H V1=3,W V4=M,R,S,T
30040 VW Jetta III, 1993-1997 V4=P,R,S,T,V,W V78=1H V1=3,W
30040 VW Jetta Jazz 1997 V4=X V78=1H, V1=3,W
30040 VW Jetta III, 1998-1999 V4=P,R,S,T,V,W,Y V78=1H V1=3,W
30042 VW Golf/GTI, 1985-1988 V78=17 V1=1,W V4=A,B,C,D,E,F,G
30042 VW Golf/GTI, 1989 V78=17 V1=1,3,W V4=A,B,C,D,E,F,G
30042 VW Golf/GTI, 1990-1992 V78=1G,16 V4=B,D,F,H V1=3,W
30042 VW Golf/GTI, 1992 V4=B,D,F,H V78=1H V1=3,W
30042 VW Golf/GTI, 1993-1994 V4=B,D,F V78=1H V1=3,W
30042 VW Golf/GTI, 1995 V4=B,F,H,J,K,L V78=1H V1=3,W
30042 VW Golf/GTI, 1996 V4=B,D,F,H V78=1H V1=3,W
30042 VW Golf/GTI, 1997 V4=B,D,F,H,K V78=1H V1=3,W
30042 VW Golf/GTI, 1998-1999 V4=C,D,F,G,H,J,K V78=1H V1=3
30043 VW Cabrio, 1995-1999 V4=A,B,C,D V78=1E
30043 VW Cabrio, 2000-2002 V78=1V

30045 VW Corrado, 1990-1993 V78=50 V4=D,E V1=W
30045 VW Corrado, 1994 V78=60 V4=E V1=W

Car group 30007

VW Fox, 1987-1993

Wheelbase 92.8

30044 VW Fox, 1987-1993 V78=03,30 V1=9,W V4=B,C,D,G

Car group 30008

VW Passat 103.3, 1990-1997

Wheelbase 103.3

30046 VW Passat, 1990-1994 V78=31 V1=W V4=E,F,G,H,J,N

30046 VW Passat, 1995-1997 V78=3A V1=W

Car group 30009

VW Passat 106.4, 1998-2005

Wheelbase 106.4

30046 VW Passat, 1998 V4=M,N,P,T V78=3A,3B V1=W

30046 VW Passat, 1999-2005 V78=3B

Car group 30010

VW New Beetle/Jetta/Golf 98.7-98.9, 1998-2010

Wheelbase 98.7-98.9

30040 VW Jetta, 1999-2003 V78=9M V4=P,R,S,T,V

30040 VW Jetta, 2004-2005 V78=9M V4=R,S,T,V

30040 VW Jetta wagon, 2001-2005 V78=1J V4=R,S,T

30042 VW Golf/GTI, 1999-2000 V78=1J

30042 VW Golf/GTI, 2001-2002 V78=1J V4=B,D,F,G,P

30042 VW Golf/GTI, 2003-2005 V78=1J V4=B,D,F,G,K,P

30042 VW Golf/GTI, 2006 V78=1J

30047 WV New Beetle 3HB, 1998-2009 V78=1C V1=3

30047 WV New Beetle 3HB, 2010 V78=AG V1=3

30047 WV New Beetle 2CV, 2003-2009 V78=1Y

30047 WV New Beetle 2CV, 2010 V78=AL

Car group 30011

VW Phaeton, 2004-2006

Wheelbase 118.1 4SD

30048 VW Phaeton, 2004-2006 V78=3D

Car group 30012

VW Jetta 101.5, 2005-2011

Wheelbase 101.5

30036 VW Rabbit, 2006-2009 V78=1K V1=W V4=A,B,C,D (A,B are 3HB; C,D are 5HB)

30040 VW Jetta 4SD, 2005 V78=1K

30040 VW Jetta 4SD, 2006-2008 V78=1K V1=3

30040 VW Jetta, 2009 V78=1K V1=3 V4=A,C,H,J,K,M,P,R,T (A,C,H,J,R are 4SD; K,M,P,T are SW)

30040 VW Jetta, 2010 V78=AJ V1=3 V4=A,H,J,K,M,P,R,T (A,H,J,R are 4SD; K,M,P,T are SW)

30040 VW Jetta Sportwagon, 2011 V78=AJ V1=3 V4=K,M,P,T

30042 VW GTI, 2006 V78=1K V1=W V4=E,F

30042 VW GTI, 2007-2009 V78=1K V1=W V4=E,F,G,H; also K in 2008

30042 VW Golf or GTI, 2010-2011 V78=AJ V1=W (V4=A,B,M is Golf 3HB; C,D,N is Golf 5HB; E,F is GTI 3HB; G,H is GTI 5HB)

30051 VW Eos, 2007-2009 V78=1F V1=W
30051 VW Eos, 2010-2011 V78=AH V1=W

Car group 30013
VW Passat 106.7, 2006-2011
Wheelbase 106.7
30046 VW Passat (including CC), 2006-2009 V78=3C
30046 VW Passat (including CC), 2010-2011 V78=AN

Car group 30014
VW Jetta 104.4, 2011
Wheelbase 104.4
30040 VW Jetta sedan, 2011 V78=AJ V1=3 V4=B,D,G,L,1,2,3

Audi Car Groups

Car group 32003
Audi 5000 105.5, 1981-1983
Wheelbase 105.5 to 105.7
32035 Audi 5000, 1981-1983 V78=43 V4=F,G,H

Car group 32004
Audi 4000, 1981-1987
Wheelbase 99.4 to 99.8
32034 Audi 4000, 1981-1987 V78=81,85 V4=B,D,F

Car group 32005
Audi 5000 105.8, 1984-1998
Wheelbase 105.8 to 106.4
32035 Audi 5000, 1984-1988 V78=44 V4=D,F,G,H
32037 Audi 100/200, 1989-1990 V78=44
32037 Audi 100/200, 1991-1994 V7=4
32040 Audi S6, 1995 V78=4A V4=K
32042 Audi A6, 1995-1997 V78=4A V4=F,G,H,J
32042 Audi A6 Wagon 1998 V78=4A V4=J

Car group 32006
Audi 80/90 100.2, 1988-1992
Wheelbase 99.9 or 100.2
32036 Audi 80/90, 1988 V78=89 V4=E,F,G,H
32036 Audi 80/90, 1989-1992 V7=8 V4=E,F,G,H

Car group 32007
Audi 90 102.8, 1993-2002
Wheelbase 102.2 to 103
32036 Audi 90, 1993-1995 V78=8C
32040 Audi S4, 2000 V4=D V5=D V78=8D
32040 Audi S4, 2001-2002 V4=R,X V78=8D
32043 Audi A4, 1996-1999 V78=8D
32043 Audi A4, 2000-2001 V4=A,D,H,K V5=C,H V78=8D

Car group 32008

Audi Cabriolet, 1994-1998

Wheelbase 100.6

32041 Audi Cabriolet, 1994-1998 V78=8G

Car group 32009

Audi A8 113.4, 1997-2003

Wheelbase 113.4

32044 Audi A8, 1997-2000 V78=4D

32044 Audi A8, 2001-2003 V78=4D V4=F

32046 Audi S8, 2001-2003 V78=4D V4=G

Car group 32010

Audi A6 108.6 1998-2004

Wheelbase 108.6 to 108.7

32030 Audi A6 or S6 2002 V78=4B V4=M

32040 Audi S6 2002-2003 V78=4B V4=X

32042 Audi A6 Sedan, 1998 V78=4B V4=A,B

32042 Audi A6 1999-2000 V78=4B (Wagon: 1999-V4=D;2000-V4=L; rest Sedan)

32042 Audi A6 2001 V78=4B V4=B,E,L,Z

32042 Audi A6 2002 V78=4B V4=J,L,V,W

32042 Audi A6 2003 V78=4B V4=J,L,M,P,V

32042 Audi A6 2004 V78=4B V4=A,C,J,L,M,P,V

Car group 32011

Audi TT 95.4 2000-2006

Wheelbase 95.4

32045 Audi TT, 2000-2006 V78=8N

Car group 32012

Audi A8L 118.5, 2001-2003

Wheelbase 118.5

32044 Audi A8L, 2001-2003 V78=4D V4=M

Car group 32013

Audi A4 104.3 2002-2011

Wheelbase 104.3

32040 Audi S4 4dr sedan/SW, 2004-2005 V78=8E V4=P,X (P is sedan, X is SW)

32040 Audi S4 4dr sedan/SW, 2006-2008 V78=8E V4=G,U (G is sedan, U is SW)

32040 Audi RS4 4dr sedan, 2007-2008 V78=8E V4=R

32040 Audi RS4 4dr sedan, 2008 V78=8E V4=D V5=U,L

32040 Audi RS4 convertible, 2008 V78=8H V4=Y

32040 Audi S4 convertible, 2004-2009 V78=8H V4=R

32043 Audi A4 4dr sedan, 2002-2003 V78=8E

32043 Audi A4 4dr sedan/SW, 2004-2005 V78=8E V4=A,D,J,L,T,V (A,D,J,L is sedan, T,V is SW)

32043 Audi A4 4dr sedan/SW, 2006-2008 V78=8E V4=A,B,D,E,K,S (A,B,D,E is sedan, K,S is SW) –
and if V4=D in 2008, V5=F,H

32043 Audi A4 convertible, 2003 V78=8H

32043 Audi A4 convertible, 2004-2005 V78=8H V4=A,D

32043 Audi A4 convertible, 2006-2009 V78=8H V4=A,B,D

32050 Audi R8, 2008-2009 V78=42 V4=A

32050 Audi R8, 2010-2011 V78=FG (V4=A,D is 2CP; V,T is CV)

Car group 32014

Audi A8L 121.1, 2004-2010

Wheelbase 121.1 4SD

32044 Audi A8L, 2004 V78=4E

32044 Audi A8L, 2005-2009 V78=4E V4=M

32044 Audi A8L, 2010 V78=FA V4=S

Car group 32015

Audi A6 111.9, 2005-2011

Wheelbase 111.9

32040 Audi S6 4dr sedan, 2007 V78=4F V4=G

32040 Audi S6 4dr sedan, 2008-2009 V78=4F V4=D V5=N

32040 Audi S6 4dr sedan, 2010-2011 V78=FB V4=B

32042 Audi A6, 2005-2006 V78=4F

32042 Audi A6, 2007 V78=4F V4 NE G

32042 Audi A6, 2008-2009 V78=4F V4 NE D

32042 Audi A6, 2008-2009 V78=4F V4=D V5=H,V

32042 Audi A6, 2010-2011 V78=FB V4 NE B (V4=S,W,4,8 is SW; others are 4SD)

Car group 32016

Audi A8 115.9, 2005-2010

Wheelbase 115.9 4SD

32044 Audi A8, 2005-2009 V78=4E V4=L

32044 Audi A8, 2010 V78=FA V4=B

32046 Audi S8, 2007-2009 V78=4E V4=P

Car group 32017

Audi A3, 2006-2011

Wheelbase 101.5 SW

32048 Audi A3 SW, 2006-2009 V78=8P

32048 Audi A3 SW, 2010-2011 V78=FM

Car group 32018

Audi TT 97.2, 2008-2011

Wheelbase 97.2

32045 Audi TT, 2008-2009 V78=8J

32045 Audi TT, 2010-2011 V78=FK (V4=S,W,R is CV; B,F,K is 2CP)

Car group 32019

Audi A5, 2008-2011

Wheelbase 108.3

32049 Audi A5, 2008-2009 V78=8T V4=D

32049 Audi A5, 2010-2011 V78=8T V4=D V5(engine) is not G,V (FH is CV; FR is 2CP)

32052 Audi S5, 2008-2009 V78=8T V4=R

32052 Audi S5, 2010-2011 V78=8T V4=R V5(engine)=G,V (FH is CV; FR is 2CP)

Car group 32020

Audi A4 110.6, 2009-2011

Wheelbase 110.6

32040 Audi S4 4SD, 2010-2011 V78=FL V5=G

32043 Audi A4, 2009 V78=8K V4=A,B,C,D,G,J,L,M,S,V,X (A,D is CV, B,C,J,L,M,S is 4SD, G,V,X is SW)

32043 Audi A4, 2010-2011 V78=FL V5 NE G (V4=S,W,4 is SW; others are 4SD)

Car group 32021
Audi A8 117.8, 2011
Wheelbase 117.8 4SD
32044 Audi A8, 2011 V78=FD V4=A

Car group 32022
Audi A8L 122.9, 2011
Wheelbase 122.9 4SD
32044 Audi A8L, 2011 V78=FD V4=R

BMW Car Groups

Car group 34006
BMW 500 103.8, 1981-1988
Wheelbase 103.8 or 103.3
34035 BMW 500, 1981 V45=CJ V7=5,7
34035 BMW 500, 1982-1988 V45=DB,DC,DK V7=3,4

Car group 34007
BMW 300 101, 1981-1993
Wheelbase 100.9 or 101.2
34034 BMW 300, 1981-1991 V45=AA,AB,AC,AD,AE,AF,AG,AJ,AK,BA,BB,BE,BF V7=3,4
34034 BMW 300 2-door & convertible, 1992 V45=BA,BB,BE,BF
34034 BMW 325i convertible, 1993 V45=BB

Car group 34008
BMW 600 103.4, 1981-1989
Wheelbase 103.4 or 103.3
34036 BMW 600, 1981-1983 V45=EB,EC V7=5,6
34036 BMW 600, 1983-1989 V45=EB,EC V7=4

Car group 34009
BMW 700 110, 1981-1987
Wheelbase 110
34037 BMW 700, 1981-1987 V45=FF,FG,FH V7=3,4

Car group 34010
BMW 700 111.5, 1988-1994
Wheelbase 111.5
34037 BMW 700, 1988-1992 V45=GB V7=3
34037 BMW 700, 1993-1994 V45=GD V6=4 V7=3

Car group 34011
BMW 700L 116, 1988-1994
Wheelbase 116
34037 BMW 700L, 1988-1994 V45=GC V7=3
34037 BMW 700L, 1993-1994 V4=GD V6=8 V7=3

