



Sports Development Group / Groupe de Développement Sportif

2026 ASN Canada FIA NATIONAL AUTOSLALOM REGULATIONS

Appendix A 2026 SCCA AUTOMOBILE CLASSES

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Note: Regulations that are changed from the previous edition are indicated by a *red, bold, italics font*.



APPENDIX A - AUTOMOBILE CLASSES

It is the intention of SCCA® to class all essentially identical vehicles from the same manufacturer (which differ only cosmetically or in nominal marquee designation) in the same class. If a version is omitted from the class listing, and is otherwise eligible for the category, then its classification will be the same as the equivalent car which is listed.

Any car listed under a NOC classification is ineligible for National events. See section 13.0 for other eligibility requirements.

To use the catch-alls at the end of the specific car classes in Appendix A, start from the last class in the category and work up the classes until a class is found.

Such unclassified cars will not be eligible for Solo® National Tours or the Solo® National Championships.

See the following page for vehicles which are excluded from the Street category.

For Street Category vehicles, the vehicle manufacturer's specifications shall be used for specific wheel diameter and maximum rim width specifications.

ABBREVIATIONS:

AWDAll-wheel drive

FWDFront wheel drive

IRSIndependent rear suspension

N/ANormally aspirated (atmospheric)

NOCNot otherwise classified

RWDRear wheel drive

S/CSupercharged

TTurbocharged

V(n)(n) refers to number of engine cylinders in a "Vee" block

(n)v(n) refers to number of engine intake and exhaust valves

STREET CATEGORY

Cars designated model year 1995 and older are not eligible for National Solo® competition but may continue to participate in Regional Solo® events.

EXCLUDED FROM STREET CATEGORY FOR REASONS OF STABILITY PER SECTION 3.1:

- Dodge Caliber (non-SRT)
- Fiat 500 (non-Abarth) (2012-19)
- Ford Fiesta (non-ST) (2011-19)
- Geo Tracker
- Jeep CJ series
- MINI Countryman (NOC)
- Nissan Juke
- Scion iQ
- Scion xB (2004-06)
- Subaru Forester
- Suzuki Samurai
- Suzuki Sidekick

THE FOLLOWING MAKE/MODELS ARE NOT ELIGIBLE FOR STREET CATEGORY:

- Acura NSX Type S (2022)
- Audi R8 GT & R8 Plus
- BMW 325 M-Technic
- BMW M3 Lightweight
- Callaway Corvette
- Chevrolet Camaro SS and Pontiac Firebird WS6 (Level 1 & Level 2 suspension packages) (4th gen) (1993-2002)
- Ferrari (NOC)
- Ford GT
- Lamborghini (NOC)
- Lotus Elan M100
- Lotus Sport Elise (2006)
- Mercedes-Benz Black Edition (all)
- MINI Cooper Hardtop JCW GP (2013)
- MINI Cooper S JCW (2002-05)
- Nissan GT-R NISMO (2012-18)
- Oldsmobile 442 HO W-41 (Sports package option)
- Pontiac Firebird Firehawk
- Porsche 911 GT2 (1997-98, 2002-05)
- Porsche 911 Turbo S & 3.6S (964) (1992-94)
- Saleen SC (Mustang)

Super Street class (SS)**ACURA**

NSX (2017-21)

AUDI

R8 (non-GT) (2008-15)

R8 (non-Plus) (2016-21)

BMW

i8 (2014-20)

M3 (with MP Sports Suspension) (G80) (2023-2025)

M4 (with MP Sports Suspension) (G82) (excl. CSL,CS) (2023-2025)

M4 GTS

M5 CS (2022)

Z8

CHEVROLET

Camaro ZL1 1LE (2018-24)

Corvette Stingray (C8) (2020-25)

Corvette E-Ray (2024-25)

Corvette Z06 (including Z07 package) (C7) (2015-19)

Corvette ZR1 (2009-13)

C8 Z06 (including Z07 package) (2023-25)

DODGE & SRT

Viper (ACR and TA all)

FERRARI

360 Modena & Spider (non-Challenge Stradale) (1999-2005)

355 (1995-1999)

360 (1999-2005)

F430 (2004-2009)

FORD

Mustang Cobra R (1993, 1995, 2000)

Mustang Shelby GT350R (2015-20)

HYUNDAI

Ioniq 5 N (2025)

KIA

EV6 (GT) (2022-25