Car group 34012

BMW 500 108.7, 1989-1995

Wheelbase 108.7

34035 BMW 500, 1989-1993 V45=HC,HD,HE,HJ,HK V7=3

34035 BMW 500, 1994-1995 V45=HD,HE,HJ,HK V7=3

Car group 34013

BMW 850, 1991-1997

Wheelbase 105.7

34038 BMW 850, 1991-1997 V45=EF,EG V7=3

Car group 34014

BMW 300 106.3, 1992-1999

Wheelbase 106.3

34034 BMW 325 4-door, 1992 V45=CA,CB V7=3

34034 BMW 300 except convertible, 1993 V45=BE,BF,CA,CB V7=3

34034 BMW 300, 1994 V45=BE,BF,BJ,BK,CA,CB,CG V7=3

34034 BMW 300, 1995 V45=BE,BF,BJ,BK,CA,CB,CC,CG V7=3

34034 BMW 300, 1996 V45=BE,BG,BH,BK,CD,CG V7=3

34034 BMW 300, 1997 V45=BE,BG,BH,BK,CC,CD,CG,CJ V7=3

34034 BMW 300, 1998 V45=BF,BG,BJ,BK,CC,CD,CG V7=3

34034 BMW 300 2dr, 1999 V45=BF,BG,BJ,BK,CG

Car group 34015

BMW 740i 115.4, 1995 & 1997-2001

Wheelbase 115.4

34037 BMW 740i, 1995 & 1997-1998 V45=GF

34037 BMW 740i, 1999-2001 V45=GG

Car group 34016

BMW 700iL 120.9, 1995-2001

Wheelbase 120.9

34037 BMW 700iL, 1995-1998 V45=GJ,GK

34037 BMW 700iL, 1999-2001 V45=GH,GJ,GK

Car group 34017

BMW Z3, 1996-2002

Wheelbase 96.3 or 96.8

34039 BMW Z3, 1996-1997 V45=CH,CJ

34039 BMW Z3, 1998 V45=CH,CJ,CK

34039 BMW Z3, 1999-2000 V45=CH,CJ,CK,CM

34039 BMW Z3, 2001-2002 V45=CK,CL,CN

Car group 34018

BMW 500i 111.4, 1997-2003

Wheelbase 111.4

34035 BMW 500i, 1997-1998 V45=DD,DE

34035 BMW 500i, 1999-2000 V45=DE,DM,DN,DP,DR

34035 BMW 500i, 2001-2003 V45=DE,DN,DR,DS,DT

Car group 34019

BMW 300 107.3, 1999-2006

Wheelbase 107.3

34034 BMW 300 4dr, 1999 V45=AM

34034 BMW 300, 2000 V45=AM,AN,AR,BM,BR

34034 BMW 300, 2001 V45=AN,AV,AW,BL,BN,BR,BS

34034 BMW 300, 2002-2003 V45=AX,AZ,BL,BN,BR,BS,EN,EP,ET,EU,EV,EW

34034 BMW 300, 2004-2005 V45=AX,AZ,BD,BL,BR,BV,BW,EN,EP,ET,EU,EV,EW

34034 BMW 300 2dr, 2006 V45=BD,BL,BR,BV,BW (BR,BW is CV; BD,BL,BV is 2CP)

Car group 34020

BMW Z8, 2000-2003

Wheelbase 98.6

34040 BMW Z8, 2000-2003 V45=EJ

Car group 34021

BMW 745i 117.7, 2002-2008

Wheelbase 117.7

34037 BMW 745i, 2002-2005 V45=GL

34037 BMW 750i/760i, 2006 V45=HL

34037 BMW 750i, 2007-2008 V45=HL

Car group 34022

BMW 740iL 123.2, 2002-2008

Wheelbase 123.2

34037 BMW 740iL, 2002-2005 V45=GN

34037 BMW 750iL/760iL, 2006-2008 V45=HN

Car group 34023

Mini-Cooper 97.1, 2002-2011

Wheelbase 97.1

33035 Mini-Cooper 3-dr HB, 2002-2006 V45=RC,RE V13=WMW

33035 Mini-Cooper 3-dr HB, 2007-2010 V45=MF V13=WMW

33035 Mini-Cooper 3-dr HB, 2011 V45=SU,SV V13=WMW

33035 Mini-Cooper CV, 2005-2008 V45=RF,RH V13=WMW

33035 Mini-Cooper CV, 2009-2010 V45=MR,MS V13=WMW

33035 Mini-Cooper CV, 2011 V45=ZN,ZP V13=WMW

Car group 34024

BMW Z4 98.2, 2003-2008

Wheelbase 98.2

34042 BMW Z4 convertible, 2003-2005 V45=BT

34042 BMW Z4 convertible, 2006-2008 V45=BT,BU

34042 BMW Z4 2dr coupe, 2006-2008 V45=DU

Car group 34025

BMW 500i 113.7, 2004-2010

Wheelbase 113.7

34035 BMW 500i 4-dr sedan, 2004-2005 V45=NA,NB

34035 BMW 500i 4-dr sedan, 2006-2007 V45=NB,NE,NF,NN

34035 BMW 500i 4-dr sedan, 2008-2010 V45=NB,NU,NV,NW

34035 BMW 500i SW, 2008-2010 V45=PT

Car group 34026

BMW 645 109.4, 2004-2010

Wheelbase 109.4

34036 BMW 645, 2004-2006 V45=EH,EK (H is coupe, K is CV)

34036 BMW 650i, 2007 V45=EH,EK (H is coupe, K is CV)

34036 BMW 650i or M6, 2008-2010 V45=EA,EB,EH,EK (A,H is coupe, B,K is CV)

Car group 34027

BMW 300 108.7, 2006-2011

Wheelbase 108.7

34034 BMW 300 4dr, 2006 V45=VB,VD,VT (VT is SW; VB,VD is 4SD)

34034 BMW 300 4dr, 2007-2008 V45=VA,VB,VC,VD,VS,VT (VS,VT is SW)

34034 BMW 300 4dr, 2009-2011 V45=PH,PK,PL,PM,PN,UT,UU (UT,UU is SW)

34034 BMW 300 2dr, 2007-2010 V45=WB,WC,WL,WR,WV (WL,WR is CV); also WD in 2008-

34034 BMW 300 2dr, 2011 V45=DW,DX,KE,KF,KG (DW,DX is CV)

Car group 34028

Mini-Cooper 100.3, 2008-2011

Wheelbase 100.3

33035 Mini-Cooper Clubman 3HB, 2008-2010 V45=ML,MM V13=WMW

33035 Mini-Cooper Clubman 3HB, 2011 V45=ZF,ZG V13=WMW

Car group 34029

BMW 100, 2008-2011

Wheelbase 104.7

34043 BMW 100, 2008-2011 V45=UC,UL,UN,UP(UL,UN is CV, UC,UP is 2CP)

Car group 34030

BMW 750i 120.9, 2009-2011

Wheelbase 120.9

34037 BMW 750i, 2009 V45=KA

34037 BMW 750i, 2010 V45=KA or V46=KC6

34037 BMW 750i, 2011 V45=KA or V46=KX6

Car group 34031

BMW 750Li 126.4, 2009-2011

Wheelbase 126.4

34037 BMW 750Li, 2009 V45=KB

34037 BMW 750Li, 2010 V45=KB or V46=KC8

34037 BMW 750Li, 2011 V45=KB or V46=KC8,KX8

Car group 34032

BMW Z4 98.3, 2009-2011

Wheelbase 98.2

34042 BMW Z4 convertible, 2009-2011 V45=LM

Car group 34033

BMW 500 Gran Turismo 120.7, 2010-2011

Wheelbase 120.7 5HB

34035 BMW 550iGT 5HB, 2010 V45=SN

34035 BMW 550iGT 5HB, 2011 V45=SN,SP

Car group 34034
BMW 500 116.9, 2011
Wheelbase 116.9
34035 BMW 500 4-dr sedan, 2011 V45=FR,FU

Nissan Car Groups

Car group 35006
Datsun 210, 1981-1982
Wheelbase 92.1
35033 Datsun 210, 1981-1982 V5=B V4=C,H,P V6=0

Car group 35012
Datsun 510 94.5, 1981
Wheelbase 94.5
35036 Datsun 510, 1981 V5=T + V4=H V6=0

Car group 35013
Datsun 310, 1981-1982
Wheelbase 94.3, track width 54, FWD
35035 Datsun 310, 1981-1982 V5=N V4=M,P V6=0

Car group 35014
Nissan 280-300ZX 91.3, 1981-1989
Wheelbase 91.3
35034 Nissan 280ZX, 1981-1983 V5=Z V4=C,H V6=0 V7=4
35034 Nissan 300ZX, 1984-1989 V5=Z V4=C,H V6=1 V7=4

Car group 35015
Nissan 280-300ZX 2+2 99.2, 1981-1989
Wheelbase 91.3
35034 Nissan 280ZX 2+2, 1981-1983 V5=Z V4=C,H V6=0 V7=6
35034 Nissan 300ZX 2+2, 1984-1989 V5=Z V4=C,H V6=1 V7=6

Car group 35016
Datsun 200SX 94.5, 1981-1983
Wheelbase 94.5
35032 Datsun 200SX, 1981 V5=S V1=J V4=P V6=0
35032 Datsun 200SX, 1982-1983 V5=S V1=J V4=R V6=0

Car group 35017
Nissan Maxima 103.4, 1981-1984
Wheelbase 103.4
35039 Nissan Maxima, 1981-1984 V5=U V4=H,S V6=0 V7=1,5

Car group 35018
Nissan Sentra 94.5, 1982-1986
Wheelbase 94.5 FWD
35043 Nissan Sentra, 1982 V5=B V4=H V6=1 V7=1,2,4,5
35043 Nissan Sentra, 1983-1986 V5=B V4=H,P,S V6=1 V7=1,2,4,5

Car group 35019

Nissan Stanza 97.2, 1982-1986

Wheelbase 97.2 FWD

35042 Nissan Stanza, 1982-1986 V5=T V4=H V6=1

Car group 35020

Nissan Pulsar 95, 1983-1986

Wheelbase 95, sometimes written as 95.1 FWD

35044 Nissan Pulsar, 1983-1986 V5=N V4=C,M V6=2

Car group 35021

Nissan 200SX 95.5, 1984-1988

Wheelbase 95.5

35032 Nissan 200SX, 1984-1988 V5=S V1=J V4=C,P,V V6=2

Car group 35022

Nissan Maxima/Stanza 100.4, 1985-1996

Wheelbase 100.4 FWD

35039 Nissan Maxima, 1985-1988 V5=U V4=H V6=1 V7=1,5

35042 Nissan Stanza sedan, 1987-1989 V5=T V4=H V6=2

35042 Nissan Stanza, 1990-1992 V5=U V4=F V6=2

58033 Infiniti G20, 1991-1996 V5=P V4=C

Car group 35023

Nissan Stanza wagon 99, 1986-1989

Wheelbase 99 FWD

35042 Nissan Stanza wagon, 1986-1989 V5=M V4=H V6=0

Car group 35024

Nissan Sentra/Pulsar 95.7, 1987-1994

Wheelbase 95.7 FWD

35043 Nissan Sentra, 1987-1990 V5=B V4=G,P V6=2

35043 Nissan Sentra, 1991-1994 V5=B V4=E,G V6=3 V7=1,2

35044 Nissan Pulsar, 1987-1990 V5=N V6=3 V7=4

35046 Nissan NX, 1991-1993 V5=B V4=E,G V6=3 V7=4,6

Car group 35025

Nissan Maxima 104.3, 1989-1994

Wheelbase 104.3 FWD

35039 Nissan Maxima, 1989-1994 V5=J V4=E,F,H V6=0 V7=1

Car group 35026

Nissan 240SX 97.4, 1989-1994

Wheelbase 97.4

35032 Nissan 240SX, 1989-1994 V5=S V1=J V4=H,M V6=3

Car group 35027

Nissan 300ZX 96.5, 1990-1996

Wheelbase 96.5

35034 Nissan 300ZX, 1990-1996 V5=Z V4=C,R V6=2 V7=4,7

Car group 35028
Nissan 300ZX 2+2 101.2, 1990-1996
Wheelbase 101.2
35034 Nissan 300ZX, 1990-1996 V5=Z V4=C,R V6=2 V7=6

Car group 35029
Infiniti M30, 1990-1992
Wheelbase 103
58031 Infiniti M30, 1990-1992 V5=F V4=H

Car group 35030
Infiniti Q45 113, 1990-1996
Wheelbase 113.2 or 113.4
58032 Infiniti Q45, 1990-1996 V5=G V4=N

Car group 35031
Nissan Axxess, 1990-1991
Wheelbase 102.8 (FWD) or 102.4 (4x4)
35030 Nissan Axxess, 1990-1991 V5=M V4=H V6=1 V7=5

Car group 35032
Nissan Altima 103.1, 1993-2001
Wheelbase 103.1
35047 Nissan Altima, 1993-1997 V5=U V4=B V6=3 V7=1
35047 Nissan Altima, 1998-2001 V5=L V4=D V6=0 V7=1

Car group 35033
Infiniti J30, 1993-1997
Wheelbase 108.7
58034 Infiniti J30, 1993-1997 V5=Y V4=A

Car group 35034
Nissan Maxima 106.3, 1995-1999
Wheelbase 106.3
35039 Nissan Maxima, 1995-1999 V5=A V4=C V6=2 V7=1
58035 Infiniti I30, 1996-1999 V5=A V4=C

Car group 35035
Nissan 240SX 99.4, 1995-1998
Wheelbase 99.4
35032 Nissan 240SX, 1995-1998 V5=S V1=J V4=A V6=4

Car group 35036
Nissan Sentra 99.8, 1995-2006
Wheelbase 99.8
35032 Nissan 200SX 2dr, 1996-1998 V5=B V1=1 V6=4 V7=2
35043 Nissan Sentra, 1995 V5=B V6=4 V7=1,2
35043 Nissan Sentra 4dr, 1996-1999 V5=B V6=4 V7=1
35043 Nissan Sentra 4dr, 2000-2006 V56=B5 V7=1

Car group 35037
Infiniti Q45 111.4, 1997-2001
Wheelbase 111.4
58032 Infiniti Q45, 1997-2001 V5=Y V4=B V6=3

Car group 35038
Infiniti G20 102.4, 1999-2002
Wheelbase 102.4
58033 Infiniti G20, 1999-2002 V5=P V6=1

Car group 35039
Nissan Maxima 108.3, 2000-2004
Wheelbase 108.3
35039 Nissan Maxima, 2000-2001 V4=C V5=A V6=3
35039 Nissan Maxima, 2002-2003 V4=D V5=A V6=3
58035 Infiniti I30, 2000-2001 V4=C V5=A V6=3
58036 Infiniti I35, 2002-2004 V4=D V5=A V6=3

Car group 35040
Nissan Altima 110.2, 2002-2006
Wheelbase 110.2
35047 Nissan Altima, 2002-2006 V56=L1 V7=1
58038 Infiniti M45, 2003-2004 V56=Y4

Car group 35041
Infiniti Q45 113, 2002-2006
Wheelbase 113
58032 Infiniti Q45, 2002-2006 V56=F0

Car group 35042
Nissan 350Z 104.3, 2003-2009
Wheelbase 104.3
35048 Nissan 350Z, 2003-2009 V56=Z3

Car group 35043
Infiniti G35, 2003-2011
Wheelbase 112.2
58037 Infiniti G35, 2003-2006 V56=V5
58037 Infiniti G35, 2007 V56=V5, V6
58037 Infiniti G, 2008-2011 V56=V6

Car group 35044
Nissan Maxima 111.2, 2004-2008
Wheelbase 111.2
35039 Nissan Maxima 4-dr sedan, 2004-2008 V56=A4

Car group 35045
Infiniti M35/M45 114.2, 2006-2011
Wheelbase 114.2 4SD
58038 Infiniti M35/M45, 2006-2010 V56=Y0
58038 Infiniti M37/M56, 2011 V56=Y1

Car Group 35046

Nissan Sentra 105.7, 2007-2011

Wheelbase 105.7 4SD

35043 Nissan Sentra 4SD, 2007-2009 V56=B6 V7=1

35043 Nissan Sentra 4SD, 2010-2011 V56=B6 V7=A

Car Group 35047

Nissan Versa, 2007-2011

Wheelbase 102.4

35050 Nissan Versa, 2007-2009 V56=C1 V7=1,3 (1 is 4SD, 3 is 5HB)

35050 Nissan Versa, 2010-2011 V56=C1 V7=A,C (A is 4SD, C is 5HB)

Car Group 35048

Nissan Altima/Maxima 109.3, 2007-2011

Wheelbase 109.3 4SD

35039 Nissan Maxima 4SD, 2009-2011 V56=A5

35047 Nissan Altima 4SD, 2007-2009 V56=L2 V7=1

35047 Nissan Altima 4SD, 2010-2011 V56=L2 V7=A

Car Group 35049

Nissan Altima Coupe 105.3, 2008-2011

Wheelbase 105.3 2CP

35047 Nissan Altima 2CP, 2008-2009 V56=L2 V7=4

35047 Nissan Altima 2CP, 2010-2011 V56=L2 V7=E

Car group 35050

Nissan 370Z 100.4, 2009-2011

Wheelbase 100.4

35048 Nissan 370Z, 2009-2011 V56=Z4

Car group 35051

Nissan GT-R, 2009-2011

Wheelbase 109.4

35053 Nissan GT-R, 2009-2011 V56=R5

Car group 35052

Nissan Leaf electric, 2011

Wheelbase 106.3 5HB

35055 Nissan Leaf, 2011 V56=Z0

Fiat Car Groups

Car group 36002

Fiat 124 Spider, 1981-1983

Wheelbase 89.8 or 89.7

36032 Fiat Spider 2000, 1981-1983 V4=A (only 1981-1982 on Polk)

Car group 36004

Fiat 128 sedan/Strada, 1981-1982

Wheelbase 96.4

36037 Fiat Strada, 1981-1982 V4=D

Car group 36006
Fiat X-1/9, 1981-1983
Wheelbase 86.7
36036 Fiat X-1/9, 1981-1983 V4=B V5=S (only 1981-1982 on Polk)

Car group 36007
Fiat 131/Brava, 1981-1982
Wheelbase 98
36033 Fiat Brava, 1981-1982 V4=C

Honda Car Groups

Car group 37004
Honda Accord 93.7, 1981
Wheelbase 93.7
37032 Honda Accord, 1981 V45=SM V7=3,4

Car group 37005
Honda Civic/Prelude 91.3, 1981-1983
Wheelbase 91.3
37031 Honda Civic sedan/wagon, 1981-1983 V45=ST V7=4
37031 Honda Civic sedan/wagon, 1981-1983 V45=VG,WD V7=5
37033 Honda Prelude, 1981-1982 V45=SN V7=2

Car group 37006
Honda Civic hatchback 88.6, 1981-1983
Wheelbase 88.6
37031 Honda Civic hatchback, 1981-1983 V45=SL,SR V7=3

Car group 37007
Honda/Acura 96.5, 1982-1989
Wheelbase 96.5
37031 Honda Civic sedan/wagon, 1984-1986 V45=AK V7=4
37031 Honda Civic sedan/wagon, 1984-1986 V45=AN,AR,VN V7=5
37031 Honda Civic sedan/wagon, 1987 V46=EC4,EC5,EC6,EY1
37032 Honda Accord, 1982-1983 V45=AD,SZ V7=3,4
37032 Honda Accord, 1984 V45=AD V7=3,4
37032 Honda Accord, 1985 V45=AD,AC V7=3,4
37033 Honda Prelude, 1983-1986 V45=AB,BB V1=J V7=2
37033 Honda Prelude, 1987 V46=BA3,BA6 V1=J
54031 Acura Integra 3 door, 1986-1989 V46=DA3

Car group 37008
Honda CRX 86.6, 1984-1987
Wheelbase 86.6
37030 Honda CRX, 1984-1986 V45=AE,AF V7=3
37030 Honda CRX, 1987 V46=EC1

Car group 37009

Honda Civic 93.7, 1984-1987

Wheelbase 93.7

37031 Honda Civic, 1984-1986 V45=AG,AH V1=J V7=3

37031 Honda Civic, 1987 V46=EC2,EC3

Car group 37010

Honda Accord 102.4, 1986-1993

Wheelbase 102.4

37032 Honda Accord, 1986 V45=BA V7=3,4

37032 Honda Accord, 1987-1989 V46=CA5,CA6

54031 Acura Integra sedan, 1990-1993 V46=DB1

Car group 37011

Acura Legend sedan 108.6, 1986-1991

Wheelbase 108.6 or 108.7

54032 Acura Legend sedan, 1986-1990 V46=KA2,KA4

61031 Sterling, 1987-1991 V45=XS

Car group 37012

Acura Integra 99.2, 1986-1989

Wheelbase 99.2

54031 Acura Integra 5 door, 1986-1989 V46=DA1

Car group 37013

Acura Legend coupe 106.5, 1987-1990

Wheelbase 106.5

54032 Acura Legend coupe, 1987-1990 V46=KA3

Car group 37014

Honda CRX 90.6, 1988-1991

Wheelbase 90.6

37030 Honda CRX, 1988-1991 V46=ED8,ED9 V1=J

Car group 37015

Honda Civic 98.4, 1988-1991

Wheelbase 98.4

37031 Honda Civic, 1988 V46=EC5,EC6,ED3,ED6,EE2,EE4,EY1,EY3

37031 Honda Civic, 1989 V46=ED3,ED6,ED7,EE2,EE4,EY3

37031 Honda Civic, 1990-1991 V46=ED3,ED4,ED6,ED7,EE2,EE4

Car group 37016

Honda Prelude 101, 1988-1991

Wheelbase 101

37033 Honda Prelude, 1988-1991 V46=BA4 V1=J

Car group 37017

Honda Prelude/Integra 3HB 100.4, 1990-1996

Wheelbase 100.4

37033 Honda Prelude, 1992-1996 V46=BA8,BB1,BB2 V1=J

54031 Acura Integra 3HB, 1990-1993 V46=DA9,DB2

Car group 37018
Honda Accord 107.1, 1990-1993
Wheelbase 107.1
37032 Honda Accord, 1990-1993 V46=CB7,CB9

Car group 37019
Acura NSX, 1991-2005
Wheelbase 99.6
54033 Acura NSX, 1991-1996 V46=NA1
54033 Acura NSX, 1997-2005 V46=NA1,NA2

Car group 37020
Acura Legend coupe 111.4, 1991-1995
Wheelbase 111.4
54032 Acura Legend coupe, 1991-1995 V46=KA8

Car group 37021
Acura Legend sedan 114.6, 1991-1995
Wheelbase 114.6
54032 Acura Legend sedan, 1991-1995 V46=KA7

Car group 37022
Honda Civic 3HB 101.3, 1992-2001
Wheelbase 101.3 or 101.2
37031 Honda Civic 3HB, 1992-1995 V46=EH2,EH3 V1=2
54031 Acura Integra 3HB, 1994-2001 V46=DC2,DC4
54031 Acura Integra 3HB, 1998 V46=DC3

Car group 37023
Honda Civic 103.2, 1992-2005
Wheelbase 103.2 or 103.1
37031 Honda Civic sedan, 1992-1995 V46=EG8,EH9
37031 Honda Civic coupe, 1993-1995 V46=EJ1,EJ2
37031 Honda Civic, 1996-1997 V46=EJ6,EJ7,EJ8
37031 Honda Civic, 1998 V46=EJ6,EJ7,EJ8,EN1
37031 Honda Civic, 1999-2000 V46=EJ6,EJ7,EJ8,EN1,EM1
37031 Honda Civic, 2001-2005 V46=EM2,EN2,ES1,ES2
54031 Acura Integra sedan, 1994-2001 V46=DB7,DB8

Car group 37024
Acura Vigor, 1992-1994
Wheelbase 110.5
54034 Acura Vigor, 1992-1994 V46=CC2

Car group 37025
Honda Civic del Sol, 1993-1997
Wheelbase 93.3
37030 Honda Civic del Sol, 1993-1997 V46=EG1,EG2,EH6 V1=J

Car group 37026

Honda Accord 106.9, 1994-2003

Wheelbase 106.9

37032 Honda Accord, 1994-1997 V46=CD5,CD7,CE1,CE6

37032 Honda Accord sedan, 1998-2002 V46=CF8,CG1,CG5,CG6

54037 Acura CL, 1997 V46=YA1,YA2

54037 Acura CL, 1998-1999 V46=YA2,YA3

54037 Acura CL, 2001-2003 V46=YA4

Car group 37027

Acura TL 111.8, 1995-1998

Wheelbase 111.8

54035 Acura TL sedan, 1995-1998 V46=UA2,UA3 V1=J

Car group 37028

Acura RL 114.6, 1996-2004

Wheelbase 114.6

54036 Acura RL 4-dr sedan, 1996-2004 V46=KA9 V13=JH4

Car group 37029

Honda Prelude, 1997-2001

Wheelbase 101.8

37033 Honda Prelude, 1997-2001 V46=BB6

Car group 37030

Honda Accord 2d coupe 105.1, 1998-2008

Wheelbase 105.1

37032 Honda Accord 2d coupe, 1998-2002 V46=CG2,CG3

37032 Honda Accord 2d coupe, 2003-2007 V46=CM7,CM8

54039 Acura TSX 4-door sedan, 2004-2008 V46=CL9

Car group 37031

Honda EV Plus, 1997-1999

Wheelbase 99.6 (electric)

37036 Honda EV Plus, 1997-1999 V46=ZA1

Car group 37032

Acura TL 108.1, 1999-2003

Wheelbase 108.1

54035 Acura TL, 1999-2003 V46=UA5

Car group 37033

Honda S2000, 2000-2009

Wheelbase 94.5 RWD

37035 Honda S2000, 2000-2003 V46=AP1

37035 Honda S2000, 2004-2009 V46=AP2

Car group 37034

Honda Insight 94.5, 2000-2006

Wheelbase 94.5 FWD (gas/electric hybrid)

37037 Honda Insight, 2000-2006 V46=ZE1

Car group 37035

Acura RSX/Civic SI, 2002-2006

Wheelbase 101.2

37031 Honda Civic SI 3HB, 2002-2005 V46=EP3

54038 Acura RSX, 2002-2006 V46=DC5

Car group 37036

Honda Accord 107.9, 2003-2011

Wheelbase 107.9

37032 Honda Accord sedan, 2003-2007 V46=CM5,CM6

37032 Honda Accord 2d coupe, 2008-2011 V46=CS1,CS2

54035 Acura TL 4-door sedan, 2004-2006 V46=UA6,US6

54035 Acura TL 4-door sedan, 2007-2008 V46=UA6,UA7

Car group 37037

Honda Civic hybrid 103.2, 2003-2005

Wheelbase 103.2 (gas/electric hybrid)

37031 Honda Civic hybrid, 2003-2005 V46=ES9

Car group 37038

Honda Accord hybrid, 2005-2007

Wheelbase 107.9 (gas/electric hybrid)

37032 Honda Accord hybrid 4-dr sedan, 2005-2007 V46=CN3

Car group 37039

Honda Accord 110.2, 2005-2011

Wheelbase 110.2

37032 Honda Accord sedan, 2008-2011 V46=CP2,CP3

54036 Acura RL 4-dr sedan, 2005-2008 V46=KB1 V13=JH4

54036 Acura RL 4-dr sedan, 2009-2011 V46=KB2 V13=JH4

Car group 37040

Honda Civic 2dr 104.3, 2006-2011

Wheelbase 104.3 2CP

37031 Honda Civic 2CP, 2006-2011 V46=FG1,FG2

Car group 37041

Honda Civic 4dr 106.3, 2006-2011

Wheelbase 106.3 4SD

37031 Honda Civic 4SD, 2006 V46=FA1,FA4

37031 Honda Civic 4SD, 2007-2011 V46=FA1,FA4,FA5

Car group 37042

Honda Civic hybrid 106.3, 2006-2011

Wheelbase 106.3 (gas/electric hybrid) 4SD

37031 Honda Civic hybrid 4SD, 2006-2011 V46=FA3

Car group 37043

Honda Fit, 2007-2008

Wheelbase 96.5 5HB

37039 Honda Fit, 2007-2008 V46=GD3

Car group 37044
Honda Fit, 2009-2011
Wheelbase 98.4 5HB
37039 Honda Fit, 2009-2011 V46=GE8

Car group 37045
Acura TSX 106.6, 2009-2011
Wheelbase 106.6
54039 Acura TSX 4-door sedan, 2009 V46=CU2
54039 Acura TSX 4-door sedan, 2010-2011 V46=CU2,CU4
54039 Acura TSX wagon, 2011 V46=CW2

Car group 37046
Acura TL 4SD 109.3, 2009-2011
Wheelbase 109.3
54035 Acura TL 4-door sedan, 2009-2011 V46=UA8,UA9

Car group 37047
Honda Insight 100.4, 2010-2011
Wheelbase 100.4 5HB hybrid
37037 Honda Insight, 2010-2011 V46=ZE2

Car group 37048
Honda CR-Z, 2011
Wheelbase 95.9 3HB
37041 Honda CR-Z, 2011 V46=ZF1

Isuzu Car Groups

Car group 38001
Isuzu I-Mark 94.3, 1981-1985
Wheelbase 94.3
38031 Isuzu I-Mark, 1981-1985 V5=T V4=A,R V67=69,77

Car group 38002
Isuzu Impulse, 1983-1989
Wheelbase 96.1
38032 Isuzu Impulse, 1983-1989 V5=R V4=A,B V67=7

Car group 38003
Chevrolet Spectrum, 1985-1989
Wheelbase 94.5
20031 Chevrolet Spectrum, 1985-1986 V45=RE,RF,RG V13=J81 V67=69,77
20031 Chevrolet Spectrum, 1987-1989 V45=RE,RF,RG V13=J81 V6=2,5
38031 Isuzu I-Mark, 1986 V5=T V4=R V67=69,77
38031 Isuzu I-Mark, 1987-1989 V5=T V4=R V6=2,5

Car group 38004
Geo Storm, 1990-1993
Wheelbase 96.5
20035 Geo Storm, 1990-1993 V45=RF,RT V13=J81 V6=2,4
38032 Isuzu Impulse, 1990-1992 V45=RT V6=2,4
38033 Isuzu Stylus, 1990-1993 V45=RT V6=5 (only 1991-1993 on Polk)

Jaguar Car Groups

Car group 39003
Jaguar XJ sedan 113, 1981-2003
Wheelbase 113, sometimes written as 112.8
39032 Jaguar XJ sedan, 1981-1995 V4=A,B,F,H,K,M,P V6=1
39032 Jaguar XJ6/XJ8/XJR sedan, 1996-1999 V4=H,P V6=1
39032 Jaguar XJ8/XJR sedan, 2000-2001 V67=14,15
39032 Jaguar XJ8/XJR sedan, 2002-2003 V67=12,14,15

Car group 39004
Jaguar XJ-S coupe, 1981-1996
Wheelbase 102
39031 Jaguar XJ-S, 1981-1996 V4=N,S,T V6=2,3,4,5

Car group 39005
Jaguar XJ long sedan 117.9, 1996-2003
Wheelbase 117.9
39032 Jaguar XJ12/Vanden Plas/XJ6L, 1996-1997 V4=K,M,H V6=6,7
39032 Jaguar XJ8L/Vanden Plas, 1998-1999 V4=K,H V6=6,7
39032 Jaguar XJ8L/Vanden Plas, 2000-2001 V67=23,24,25
39032 Jaguar Vanden Plas, 2002-2003 V67=24,25

Car group 39006
Jaguar XK 101.9, 1997-2006
Wheelbase 101.9
39031 Jaguar XK8, 1997-1998 V4=G
39031 Jaguar XK8/XKR, 2000-2006 V67=41,42

Car group 39007
Jaguar X-Type, 2002-2008
Wheelbase 106.7
39036 Jaguar X-Type, 2002 V67=51,53
39036 Jaguar X-Type, 2003-2004 V67=51,52,53
39036 Jaguar X-Type, 2005 V67=51,52,54,55 (51,52 is 4-dr sedan; 54,55 is SW)
39036 Jaguar X-Type, 2006-2008 V67=51,54 (51 is 4-dr sedan; 54 is SW)

Car group 39008
Jaguar XJ sedan 119.4, 2004-2011
Wheelbase 119.4 4SD
39032 Jaguar XJ sedan, 2004 V67=71,73,74
39032 Jaguar XJ sedan, 2005-2009 V67=71,73
39032 Jaguar XJ sedan, 2010-2011 V67=1C,1G,1J

Car group 39009

Jaguar XJ LWB sedan 124.4, 2005-2011

Wheelbase 124.4 4SD

39032 Jaguar XJ LWB sedan, 2005-2008 V67=79,82,86

39032 Jaguar XJ LWB sedan, 2009 V67=79,82,86,94,95

39032 Jaguar XJL sedan, 2010-2011 V67=2G,2J

Car group 39010

Jaguar XK 108.3, 2007-2011

Wheelbase 108.3

39035 Jaguar XK, 2007 V67=43,44 (43 is 2CP, 44 is CV)

39035 Jaguar XK, 2008-2009 V67=43,44,45,46 (43,45 is 2CP, 44,46 is CV)

39035 Jaguar XK, 2010-2011 V67=4D,4E,4F,4G (4D,4F is 2CP, 4E,4G is CV)

Mazda Car Groups

Car group 41006

Mazda GLC 91.1, 1981-1983

Wheelbase 91.1, sometimes written as 91

41035 Mazda GLC wagon, 1981-1983 V45=BD V67=52

Car group 41007

Mazda RX-7 95.3, 1981-1985

Wheelbase 95.3, sometimes written as 95

41034 Mazda RX-7, 1981-1985 V45=FB V67=33

Car group 41008

Mazda 626 98.8 RWD, 1981-1982

Wheelbase 98.8 RWD

41037 Mazda 626, 1981-1982 V45=GB V67=22,41

Car group 41009

Mazda GLC 93.1, 1981-1986

Wheelbase 93.1 FWD

41035 Mazda GLC sedan, 1981-1985 V45=BD V67=22,23,24

41035 Mazda GLC wagon, 1984-1986 V45=BD V67=52

Car group 41010

Mazda 626 98.8 FWD, 1983-1987

Wheelbase 98.8 FWD

41037 Mazda 626, 1983-1987 V45=GC V67=22,24,31

Car group 41011

Mazda 323, 1986-1989

Wheelbase 94.5 or 94.7

14036 Mercury Tracer, 1988-1989 V67=10,11,12,13,15,16 V1=3,L

41035 Mazda 323 hatchback, 1986-1989 V45=BF V1=J V67=22,23

41035 Mazda 323 wagon, 1987-1988 V45=BW V1=J V67=62

Car group 41012
Mazda RX-7 95.7, 1986-1991
Wheelbase 95.7
41034 Mazda RX-7, 1986-1991 V45=FC V1=J V67=33,35

Car group 41013
Mazda 626 101.4, 1988-1992
Wheelbase 101.4
41037 Mazda 626, 1988-1992 V45=GD V67=22,24

Car group 41014
Mazda 929 106.7, 1988-1991
Wheelbase 106.7
41043 Mazda 929, 1988-1991 V45=HC V1=J V67=22

Car group 41015
Mazda MX6/Probe 99, 1988-1992
Wheelbase 99
12018 Ford Probe, 1989-1992 V67=20,21,22 V13=1ZV V5=T
41044 Mazda MX6, 1988-1992 V45=GD V67=31

Car group 41016
Mazda 323 Hatchback 96.5, 1990-1994
Wheelbase 96.5
41035 Mazda 323, 1990-1994 V45=BG V1=J V67=23

Car group 41017
Ford Escort 98.4, 1990-2003
Wheelbase 98.4
12013 Ford Escort, 1991 V67=10,11,12,14,15 V1=1,3
12013 Ford Escort, 1992-1993 V67=10-16 V1=1,3
12013 Ford Escort, 1994-1996 V67=10-15 V1=1,3
12013 Ford Escort, 1997 V67=10,13,15 V1=1,3
12013 Ford Escort, 1998 V67=10,11,13,15
12013 Ford Escort, 1999 V67=10,11,13,15
12013 Ford Escort, 2000-2002 V67=11,13
12013 Ford ZX2, 2003 V67=11
14036 Mercury Tracer, 1991-1995 V67=10,14,15 V1=3,L
14036 Mercury Tracer, 1996 V67=10,14,15 V1=1,3,L
14036 Mercury Tracer, 1997-1999 V67=10,13,15 V1=1,3,L
41035 Mazda 323 Protege, 1990-1994 V45=BG V1=J V67=22

Car group 41018
Mazda Miata 89.2, 1990-2005
Wheelbase 89.2
41045 Mazda Miata, 1990-1997 V45=NA V1=J V67=35
41045 Mazda Miata MX-5, 1999-2005 V45=NB V1=J V67=35

Car group 41019
Mazda MX3, 1992-1995
Wheelbase 96.3
41046 Mazda MX3, 1992-1995 V45=EC V1=J V67=43

Car group 41020
Mazda 929 112.2, 1992-1995
Wheelbase 112.2
41043 Mazda 929, 1992-1995 V45=HD V1=J V67=46

Car group 41021
Mazda 626/Probe 102.9, 1993-1997
Wheelbase 102.9 or 102.8
12018 Ford Probe, 1993-1997 V67=20-22 V13=1ZV V5=T
41037 Mazda 626, 1993-1997 V45=GE V1=1 V67=22
41044 Mazda MX6, 1993-1997 V45=GE V1=1 V67=31

Car group 41022
Mazda RX-7 95.5, 1993-1995
Wheelbase 95.5
41034 Mazda RX-7, 1993-1995 V45=FD V1=J V67=33

Car group 41023
Mazda Protege 102.6, 1995-1998
Wheelbase 102.6
41035 Mazda Protege, 1995-1998 V45=BA,BB,BC V1=J V67=14

Car group 41024
Mazda Millenia, 1995-2002
Wheelbase 108.3
41047 Mazda Millenia, 1995-2002 V45=TA V1=J

Car group 41025
Mazda 626 105.1, 1998-2008
Wheelbase 105.1
41037 Mazda 626, 1998-2002 V45=GF V1=1 V67=22
41050 Mazda 6, 2003-2007 V45=FP,HP V6=8
41050 Mazda Speed6, 2006-2007 V45=GG V6=1
41050 Mazda 6, 2008 V45=HP V6=8

Car group 41026
Mazda Protégé 102.8, 1999-2003
Wheelbase 102.8
41035 Mazda Protégé, 1999-2001 V45=BJ V67=22
41035 Mazda Protégé, 2002-2003 V45=BJ V67=22,24

Car group 41027
Mercury Cougar 106.4, 1999-2002
Wheelbase 106.4
14038 Mercury Cougar, 1999-2002 V67=60,61,62

Car group 41028

Mazda 3, 2004-2011

Wheelbase 103.9

41051 Mazda 3 4SD, 2004-2009 V45=BK V7=2

41051 Mazda 3 5HB, 2004-2009 V45=BK V7=4

41051 Mazda 3 4SD, 2010 V45=BL V7=S

41051 Mazda 3 5HB, 2010 V45=BL V7=H

41051 Mazda 3 4SD, 2011 V45=BL V7=S,U,V,W

41051 Mazda 3 5HB, 2011 V45=BL V7=H,K,L,M

Car group 41029

Mazda RX-8, 2004-2011

Wheelbase 106.4 (written as 106.3 in 2004 only)

41049 Mazda RX-8 '4-door coupe', 2004-2011 V45=FE

Car group 41030

Mazda MX-5 91.7, 2006-2011

Wheelbase 91.7 2CV

41045 Mazda MX-5, 2006-2011 V45=NC

Car group 41031

Mazda 5, 2006-2010

Wheelbase 108.3 5HB

41052 Mazda 5 5HB, 2006-2010 V45=CR

Car group 41032

Mazda 6 109.8, 2009-2011

Wheelbase 109.8 4SD

41050 Mazda 6 4SD, 2009 V45=HP V6=8

41050 Mazda 6 4SD, 2010-2011 V45=HZ V6=8

Car group 41033

Mazda 2, 2011

Wheelbase 98.0 5HB

41055 Mazda 2 5HB, 2011 V45=DE

Mercedes Car Groups

Car group 42004

Mercedes SL roadster 96.9, 1981-1985

Wheelbase 96.9

42033 Mercedes 380SL, 1981-1985 V46=BA4

Car group 42005

Mercedes SLC coupe 111, 1981

Wheelbase 111

42034 Mercedes 380SLC, 1981 V46=BA2

Car group 42008

Mercedes basic sedan 110, 1981-1985

Wheelbase 110

42031 Mercedes basic sedan, 1981-1985 V46=AA3,AB2,AB3,AB9

Car group 42009

Mercedes basic C coupe 106.7, 1981-1985

Wheelbase 106.7

42031 Mercedes basic coupe, 1981-1985 V46=AA5,AB5

Car group 42010

Mercedes S (super) sedan 115.6, 1981-1991

Wheelbase 115.6

42037 Mercedes SD/SE, 1981-1991 V47=CA24,CA32,CB20,CB34

Car group 42011

Mercedes SEL (long super) sedan 121.1, 1981-1991

Wheelbase 121.1, sometimes written as 120.9

42036 Mercedes SDL/SEL, 1981-1991 V47=CA25,CA33,CA35,CA37,CA39,CB25,CB35

Car group 42012

Mercedes SEC coupe 112.2, 1982-1991

Wheelbase 112.2

42036 Mercedes SEC, 1982-1991 V46=CA4

Car group 42013

Mercedes 190, 1984-1993

Wheelbase 104.9

42039 Mercedes 190, 1984-1993 V46=DA2,DB2,DA3

Car group 42014

Mercedes basic E sedan 110.2, 1986-1995

Wheelbase 110.2

42031 Mercedes basic sedan, 1986-1993 V4=E V5=A,B,D V6=2,3,9

42031 Mercedes E sedan, 1994-1995 V4=E V5=A,B,D V6=3,9

Car group 42015

Mercedes SL roadster 96.7, 1986-1989

Wheelbase 96.7

42033 Mercedes 560SL, 1986-1989 V46=BA4

Car group 42016

Mercedes basic E coupe 106.9, 1988-1995

Wheelbase 106.9

42031 Mercedes basic C coupe, 1988-1991 V4=E V6=5

42031 Mercedes basic 2-door, 1992-1993 V4=E V6=5,6

42031 Mercedes E coupe, 1994-1995 V4=E V6=5,6

Car group 42017

Mercedes SL roadster 99, 1990-2002

Wheelbase 99.0

42044 Mercedes 300SL/500SL, 1990-1993 V46=FA6,FA7

42044 Mercedes SL roadster, 1994-2002 V46=FA6,FA7

Car group 42018

Mercedes S sedan 119.7, 1992-1999

Wheelbase 119.7 or 119.5

42036 Mercedes SEC coupe, 1993 V4=G V6=7

42043 Mercedes SE/SD, 1992-1993 V4=G V6=3,4

42043 Mercedes S350 sedan 1994 V47=GB34

42043 Mercedes S320 SWB sedan, 1994-1999 V47=GA32

Car group 42019

Mercedes long S sedan 123.6, 1992-1999

Wheelbase 123.6

42043 Mercedes SEL, 1992-1993 V4=G V6=5

42043 Mercedes S420/S500/S600 sedan, 1994-1999 V4=G V6=4,5

42043 Mercedes S320 LWB sedan 1995-1999 V47=GA33

Car group 42020

Mercedes C 105.9, 1994-2003

Wheelbase 105.9

42042 Mercedes C sedan, 1994-2000 V4=H V6=2,3

42047 Mercedes CLK coupe/convertible, 1998-2002 V4=L V6=6,7

42047 Mercedes CLK convertible, 2003 V4=L V5=K V6=6,7

Car group 42021

Mercedes CL coupe 115.9, 1994-1999

Wheelbase 115.9

42043 Mercedes S coupe, 1994-1997 V4=G V6=7

42046 Mercedes CL coupe 1998-1999 V4=G V6=7

Car group 42022

Mercedes E 111.5, 1996-2003

Wheelbase 111.5

42048 Mercedes E sedan, 1996-1997 V4=J V6=2,5,7

42048 Mercedes E sedan/wagon, 1998-2002 V45=JF,JH

42048 Mercedes E wagon, 2003 V45=JH

Car group 42023

Mercedes SLK 94.5, 1998-2008

Wheelbase 94.5 or 95.4

6055 Chrysler Crossfire, 2004 V56=N5,N6 V13=1C3

6055 Chrysler Crossfire, 2005-2008 V5=N V6=C,E,5,6,7 V13=1C3

42045 Mercedes SLK, 1998-2000 V4=K V6=4

42045 Mercedes SLK, 2001-2004 V4=K V6=4,6

Car group 42024

Mercedes S Sedan 121.5, 2000-2006

Wheelbase 121.5

42043 Mercedes S430/S500, 2000-2002 V4=N V6=7

42043 Mercedes S430/S500, 2003-2005 V4=N V6=7,8

42043 Mercedes S430/S500/S600/S55, 2006 V45=NG V6=7,8

Car group 42025

Mercedes CL Coupe 113.6, 2000-2006

Wheelbase 113.6

42046 Mercedes CL Coupe, 2000-2006 V4=P V6=7

Car group 42026

Mercedes C 106.9, 2001-2009

Wheelbase 106.9

42042 Mercedes C sedan, 2001 V4=R V6=6

42042 Mercedes C, 2002 V4=R V6=4,6

42042 Mercedes C, 2003-2004 V4=R V6=4,6,8

42042 Mercedes C, 2005 V4=R V6=4,6,7,8

42042 Mercedes C, 2006 V4=R V6=5,7,9

42042 Mercedes C, 2007 V4=R V6=5,8,9

42047 Mercedes CLK coupe, 2003-2005 V46=TJ6,TJ7

42047 Mercedes CLK coupe, 2006-2009 V46=TJ5,TJ7

42047 Mercedes CLK convertible, 2004-2005 V46=TK6,TK7

42047 Mercedes CLK convertible, 2006-2009 V46=TK5,TK7

Car group 42027

Mercedes E 112.4, 2003-2011

Wheelbase 112.4

42048 Mercedes E sedan, 2003 V45=UF

42048 Mercedes E, 2004-2005 V45=UF,UH (UF is 4SD; UH is SW, except UH70,UH76 & UH83 are 4SD)

42048 Mercedes E, 2006-2009 V45=UF,UH (UF is 4SD; UH is SW)

42051 Mercedes CLS 4-door coupe, 2006-2011 V45=DJ

Car group 42028

Mercedes SL roadster 100.8, 2003-2011

Wheelbase 100.8 CV

42044 Mercedes SL roadster, 2003-2011 V46=SK7

Car group 42029

Mercedes SLK 95.7, 2005-2011

Wheelbase 95.7 CV

42045 Mercedes SLK, 2005-2011 V45=WK

Car group 42030

Mercedes SLR McLaren, 2005-2009

Wheelbase 106.3

42049 Mercedes SLR McLaren 2-dr coupe, 2005-2007 V45=AJ

42049 Mercedes SLR McLaren 2CV, 2008-2009 V45=AK

Car group 42031

Mercedes S Sedan 116.7, 2006

Wheelbase 116.7 4SD

42043 Mercedes S350, 2006 V46=NF6

Car Group 42032

Mercedes S sedan 124.6, 2007-2011

Wheelbase 124.6 4SD

42043 Mercedes S550/S600/S65, 2007-2009 V46=NG7,NG8

42043 Mercedes S550/S600/S65, 2010-2011 V46=NF8,NG7,NG8,NG9

Car group 42033

Mercedes CL Coupe 116.3, 2007-2011

Wheelbase 116.3 2CP

42046 Mercedes CL Coupe, 2007-2011 V45=EJ

Car group 42034

Mercedes C sedan 108.7, 2008-2011

Wheelbase 108.7

42042 Mercedes C sedan, 2008-2011 V45=GF

42048 Mercedes E 2CP, 2010-2011 V45=KJ

42048 Mercedes E CV, 2011 V45=KK

Car group 42035

Mercedes E 4-door 113.1, 2010-2011

Wheelbase 113.1

42048 Mercedes E 4SD, 2010-2011 V45=HF

42048 Mercedes E SW, 2011 V45=HH

Car group 42036

Mercedes SLS 105.5, 2011

Wheelbase 105.5 2CP

42052 Mercedes SLS 2CP, 2011 V45=RJ

Peugeot Car Groups

Car group 44004

Peugeot 504 wagon, 1981-1983

Wheelbase 114

44034 Peugeot 504 wagon, 1981-1983 V45=CD

Car group 44005

Peugeot 604, 1981-1984

Wheelbase 110.2

44035 Peugeot 604, 1981-1984 V45=AA

Car group 44006

Peugeot 505 sedan, 1981-1989

Wheelbase 107.9 or 108

44034 Peugeot 505 sedan, 1981-1989 V45=BA

Car group 44007

Peugeot 505 wagon, 1984-1992

Wheelbase 114.2

44034 Peugeot 505 wagon, 1984-1987 V45=BD

44034 Peugeot 505 wagon, 1988-1989 V45=BD,BF

44034 Peugeot 505 wagon, 1990-1992 V4=B,C V6 NE 1

Car group 44008
Peugeot 405, 1989-1992
Wheelbase 105.1
44036 Peugeot 405, 1989-1992 V4=D,E

Porsche Car Groups

Car group 45001
Porsche 911, 1981-1991, 1995-1998
Wheelbase 89.5, sometimes written as 89.4; rear engine
45031 Porsche 911, 1981-1984 V78=91 V5=A,B
45031 Porsche 911, 1985-1990 V78=91,93 V5=A,B
45031 Porsche 911, 1989-1991 V78=96 V5=A,B
45031 Porsche 911, 1995 V78=99 V5=A,B
45031 Porsche 911, 1996-1997 V78=99 V5=A,B,C
45031 Porsche 911, 1998 V78=99 V5=A,B

Car group 45003
Porsche 924/944/968, 1981-1991, 1995
Wheelbase 94.5
45034 Porsche 924, 1981-1982 V78=92,93 V4=A
45034 Porsche 924, 1983-1988 V78=92 V4=A
45037 Porsche 944, 1983-1991 V78=94,95 V4=A,C
45039 Porsche 968, 1995 V78=96

Car group 45004
Porsche 928, 1981-1991, 1995
Wheelbase 99.3 or 98.4
45035 Porsche 928, 1981-1991 V78=92 V4=J
45035 Porsche 928, 1995 V78=92

Car group 45005
Porsche, 1992-1994
45030 Porsche, 1992-1994 specific model not decodable from VIN characters 1-8

Car group 45006
Porsche Boxster, 1997-2011
Wheelbase 95.2
45040 Porsche 986 Boxster, 1997-2005 V78=98
45040 Porsche Boxster 2CV, 2006-2009 V78=98 V4=C
45040 Porsche Boxster 2CV, 2010-2011 V78=A8 V4=C
45041 Porsche Cayman 2CP, 2006-2009 V78=98 V4=A
45041 Porsche Cayman 2CP, 2010-2011 V78=A8 V4=A

Car group 45007
Porsche 911 92.6, 1999-2011
Wheelbase 92.6
45031 Porsche 911, 1999-2009 V78=99 (but be careful: Carrera GT with 107.5" WB may have same VIN1-8 as 911)
45031 Porsche 911, 2010-2011 V78=A9

Car group 45008
Porsche Panamera, 2010-2011
Wheelbase 115.0 4SD
45042 Porsche Panamera, 2010-2011 V78=A7

Renault Car Groups

Car group 46004
Renault Le Car, 1981-1983
Wheelbase 95.2 or 95.8
46031 Renault Le Car, 1981-1983 V67=22,39 V4=A

Car group 46005
Renault 18/Fuego, 1981-1986
Wheelbase 96.1
46037 Renault R18i/Sportwagon, 1981-1986 V67=34,35
46038 Renault Fuego, 1982-1985 V67=36

Car group 46006
Renault Alliance, 1983-1987
Wheelbase 97.8 or 97.2
46039 Renault Alliance, 1983-1987 V67=95,96,97; also 93,99 in 87
46040 Renault Encore, 1984-1986 V67=93,99

Car group 46007
Renault Medallion sedan, 1988-1989
Wheelbase 102.3
46044 Renault Medallion sedan, 1988-1989 V67=45 V1=V

Car group 46008
Renault Medallion wagon, 1988-1989
Wheelbase 108.3
46044 Renault Medallion wagon, 1988-1989 V67=48 V1=V

Car group 46009
Eagle Premier, 1988-1992
Wheelbase 106
7040 Dodge Monaco, 1990-1992 V5=B V1=2 V7=6
10040 Eagle Premier, 1988-1989 V67=55 V13=1AC,2XM,2CC
10040 Eagle Premier, 1988-1992 V5=B V1=2

Saab Car Groups

Car group 47004
Saab 900 99.4, 1981-1994
Wheelbase 99.1 or 99.4
47031 Saab 900, 1981-1993 V4=A V6=2,3,4,7
47031 Saab 900 convertible, 1994 V4=A V6=7

Car group 47005
Saab 9000, 1986-1998
Wheelbase 105.1 or 105.2
47034 Saab 9000, 1986-1992 V4=C V6=4,5,6
47034 Saab 9000, 1993-1998 V4=C V6=4,6

Car group 47006
Saab 900 102.4, 1994-2003
Wheelbase 102.4 or 102.6
47031 Saab 900, 1994-1998 V4=D V6=3,4,5,7
47035 Saab 9-3, 1999-2002 V4=D
47035 Saab 9-3 convertible, 2003 V4=D V6=7

Car group 47007
Saab 9-5 106.4, 1999-2010
Wheelbase 106.4
47036 Saab 9-5, 1999-2010 V4=E

Car group 47008
Saab 9-3 105.3, 2003-2011
Wheelbase 105.3
47035 Saab 9-3 4-dr sedan, 2003-2011 V4=F V6=4
47035 Saab 9-3 SW, 2006-2011 V4=F V6=5
47035 Saab 9-3 convertible, 2004-2011 V4=F V6=7

Car group 47009
Saab 9-5 111.7, 2010-2011
Wheelbase 111.7 4SD
47036 Saab 9-5, 2010-2011 V4=G

Subaru Car Groups

Car group 48004
Subaru sedan 96, 1981-1984
Wheelbase 96.3-96.9, track width 52-53
48031 Subaru sedan, 1981-1984 V4=A V5=B,M,W

Car group 48005
Subaru hatchback 93, 1981-1984
Wheelbase 93.3-93.7, track width 52-53
48031 Subaru hatchback, 1981-1984 V4=A V5=F

Car group 48006
Subaru sedan 97, 1985-1994
Wheelbase 96.9-97.2, track width 56
48031 Subaru sedan, 1985-1989 V4=A V5=C,G,K,N V1=J V6=4,5,7
48031 Subaru sedan, 1990-1991 V4=A V5=C,G,K,N V1=J V6=4,5
48031 Subaru Loyale, 1992-1994 V4=A V5=C,G,K,N V1=J V6=4,5
48035 Subaru XT, 1985-1991 V4=A V5=X

Car group 48007

Subaru hatchback 93, 1985-1989

Wheelbase 93.3-93.7, track width 56

48031 Subaru hatchback, 1985-1989 V4=A V5=F V6=2,4,5

Car group 48008

Subaru Justy, 1987-1994

Wheelbase 90

48036 Subaru Justy, 1987-1994 V4=K V5=A,D V1=J V6=7,8

Car group 48009

Subaru Legacy 101.6, 1990-1994

Wheelbase 101.6

48034 Subaru Legacy, 1990-1994 V4=B V5=C,J V6=6

Car group 48010

Subaru SVX, 1992-1997

Wheelbase 102.8

48037 Subaru SVX, 1992-1997 V4=C V5=X V1=J

Car group 48011

Subaru Impreza 99.2, 1993-2001

Wheelbase 99.2

48038 Subaru Impreza, 1993-2001 V4=G V5=C,F,M V1=J

Car group 48012

Subaru Legacy 103.5, 1995-1999

Wheelbase 103.5

48034 Subaru Legacy, 1995-1999 V4=B V5=D,K V1=4 V6=4,6

48034 Subaru Legacy Outback, 1996-1999 V4=B V5=G

Car group 48013

Subaru Legacy 104.3, 2000-2004

Wheelbase 104.3

48034 Subaru Legacy, 2000-2002 V4=B V5=E,H

48034 Subaru Legacy, 2003-2004 V4=B V5=E,H V7=2,3,4,5

48045 Subaru Outback, 2003 V4=B V5=E,H V7=6,7,8,9,0

48045 Subaru Outback, 2004 V4=B V5=E,H V7=1,6,7,8,9,0

Car group 48014

Subaru Impreza 99.4, 2002-2007

Wheelbase 99.4

47037 Saab 9-2X 4-dr sedan, 2005-2006 V4=G V13=JF4

48038 Subaru Impreza, 2002 V4=G V5=D,F,G V1=J

48038 Subaru Impreza, 2003-2007 V4=G V5=D,G V1=J

Car group 48015

Subaru Legacy 105.1, 2005-2009

Wheelbase 105.1

48034 Subaru Legacy, 2005-2009 V4=B V13=4S3 V5=L

Car group 48016
Subaru Impreza 103.1, 2008-2011
Wheelbase 103.1
48038 Subaru Impreza, 2008-2011 V4=G V1=J

Car group 48017
Subaru Legacy 108.3, 2010-2011
Wheelbase 108.3 4SD
48034 Subaru Legacy, 2010-2011 V4=B V13=4S3 V5=M

Toyota Car Groups

Car group 49011
Toyota Celica 98.4, 1981-1986
Wheelbase 98.3, track width 54
49033 Toyota Celica, 1981 V5=A V4=R V6=4 V7=3,4,5
49033 Toyota Celica, 1982-1985 V5=A V4=R V6=6 V7=3,4,5
49033 Toyota Celica, 1986 V5=T V4=S V6=6 V7=3,4,5

Car group 49012
Toyota Cressida 104.1, 1981-1984
Wheelbase 104.1
49035 Toyota Cressida, 1981-1984 V5=X V4=M V6=6

Car group 49013
Toyota Corona 99.4, 1981-1982
Wheelbase 99.4
49031 Toyota Corona, 1981-1982 V5=T V4=4 V6=3 V7=2,6

Car group 49014
Toyota Supra 103.5, 1981
Wheelbase 103.5
49034 Toyota Supra, 1981 V5=A V4=M V6=4 V7=7

Car group 49015
Toyota Tercel 98.4, 1981-1982
Wheelbase 98.4 FWD
49038 Toyota Tercel, 1981-1982 V5=L V4=A V6=2 V7=1,2,5

Car group 49016
Toyota Corolla 94.5, 1981-1987
Wheelbase 94.5
49032 Toyota Corolla, 1981-1982 V5=E V4=T V6=7
49032 Toyota Corolla, 1983 V5=E V4=A V6=7
49032 Toyota Corolla 2 door, 1984-1987 V5=E V4=A V6=8 V8=C,S

Car group 49017
Toyota Starlet, 1981-1984
Wheelbase 90.6
49039 Toyota Starlet, 1981-1984 V5=P V4=K,U V6=6

Car group 49018

Toyota Supra 103, 1982-1986

Wheelbase 103

49034 Toyota Supra, 1982-1985 V5=A V4=M V6=6 V7=7

49034 Toyota Supra, 1986 V5=A V4=M V6=6 V7=7 (can't be distinguished from car gp 4923 on Polk)

Car group 49019

Toyota Tercel/Corolla 95.7, 1983-1992

Wheelbase 95.7 FWD

20032 Chevrolet Nova, 1985-1986 V45=SK,SL V13=1Y1 V67=19,68

20032 Chevrolet Nova, 1987-1989 V45=SK,SL V13=1Y1 V6=5,6,7

20032 Geo Prizm, 1990-1992 V45=SK,SL V13=1Y1 V6=5,6,7

49032 Toyota Corolla 4 door, 1984-1986 V5=E V1=J V4=A,C V6=8 V8=E,L

49032 Toyota Corolla 4 door, 1987 V5=E V1=1,J V4=A V6=8 V8=E,L

49032 Toyota Corolla FX-16, 1987-1988 V5=E V1=1,J V4=A V6=8 V8=G

49032 Toyota Corolla, 1988-1989 V5=E V1=1,J V4=A V6=9

49032 Toyota Corolla, 1990-1992 V5=E V1=1,2,J V4=A V6=9

49038 Toyota Tercel, 1983 V5=L V4=A V6=3

49038 Toyota Tercel, 1984 V5=L V4=A V6=2,3

49038 Toyota Tercel, 1985-1986 V5=L V4=A V6=3

49038 Toyota Tercel wagon, 1987 V5=L V4=A V6=3 V8=V,W

Car group 49020

Toyota Camry 102.4, 1983-1991

Wheelbase 102.4

49040 Toyota Camry, 1983-1986 V5=V V1=J V4=C,S V6=1

49040 Toyota Camry, 1987-1991 V5=V V1=4,J V4=S,V V6=2 V8=E,F,J,W

59031 Lexus ES-250, 1990-1991 V5=V V4=V

Car group 49021

Toyota MR-2 91.3, 1985-1989

Wheelbase 91.3

49041 Toyota MR-2, 1985-1989 V5=W V4=A V6=1

Car group 49022

Toyota Cressida 104.5, 1985-1988

Wheelbase 104.5

49035 Toyota Cressida, 1985-1988 V5=X V4=M V6=7 V7=2,3

Car group 49023

Toyota Supra 102.2, 1986-1992

Wheelbase 102.2

49034 Toyota Supra, 1986 V5=A V4=M V6=7 V7=0,1 (can't distinguish from car gp 4918 on Polk)

49034 Toyota Supra, 1986-1992 V5=A V4=M V6=7 V7=0,1

Car group 49024

Toyota Celica 99.4, 1987-1993

Wheelbase 99.4

49033 Toyota Celica, 1987-1989 V5=T V4=S V6=6

49033 Toyota Celica, 1990-1993 V5=T V4=A,S V6=8 V8=F,K,N,P

Car group 49025

Toyota Tercel 93.7, 1987-1998

Wheelbase 93.7 FWD

49038 Toyota Tercel liftback, 1987 V5=L V1=J V4=E V6=3 V8=D,G,H

49038 Toyota Tercel, 1988-1991 V5=L V1=J V4=A,E V6=3,4

49038 Toyota Tercel, 1992 V5=L V1=J V4=E V6=4 V8=A,B

49038 Toyota Tercel, 1993-1994 V5=L V1=J V4=E V6=4 V8=S,T

49038 Toyota Tercel, 1995 V5=L V1=J V4=E V6=5 V8=D,E

49038 Toyota Tercel, 1996-1998 V8=L V1=J V4=A,B V5=C V6=5

49042 Toyota Paseo, 1992 V5=L V1=J V6=4 V8=F

49042 Toyota Paseo, 1993-1995 V5=L V1=J V6=4 V8=U

49042 Toyota Paseo, 1996-1997 V8=H V1=J V4=C,F V5=C

Car group 49026

Lexus LS-400 110.8, 1990-1994

Wheelbase 110.8

59032 Lexus LS-400, 1990-1994 V5=F V4=U V6=1

Car group 49027

Toyota MR-2 94.5, 1991-1995

Wheelbase 94.5

49041 Toyota MR-2, 1991-1995 V5=W V1=J V4=S V6=2

Car group 49028

Toyota Camry 103.1, 1992-1996

Wheelbase 103.1

49040 Toyota Camry, 1992-1995 V5=K V1=4,J V4=G,S,V V6=1

49040 Toyota Camry, 1996 V8=K V1=4,J V4=B,C,E V5=F,G V6=1

59031 Lexus ES-300, 1992-1995 V5=K V4=G,V

59031 Lexus ES-300, 1996 V46=BF1

Car group 49029

Lexus SC-300/400 105.9, 1992-2000

Wheelbase 105.9

59033 Lexus SC-300/400, 1992-1995 V5=Z V4=J,U V6=3

59033 Lexus SC-300/400, 1996-2000 V46=CD3,CH3

Car group 49030

Toyota Corolla 97, 1993-2002

Wheelbase 97

20032 Geo Prizm, 1993-1997 V45=SK V12=1Y V6=5

20032 Chevrolet Prizm, 1998-2002 V45=SK V13=1Y1

49032 Toyota Corolla, 1993-1995 V5=E V1=1,2,J V4=A V6=0

49032 Toyota Corolla, 1996-1997 V8=E V1=1,2,J V4=B,E V5=A,B V6=0

49032 Toyota Corolla, 1998-2000 V8=E V1=1,2,J V4=B,E V5=A,B,R V6=1

49032 Toyota Corolla, 2001-2002 V8=E V1=1,2,J V4=B V5=R V6=1

Car group 49031

Toyota Supra 100.4, 1993-1998

Wheelbase 100.4

49034 Toyota Supra, 1993-1995 V5=A V4=J V6=8

49034 Toyota Supra, 1996-1998 V8=A V4=D

Car group 49032

Lexus GS-300, 1993-1997

Wheelbase 109.4

59034 Lexus GS-300, 1993-1995 V5=S V6=4

59034 Lexus GS-300, 1996-1997 V46=BD4

Car group 49033

Toyota Celica 99.9, 1994-1999

Wheelbase 99.9

49033 Toyota Celica, 1994-1995 V5=T V4=A,S V6=0

49033 Toyota Celica, 1996-1999 V8=T V4=C,D,F

Car group 49034

Lexus LS-400 112.2, 1995-2000

Wheelbase 112.2

59032 Lexus LS-400, 1995 V5=F V4=U V6=2

59032 Lexus LS-400, 1996-2000 V46=BH2

Car group 49035

Toyota Avalon/Camry 107.1, 1995-2009

Wheelbase 107.1

49040 Toyota Camry, 2002-2006 V8=K V4=B V6=3

49043 Toyota Avalon, 1995 V5=B V1=4 V4=G V6=1

49043 Toyota Avalon, 1996-2000 V8=B V1=4 V4=B V5=F

49043 Toyota Avalon, 2001-2004 V8=B V1=4 V4=B V5=F V6=2

49044 Toyota Camry Solara, 2004-2008 V8=P V4=C,F V6=3

49044 Toyota Camry Solara CV, 2009 V8=P V4=F V6=3

59031 Lexus ES-300, 2002-2003 V8=G V46=BF3

59031 Lexus ES-330, 2004-2006 V8=G V46=BA3

Car group 49036

Toyota Camry 105.2, 1997-2003

Wheelbase 105.1 or 105.2 FWD

49040 Toyota Camry, 1997-2001 V8=K V1=4,J V4=B V5=F,G V6=2

49040 Toyota Camry with CNG engine, 2000-2001 V8=K V1=4,J V4=B V5=N V6=2

49044 Toyota Camry Solara, 1999-2003 V8=P V13=2T1 V4=C,F V6=2

59031 Lexus ES-300, 1997-2001 V46=BF2

Car group 49037

Toyota Cressida 105.5, 1989-1992

Wheelbase 105.5

49035 Toyota Cressida, 1989-1992 V5=X V4=M V6=8

Car group 49038

Lexus GS-300/400 110.2, 1998-2005

Wheelbase 110.2

59034 Lexus GS-300/400, 1998-2000 V46=BD6,BH6

59034 Lexus GS-300/430, 2001-2005 V8=S V46=BD6,BL6

Car group 49039
Toyota Celica 102.3, 2000-2005
Wheelbase 102.3
49033 Toyota Celica, 2000-2005 V8=T V1=J V4=D V6=3

Car group 49040
Toyota Echo 93.3, 2000-2006
Wheelbase 93.3
49045 Toyota Echo, 2000-2005 V8=3 V1=J V6=1
49048 Scion xA, 2004-2006 V8=4 V6=6 V13=JTK

Car group 49041
Toyota MR-2 Spyder 96.5, 2000-2005
Wheelbase 96.5
49041 Toyota MR-2 Spyder, 2000-2005 V8=0 V1=J V6=3

Car group 49042
Toyota Prius 100.4, 2001-2003
Wheelbase 100.4 (gas/electric hybrid)
49046 Toyota Prius, 2001-2003 V8=U V1=J V6=1

Car group 49043
Lexus LS-430 115.2, 2001-2006
Wheelbase 115.2
59032 Lexus LS-430, 2000-2006 V8=F V46=BN3

Car group 49044
Lexus SC-430 103.1, 2002-2010
Wheelbase 103.1 (sometimes written as 103.2)
59036 Lexus SC-430, 2002-2010 V8=Y V46=FN4

Car group 49045
Lexus IS-300 105.1, 2001-2005
Wheelbase 105.1 RWD
59035 Lexus IS-300, 2001-2005 V8=2 V46=BD1,ED1

Car group 49046

Toyota Corolla 102.4, 2003-2011

Wheelbase 102.4

22032 Pontiac Vibe, 2003-2006 V45=SL,SM,SN V13=5Y2

22032 Pontiac Vibe, 2007-2008 V45=SL V13=5Y2

22032 Pontiac Vibe, 2009-2010 V45=SL,SM,SN,SP,SR V13=5Y2

49032 Toyota Corolla, 2003-2004 V8=E V4=B V5=R V6=3

49032 Toyota Corolla, 2005-2006 V8=E V4=B V5=R,Y V6=3

49032 Toyota Corolla, 2007-2008 V8=E V4=B V5=R V6=3

49032 Toyota Corolla, 2009 V8=E V4=B V5=E,L,U V6=4

49032 Toyota Corolla, 2010-2011 V8=E V4=B V5=E,U V6=4

49047 Toyota Matrix, 2003-2006 V8=E V4=K,L V5=R,Y V6=3

49047 Toyota Matrix, 2007-2008 V8=E V4=K V5=R V6=3

49047 Toyota Matrix, 2009 V8=E V4=G,K,L V5=E,U V6=4

49047 Toyota Matrix, 2010-2011 V8=E V4=K,L,M V5=E,U V6=4

49049 Scion xB, 2008-2009 V8=E V6=5 V13=JTL

49049 Scion xB, 2010-2011 V8=E V6=4 V13=JTL

59038 Lexus CT hybrid 5HB, 2011 V8=H V46=KD5

Car group 49047

Toyota Prius 106.3, 2004-2011

Wheelbase 106.3 (gas/electric hybrid)

49046 Toyota Prius 5HB, 2004-2009 V8=U V1=J V6=2 V5=B

49046 Toyota Prius 5HB, 2010-2011 V8=U V1=J V6=3 V5=N

59037 Lexus HS hybrid 4SD, 2010-2011 V8=A V46=BB1

Car group 49048

Scion xB, 2004-2006

Wheelbase 98.4

49049 Scion xB, 2004-2006 V8=4 V6=3 V13=JTL

Car group 49049

Toyota Avalon 111.0, 2005-2011

Wheelbase 111.0 4SD

49043 Toyota Avalon, 2005-2011 V8=B V6=3 V1=4 V4=B V5=K

Car group 49050

Scion tC, 2005-2011

Wheelbase 106.3 3HB

49050 Scion tC, 2005-2009 V8=7 V6=1 V13=JTK V4=D

49050 Scion tC, 2010 V8=7 V6=3 V13=JTK V4=D

49050 Scion tC, 2011 V8=7 V6=5 V13=JTK V4=J

Car group 49051

Lexus IS-250/350 107.5, 2006-2011

Wheelbase 107.5 RWD

59035 Lexus IS-250/300 4SD, 2006 V8=2 V6=2

59035 Lexus IS-250/350 4SD, 2007-2009 V8=2 V6=2

59035 Lexus IS-250/350, 2010-2011 V8=2 (V6=2 is CV; V6=5 is 4SD)

Car group 49052

Lexus GS-350/430 112.2, 2006-2011

Wheelbase 112.2 4SD

59034 Lexus GS-350/430, 2006-2009 V8=S V6=9

59034 Lexus GS-350/430, 2010-2011 V8=S V6=1,5

Car group 49053

Toyota Camry 109.3, 2007-2011

Wheelbase 109.3 4SD

49040 Toyota Camry, 2007-2009 V8=K V4=B V6=4 V5=E,K

49040 Toyota Camry, 2010-2011 V8=K V4=B V6=3 V5=F,K

59031 Lexus ES-350, 2007-2009 V8=G V46=BJ4

59031 Lexus ES-350, 2010-2011 V8=G V46=BK1

Car group 49054

Lexus LS-460 116.9, 2007-2011

Wheelbase 116.9 4SD

59032 Lexus LS-460, 2007-2008 V8=F V46=BL4

59032 Lexus LS-460, 2009 V8=F V46=BL4,CL4,DL4

59032 Lexus LS-460, 2010-2011 V8=F V45=BL,CL V6=1,5

Car group 49055

Toyota Yaris hatchback 96.9, 2007-2011

Wheelbase 96.9

49051 Toyota Yaris, 2007-2008 V8=3 V46=JT9

49051 Toyota Yaris, 2009 V8=3 V46=JT9,KT9 (J is 3HB, K is 5HB)

49051 Toyota Yaris, 2010-2011 V8=3 V46=JT4,KT4 (J is 3HB, K is 5HB)

49052 Scion xD 5HB, 2008-2009 V8=4 V46=KU1

49052 Scion xD 5HB, 2010-2011 V8=4 V46=KU4

Car group 49056

Toyota Yaris sedan 100.4, 2007-2011

Wheelbase 100.4 4SD

49051 Toyota Yaris, 2007-2009 V8=3 V46=BT9

49051 Toyota Yaris, 2010-2011 V8=3 V46=BT4

Car Group 49057

Lexus LS-460L 121.7, 2007-2011

Wheelbase 121.7 4SD

59032 Lexus LS-460L, 2007-2009 V8=F V46=GL4

59032 Lexus LS-460L, 2010-2011 V8=F V45=DL,GL V6=1,5

59032 Lexus LS-600L hybrid, 2008-2009 V8=F V46=DU4

59032 Lexus LS-600L hybrid, 2010-2011 V8=F V46=DU1,DU5

Car group 49058

Toyota Camry Hybrid, 2007-2011

Wheelbase 109.3 4SD

49040 Toyota Camry Hybrid, 2007-2009 V8=K V46=BB4

49040 Toyota Camry Hybrid, 2010-2011 V8=K V46=BB3

Volvo Car Groups

Car group 51004

Volvo 240, 1981-1993

Wheelbase 104.3, sometimes written as 104

51034 Volvo 240, 1981-1986 V4=A V5=X V6=4,7,8 V8=2,4,5

51034 Volvo 240, 1987-1991 V4=A V5=A,X V6=4,8 V8=2,4,5

51034 Volvo 240, 1992-1993 V4=A V5=S,W V6=4,8

51035 Volvo 260, 1981-1982 V4=B V5=X

Car group 51005

Volvo 700/900, 1983-1998

Wheelbase 109.1

51030 Volvo 740/760, 1985 V4=D V5=X V6=6,7,8 (can't distinguish from 5138, 5139 on VIN or Polk in 1985)

51038 Volvo 760, 1983-1984 V4=D,G,H V5=X V8=2,4,5

51038 Volvo 760, 1985 V4=G V5=X V6=6,7,8 (can't distinguish from 5139, 5150 on Polk in 1985)

51038 Volvo 760/780, 1986 V4=D,G,H V5=X V6=6,7,8 V8=2,4,5

51038 Volvo 760/780, 1987-1991 V4=D,G,H V5=A,X V6=6,7,8 V8=2,4,5

51039 Volvo 740, 1985 V4=F V5=X V6=6,7,8 (can't distinguish from 5138, 5150 on Polk in 1985)

51039 Volvo 740, 1986 V4=F V5=X V6=7,8 V8=4,5

51039 Volvo 740, 1987-1991 V4=F V5=A,X V6=7,8 V8=4,5

51039 Volvo 740, 1992 V4=F V5=S,W V6=7,8

51040 Volvo 940, 1991 V4=J,K V5=A V6=8 V8=4,5

51040 Volvo 940, 1992-1995 V4=J V5=S,W V6=8

51041 Volvo 960, 1992-1997 V4=K V5=S,W V6=9

51044 Volvo 90-series, 1998 V4=K V5=S,W

Car group 51006

Volvo 850, 1993-2004

Wheelbase 104.9

51042 Volvo 850, 1993-1997 V4=L V5=S,W V6=5

51043 Volvo 70-series, 1998-2000 V4=L,N

51043 Volvo S70/V70, 1998-2000 V4=L

51043 Volvo C70, 1998-2004 V4=N

Car group 51007

Volvo S80, 1999-2006

Wheelbase 109.9

51045 Volvo S80, 1999-2006 V4=T

Car group 51008

Volvo 40-Series 100.9, 2000-2004

Wheelbase 100.4 or 100.9

51046 Volvo S40/V40, 2000-2004 V4=V

Car group 51009

Volvo 60-Series 107.0, 2001-2009

Wheelbase 106.9 or 107.0 4SD

51047 Volvo S60, 2001-2009 V4=R

Car group 51010
Volvo V70 108.5, 2001-2007
Wheelbase 108.5
51043 Volvo V70, 2001-2007 V4=S V5=J,W

Car group 51011
Volvo 40-Series 103.9, 2004-2011
Wheelbase 103.9
51043 Volvo C70, 2006-2009 V4=M V5=C
51043 Volvo C70, 2010-2011 V7=M V8=C
51046 Volvo S40, 2004-2009 V4=M V5=H,S
51046 Volvo S40, 2010-2011 V7=M V8=H,S
51048 Volvo V50, 2005-2009 V4=M V5=J,W
51048 Volvo V50, 2010 V7=M V8=J,W
51048 Volvo V50, 2011 V7=M V8=W
51049 Volvo C30, 2008-2009 V4=M V5=K
51049 Volvo C30, 2010-2011 V7=M V8=K

Car group 51012
Volvo S80 111.6, 2007-2011
Wheelbase 111.6
51045 Volvo S80, 2007-2009 V4=A
51045 Volvo S80, 2010-2011 V7=A

Car group 51013
Volvo V70 110.8, 2008-2010
Wheelbase 110.8
51043 Volvo V70, 2008-2009 V4=B V5=J,W
51043 Volvo V70, 2010 V7=B V8=W

Car group 51014
Volvo 60-Series 109.3, 2011
Wheelbase 109.3 4SD
51047 Volvo S60, 2011 V7=F

Mitsubishi Car Groups

Car group 52003
Challenger/Sapporo, 1981-1983
Wheelbase 99-1999.6
7033 Dodge Challenger, 1981-1983 V5=D V1=J V6=4 V7=3
9033 Plymouth Sapporo, 1981-1983 V5=D V1=J V7=3

Car group 52004
Colt/Champ 90.6, 1981-1985
Wheelbase 90.6
7034 Dodge Colt, 1981-1982 V5=E V1=J V7=4,8
7034 Dodge Colt 2 door, 1983-1985 V5=A,E V1=J V7=4
9034 Plymouth Champ, 1981-1982 V5=E V1=J V7=4,8
9034 Plymouth Colt 2 door, 1983-1985 V5=A,E V1=J V7=4

Car group 52005

Hyundai Excel 93.7, 1983-1990

Wheelbase 93.7

7034 Dodge Colt 4 door, 1983-1985 V5=A,E V1=J V6=2,3,4 V7=6,8

7034 Dodge Colt, 1986-1988 V5=A V1=J V6=2,3,4 V7=4,6,8

7034 Dodge Colt 4WD, 1986-1988 V14=JB4E V5=A V6=2,3,4

7034 Dodge Colt DL wagon, 1989-1990 V5=U V1=J V6=2,3,4 V7=8

7034 Dodge Colt DL 4WD wagon, 1989-1990 V14=JB4E V5=V,W V6=2,3,4

9034 Plymouth Colt 4 door, 1983-1985 V5=A,E V1=J V6=2,3,4 V7=6,8

9034 Plymouth Colt, 1986-1988 V5=A V1=J V6=2,3,4 V7=4,6,8

9034 Plymouth Colt 4WD, 1986-1988 V14=JP4E V5=A V6=2,3,4

9034 Plymouth Colt DL wagon, 1989-1990 V5=U V1=J V6=2,3,4 V7=8

9034 Plymouth Colt DL 4WD wagon, 1989-1990 V14=JP4E V5=V,W V6=2,3,4

52035 Mitsubishi Mirage, 1985-1988 V5=A V1=J V6=2,3,4 V7=4,6

52036 Mitsubishi Precis, 1987-1988 V4=L V1=K V2=M V5=A,D (can't distinguish from 55032 on FARS)

52036 Mitsubishi Precis, 1988-1989 V4=L V1=K V2=P V5=A,D

55032 Hyundai Excel, 1986-1989 V4=L V1=K V5=A,D,F V6=1,2,3

Car group 52006

Mitsubishi Starion, 1983-1989

Wheelbase 95.9

6035 Chrysler Conquest, 1987-1989 V5=C V1=J V7=4

7035 Dodge Conquest, 1984-1986 V5=C V1=J V6=4,5 V7=4

9035 Plymouth Conquest, 1984-1986 V5=C V1=J V6=4,5 V7=4

52031 Mitsubishi Starion, 1983-1989 V5=C V1=J V6=4,5 V7=4

Car group 52007

Mitsubishi Tredia/Cordia, 1983-1988

Wheelbase 96.3

52032 Mitsubishi Tredia, 1983-1987 V5=F V1=J V7=6

52033 Mitsubishi Cordia, 1983-1988 V5=F V1=J V7=4

Car group 52008

Colt Vista, 1984-1991

Wheelbase 103.3-103.5

7044 Dodge Colt Vista, 1984-1991 V5=G V1=J V6=3,4 V7=9

7044 Dodge Colt Vista 4WD, 1984-1991 V15=JB4FH

9044 Plymouth Colt Vista, 1984-1991 V5=G V1=J V6=3,4 V7=9

9044 Plymouth Colt Vista 4WD, 1984-1991 V15=JP4FH

Car group 52009

Mitsubishi Galant 102.4, 1985-1993

Wheelbase 102.4

52034 Mitsubishi Galant, 1985-1988 V5=B V1=J V6=4,5 V7=6

52034 Mitsubishi Galant, 1989-1992 V5=R,X V1=J V6=4,5 V7=6

52034 Mitsubishi Galant, 1993 V5=H V1=J V6=4,5

52038 Mitsubishi Sigma, 1988-1990 V5=B V1=J V6=4 V7=7

Car group 52010

Mitsubishi Mirage 96.7, 1989-1992

Wheelbase 96.7

10034 Eagle Summit, 1989-1991 V5=U V7=4,6

10034 Eagle Summit sedan, 1992 V5=U V7=6

52035 Mitsubishi Mirage, 1989 V5=U V1=J V7=4,6

52035 Mitsubishi Mirage sedan, 1990-1992 V5=U V1=4,J V7=6

Car group 52011

Dodge Colt 93.9, 1989-1992

Wheelbase 93.9

7034 Dodge Colt 3HB, 1989-1992 V5=U V1=J V7=4

9034 Plymouth Colt 3HB, 1989-1992 V5=U V1=J V7=4

10034 Eagle Summit 3HB, 1992 V5=U V7=4

52035 Mitsubishi Mirage 3HB, 1990-1992 V5=U V1=4,J V7=4

Car group 52012

Mitsubishi Eclipse 97.2, 1990-1994

Wheelbase 97.2

9037 Plymouth Laser, 1990-1992 V5=S,T V1=1,4 V6=3,4 V7=4

9037 Plymouth Laser, 1993-1994 V5=F,G V1=1,4 V6=3,4 V7=4

10037 Eagle Talon, 1990-1992 V5=S,T V1=1,4 V7=4

10037 Eagle Talon, 1993-1994 V5=F,G V1=1,4 V7=4

52037 Mitsubishi Eclipse, 1990-1992 V5=S,T V1=4,J V7=4

52037 Mitsubishi Eclipse, 1993-1994 V5=F,G V1=4,J V7=4

Car group 52013

Dodge Stealth, 1991-1999

Wheelbase 97.2, track width 62

7039 Dodge Stealth, 1991-1992 V5=D,E V1=J V7=4

7039 Dodge Stealth, 1993-1995 V5=M,N V1=J V7=4

7039 Dodge Stealth, 1996 V56=M4,M8,N7 V1=J

52039 Mitsubishi 3000GT, 1991-1992 V5=D,E V1=J V7=4

52039 Mitsubishi 3000GT, 1993-1994,1998-99 V5=M,N V1=J V7=4

52039 Mitsubishi 3000GT, 1995-1997 V5=M,N,V,W V1=J V7=4,5

Car group 52014

Mitsubishi LRV, 1992-1996

Wheelbase 99.2

9044 Plymouth Colt Vista, 1992 V5=V,W V1=J V7=0

9044 Plymouth Colt Vista, 1993-1994 V5=B,C V1=J V7=0

10044 Eagle Summit wagon, 1992 V5=V,W V1=4,J V7=0

10044 Eagle Summit wagon, 1993-1996 V5=B,C V1=J V7=0

52044 Mitsubishi Expo LRV, 1992 V5=V,W V1=4,J V7=0

52044 Mitsubishi Expo LRV, 1993-1994 V5=B,C V1=J V7=0

Car group 52015

Mitsubishi Diamante, 1992-2004

Wheelbase 107.1

52040 Mitsubishi Diamante, 1992 V5=C V1=J V7=7,9
52040 Mitsubishi Diamante, 1993-1994 V5=P V1=J V7=7,9
52040 Mitsubishi Diamante, 1993-1994 V5=C V1=6 V7=7,9
52040 Mitsubishi Diamante, 1995-2004 V5=P V1=6,J V7=7,9
52045 Mitsubishi Expo SP, 1992 V5=Y,Z V1=4,J V7=9
52045 Mitsubishi Expo SP, 1993-1995 V5=D,E V1=4,J V7=9

Car group 52016

Dodge Colt 2 door 96.1, 1993-1996

Wheelbase 96.1

7034 Dodge Colt 2 door, 1993-1994 V5=A V1=J V7=1
9034 Plymouth Colt 2 door, 1993-1994 V5=A V1=J V7=1
10034 Eagle Summit 2 door, 1993-1996 V5=A V1=J V7=1
52035 Mitsubishi Mirage 2 door, 1993-1996 V5=A V1=J V7=1

Car group 52017

Dodge Colt 4 door 98.4, 1993-2001

Wheelbase 98.4

7034 Dodge Colt 4 door, 1993-1994 V5=A V1=J V7=6
9034 Plymouth Colt 4 door, 1993-1994 V5=A V1=J V7=6
10034 Eagle Summit 4 door, 1993-1996 V5=A V1=J V7=6
52035 Mitsubishi Mirage 4 door, 1993-1996 V5=A V1=J V7=6
52035 Mitsubishi Mirage 4 door, 1997-2001 V5=Y V1=J V7=6

Car group 52018

Mitsubishi Galant 103.7, 1994-2005

Wheelbase 103.7

6043 Chrysler Sebring, 1995 V5=U V1=4
6043 Chrysler Sebring coupe, 1996-2000 V56=L4,L5,U4,U5 V7=1,2,4
6043 Chrysler Sebring coupe, 2001 V56=L4,L5,L6 V7=2
6043 Chrysler Sebring coupe, 2001-2005 V56=G4,G5 V7=2 V13=4C3
6043 Chrysler Sebring coupe, 2002-2005 V56=L4,L5,L6,L7 V7=2
7042 Dodge Avenger, 1995 V5=U V1=4
7042 Dodge Avenger, 1996-2000 V56=U4,U5 V7=2
7043 Dodge Stratus 2dr coupe, 2001-2005 V56=G4,G5 V7=2
52034 Mitsubishi Galant, 1994-1998 V5=J V1=4,J V6=4,5 V7=6
52034 Mitsubishi Galant, 1999-2002 V5=A V6=3,4,5
52034 Mitsubishi Galant, 2003 V5=A V6=3,4

Car group 52019

Mitsubishi Eclipse 98.8, 1995-1999

Wheelbase 98.8

10037 Eagle Talon, 1995-1998 V5=K,L V1=1,4
52037 Mitsubishi Eclipse, 1995-1999 V5=K,L,X V7=4,5

Car group 52020

Chrysler Sebring Convertible 106.0, 1996-2006

Wheelbase 106.0

6043 Chrysler Sebring Convertible, 1996-2000 V56=L4,L5 V7=5

6043 Chrysler Sebring Convertible, 2001 V56=L4,L5,L6 V7=5

6043 Chrysler Sebring Convertible, 2002-2006 V56=L4,L5,L6,L7 V7=5

Car group 52021

Mitsubishi Mirage 2 door, 1997-2002

Wheelbase 95.1

52035 Mitsubishi Mirage 2 door, 1997-2002 V5=Y V1=J V7=1

Car group 52022

Mitsubishi Eclipse 100.8, 2000-2005

Wheelbase 100.8

52037 Mitsubishi Eclipse 3HB, 2000-2005 V5=C V7=4

52037 Mitsubishi Eclipse Spyder CV, 2001-2005 V5=E V7=5

Car group 52023

Mitsubishi Lancer 102.4, 2002-2007

Wheelbase 102.4

52046 Mitsubishi Lancer, 2002-2003 V56=J2,J3,J8 V7=6 V1=J

52046 Mitsubishi Lancer wagon, 2004 V56=D2,D6 V7=9 V1=J

52046 Mitsubishi Lancer, 2004-2006 V56=J2,J3,J4,J6,J8 V7=6 V1=J

52046 Mitsubishi Lancer, 2007 V56=J2 V7=6 V1=J

Car group 52024

Mitsubishi Galant 108.3, 2004-2011

Wheelbase 108.3 4SD

52034 Mitsubishi Galant, 2004-2008 V5=B V6=2,3,4,5,7 V7=6

52034 Mitsubishi Galant, 2009 V5=B V6=3,4,5,6,7 V7=6

52034 Mitsubishi Galant, 2010-2011 V5=B V6=2,3 V7=F

Car group 52025

Mitsubishi Eclipse 101.4, 2006-2011

Wheelbase 101.4

52037 Mitsubishi Eclipse 3HB, 2006 V5=K V6=2,3,4 V7=4

52037 Mitsubishi Eclipse 3HB, 2007-2008 V5=K V6=2,3,6 V7=4

52037 Mitsubishi Eclipse 3HB, 2009 V5=K V6=2,3,5 V7=4

52037 Mitsubishi Eclipse 3HB, 2010 V5=K V6=2,3,5 V7=D

52037 Mitsubishi Eclipse 3HB, 2011 V5=K V6=3,5 V7=D

52037 Mitsubishi Eclipse CV, 2007-2008 V5=L V6=2,3,4 V7=5

52037 Mitsubishi Eclipse CV, 2009 V5=L V6=2,3 V7=5

52037 Mitsubishi Eclipse CV, 2010 V5=L V6=2,3 V7=E

52037 Mitsubishi Eclipse CV, 2011 V5=L V6=3,5 V7=E

Car group 52026

Mitsubishi Lancer Evolution 103.3, 2003-2006

Wheelbase 103.3 4SD

52046 Mitsubishi Lancer Evolution (AWD), 2003 V56=H8 V7=6 V1=J

52046 Mitsubishi Lancer Evolution (AWD), 2004 V56=H3,H8 V7=6 V1=J

52046 Mitsubishi Lancer Evolution (AWD), 2005-2006 V56=H3,H7,H8 V7=6 V1=J

Car group 52027

Mitsubishi Lancer 103.7, 2008-2011

Wheelbase 103.7

52046 Mitsubishi Lancer, 2008 V56=U1,U2,U8 V7=6 V1=J

52046 Mitsubishi Lancer, 2009 V56=U1,U2,U8,V6 V7=6 V1=J

52046 Mitsubishi Lancer, 2010-2011 V56=U1,U2,U8,V6 V7=F V1=J

52046 Mitsubishi Lancer wagon, 2009 V56=X8,Y8 V7=9 V1=J

52046 Mitsubishi Lancer wagon, 2010 V56=X8,Y6 V7=H V1=J

52046 Mitsubishi Lancer wagon, 2011 V56=X2,X8,Y6 V7=H V1=J

Car group 52028

Mitsubishi Lancer Evolution 104.3, 2008-2011

Wheelbase 104.3 4SD

52046 Mitsubishi Lancer Evolution (AWD), 2008-2009 V56=W5,W8 V7=6 V1=J

52046 Mitsubishi Lancer Evolution (AWD), 2010-2011 V56=W5,W6,W8 V7=F V1=J

Suzuki Car Groups

Car group 53001

Chevrolet Sprint 2 door 88.4, 1985-1988

Wheelbase 88.4

20033 Chevrolet Sprint 2 door, 1985-1986 V45=MR,MS V13=JG1 V67=8

20033 Chevrolet Sprint 2 door, 1987-1988 V45=MR,MS V13=JG1 V6=2

Car group 53002

Chevrolet Sprint 4 door 92.3, 1986-1988

Wheelbase 92.3

20033 Chevrolet Sprint 4 door, 1986 V45=MR V13=JG1 V67=68

20033 Chevrolet Sprint 4 door, 1987-1988 V45=MR V13=JG1 V6=6

Car group 53003

Geo Metro 89.2, 1989-1994

Wheelbase 89.2

20034 Geo Metro 2 door, 1989-1994 V45=MR,MS,MT V13=JG1,2C1 V6=2,3

53031 Suzuki Swift 2 door, 1989-1994 V4=A V5=A,C

Car group 53004

Geo Metro 93.1, 1989-2001

Wheelbase 93.1

20034 Geo Metro 4 door, 1989-1994 V45=MR,MS,MT V13=JG1,2C1 V6=6

20034 Geo Metro, 1995-1997 V45=MR V13=JG1,2C1 V6=2,5

20034 Chevrolet Metro 1998-2001 V45=MR V13=2C1

53031 Suzuki Swift 4 door, 1989-1994 V5=B,D,E,H

53031 Suzuki Swift 2 door, 1995-2001 V4=A V5=B

Car group 53005
Suzuki Esteem, 1995-2011
Wheelbase 97.6
20039 Chevrolet Aveo, 2004 V45=TD,TJ V13=KL1
20039 Chevrolet Aveo, 2005-2008 V45=TD,TG V13=KL1
20039 Chevrolet Aveo, 2009-2011 V45=TD,TG V13=3G1,KL1
22025 Pontiac G3, 2009 V45=TD V13=3G2,KL2
53032 Suzuki Esteem, 1995-2002 V4=G V1=J
53033 Suzuki Aerio, 2002-2007 V4=R V1=J (V8=S is 4SD, V8=H is 5HB)

Car group 53006
Suzuki SX4, 2007-2011
Wheelbase 98.4
53040 Suzuki SX4, 2007 V4=Y V5=A,B (5HB)
53040 Suzuki SX4, 2008-2011 V4=Y V5=A,B,C (A,B is 5HB, C is 4SD)

Car group 53007
Suzuki Kizashi, 2010-2011
Wheelbase 106.3 4SD
53041 Suzuki Kizashi, 2010-2011 V4=R V5=E,F

Hyundai and Hyundai-Kia Car Groups

Car group 55001
Hyundai Sonata 104.3, 1989-1994
Wheelbase 104.3
55033 Hyundai Sonata, 1989-1994 V4=B V1=2,K V5=F V6=2,3

Car group 55002
Hyundai Excel 93.8, 1990-1995
Wheelbase 93.8
52036 Mitsubishi Precis, 1990-1994 V1=K V2=P V4=V V5=D
55032 Hyundai Excel, 1990-1994 V4=V V1=K V5=D,F V6=1,2,3
55034 Hyundai Scoupe, 1991-1995 V4=V V1=K V5=E V6=2,3

Car group 55003
Hyundai Elantra 98.4, 1992-1995
Wheelbase 98.4
55035 Hyundai Elantra, 1992-1995 V4=J V1=K V5=F V6=2,3

Car group 55004
Hyundai Accent 94.5, 1995-1999
Wheelbase 94.5
55036 Hyundai Accent, 1995-1999 V4=V V1=K V5=D,F V6=1,2,3

Car group 55005
Hyundai Sonata 106.3, 1995-2006
Wheelbase 106.3
55033 Hyundai Sonata, 1995-1998 V4=C V1=K V5=F V6=2,3
55033 Hyundai Sonata, 1999-2005 V4=W
63034 Kia Optima, 2001-2006 V45=GD

Car group 55006
Hyundai Elantra 100.4, 1996-2000
Wheelbase 100.4
55035 Hyundai Elantra 4D/SW, 1996-2000 V4=J V1=K V5=F,W V6=2,3

Car group 55007
Hyundai Tiburon 97.4, 1997-2001
Wheelbase 97.4
55037 Hyundai Tiburon 2dr, 1997-2001 V4=J V5=G

Car group 55008
Hyundai Accent 96.1 2000-2005
Wheelbase 96.1
55036 Hyundai Accent, 2000-2005 V4=C

Car group 55009
Hyundai Elantra 102.7, 2001-2006
Wheelbase 102.7
55035 Hyundai Elantra, 2001-2005 V4=D
55035 Hyundai Elantra, 2006 V4=D V5=N V1=K

Car group 55010
Hyundai XG350, 2001-2005
Wheelbase 108.3
55038 Hyundai XG300, 2001 V4=F
55038 Hyundai XG350, 2002-2005 V4=F

Car group 55011
Hyundai Tiburon 99.6, 2003-2008
Wheelbase 99.6
55037 Hyundai Tiburon 2dr, 2003-2005 V4=H
55037 Hyundai Tiburon 2dr 2CP, 2006-2008 V4=H V5=M,N V1=K

Car group 55012
Hyundai Accent 98.4 2006-2011
Wheelbase 98.4
55036 Hyundai Accent, 2006 V4=C V5=G,N V1=K
55036 Hyundai Accent, 2007-2011 V4=C V5=M,N V1=K
63032 Kia Rio, 2006-2008 V45=DE (V67=12 is 4SD, V67=16 is 5HB)
63032 Kia Rio, 2009 V45=DE (V67=22 is 4SD, V67=24 is 5HB)
63032 Kia Rio, 2010-2011 V4=D (V6=4 is 4SD, V6=5 is 5HB)

Car group 55013
Hyundai Sonata 107.4, 2006-2010
Wheelbase 107.4 4SD
55033 Hyundai Sonata, 2006-2010 V4=E V5=T,U

Car group 55014
Hyundai Azera, 2006-2011
Wheelbase 109.4 4SD
55039 Hyundai Azera, 2006-2011 V4=F V5=C V1=K

Car group 55015

Hyundai Elantra 104.3, 2007-2011

Wheelbase 104.3

55035 Hyundai Elantra, 2007-2008 V4=D V5=U V1=K

55035 Hyundai Elantra, 2009 V4=D V5=C,U V1=K

55035 Hyundai Elantra 4SD, 2010 V4=D V5=U V1=K

63038 Kia Forte, 2010-2011 V4=F (V6=4 is 4SD; 6 is 2CP)

Car group 55016

Hyundai Genesis 4SD 115.6, 2009-2011

Wheelbase 115.6 4SD

55041 Hyundai Genesis 4SD, 2009-2011 V4=G V5=C V1=K

Car group 55017

Elantra/Rondo 106.3, 2007-2011

Wheelbase 106.3

55035 Hyundai Elantra Touring SW, 2010 V4=D V5=B,C

55035 Hyundai Elantra, 2011 V4=D (V5=H is 4SD; B,C is SW)

63036 Kia Rondo, 2007-2009 V4=F V5=G

63036 Kia Rondo, 2010-2011 V4=H

Car group 55018

Kia Soul, 2010-2011

Wheelbase 100.4 5HB

63037 Kia Soul, 2010-2011 V4=J V13=KND

Car group 55019

Hyundai Genesis 2CP 111.0, 2010-2011

Wheelbase 111.0 2CP

55041 Hyundai Genesis 2CP, 2010-2011 V4=H V5=T,U

Car group 55020

Hyundai Sonata 110.0, 2011

Wheelbase 110.0 4SD

55033 Hyundai Sonata, 2011 V4=E V5=B,C

63034 Kia Optima, 2011 V4=G

Car group 55021

Hyundai Equus 4SD, 2011

Wheelbase 119.9 4SD

55040 Hyundai Equus 4SD, 2011 V4=G V5=H V1=K

Taurus Car Groups

Car group 56003

Merkur XR4Ti, 1985-1989

Wheelbase 102.7

56031 Merkur XR4Ti, 1985-1989 V67=80 V5=P,T

Car group 56004
Merkur Scorpio, 1988-1989
Wheelbase 108.7
56032 Merkur Scorpio, 1988-1989 V67=81 V5=T

Yugo Car Groups

Car group 57001
Yugo, 1986-1991
Wheelbase 84.7
57031 Yugo, 1986-1991 V4=B V6=1

Daihatsu Car Groups

Car group 60001
Daihatsu Charade, 1988-1992
Wheelbase 92.1
60031 Daihatsu Charade, 1988-1992 V5=G V4=E,F,H,J V6=1

Kia Car Groups

Car group 63001
Ford Festiva, 1988-1993
Wheelbase 90.2
12033 Ford Festiva, 1988 V67=6,7,10,12,13 V13=KNJ V5=T
12033 Ford Festiva, 1989 V67=6,7 V13=KNJ V5=T
12033 Ford Festiva, 1990-1993 V67=5,6,7 V13=KNJ V5=T

Car group 63002
Kia Sephia 98.4, 1993-1997
Wheelbase 98.4
63031 Kia Sephia, 1993-1997 V13=KNA V45=FA V67=12

Car group 63003
Ford Aspire 2 dr 90.7, 1994-1997
Wheelbase 90.7
12036 Ford Aspire 2 dr, 1994-1995 V67=5,7 V13=KNJ V5=T
12036 Ford Aspire 2 dr, 1996-1997 V67=5 V13=KNJ V5=T

Car group 63004
Ford Aspire 4 dr 93.9, 1994-1997
Wheelbase 93.9
12036 Ford Aspire 4 dr, 1994-1997 V67=6 V13=KNJ V5=T

Car group 63005

Kia Sephia/Spectra 100.8, 1998-2004

Wheelbase 100.8

63031 Kia Sephia, 1998-1999 V13=KNA V45=FB

63031 Kia Sephia 4dr sedan, 2000-2001 V13=KNA V45=FB V67=12

63033 Kia Spectra 5HB, 2000-2001 V13=KNA V45=FB V67=16

63033 Kia Spectra, 2002-2004 V13=KNA V45=FB

Car group 63006

Kia Rio 94.9, 2001-2005

Wheelbase 94.9

63032 Kia Rio, 2001-2005 V45=DC (V67=12 is 4SD, V67=16 is '5-door wagon')

Car group 63007

Kia Amanti, 2004-2009

Wheelbase 110.2

63035 Kia Amanti 4-door sedan, 2004-2009 V45=LD

Car group 63008

Kia Spectra 102.8, 2004-2009

Wheelbase 102.8

63033 Kia Spectra, 2004-2009 V13=KNA V45=FE

Car group 63009

Kia Optima 107.1, 2006-2010

Wheelbase 107.1 4SD

63034 Kia Optima, 2006-2009 V45=GE

63034 Kia Optima, 2010 V4=G

Daewoo Car Groups

Car group 64001

LeMans/Lanos, 1988-1993, 1998-2002

Wheelbase 99.2

22031 Pontiac LeMans, 1988-1993 V45=TN,TR,TS,TX V13=KL2 V6=2,5

64031 Daewoo Lanos, 1998-2002 V4=T

Car group 64002

Daewoo Nubira 101.2 1998-2002

Wheelbase 101.2

64032 Daewoo Nubira, 1998-2002 V4=J

Car group 64003

Daewoo Leganza 105.1 1998-2002

Wheelbase 105.1

64033 Daewoo Leganza, 1998-2002 V4=V

Car group 64004

Suzuki Forenza, 2004-2008

Wheelbase 102.4

53034 Suzuki Forenza 4-door sedan, 2004-2008 V45=JD, JJ V13=KL5 V6=5

53034 Suzuki Forenza wagon, 2005-2008 V45=JD, JJ V13=KL5 V6=8

53036 Suzuki Reno 4-door HB, 2005-2008 V45=JD, JJ V13=KL5 V6=6

Car group 64005

Suzuki Verona, 2004-2006

Wheelbase 106.3

53035 Suzuki Verona 4-door sedan, 2004-2006 V45=VJ, VM V13=KL5

Smart Car Groups

Car group 65001

Smart Fortwo, 2008-2011

Wheelbase 73.5

65031 Smart Fortwo, 2008-2011 V4=E V5=J, K (J is 2CP, K is CV)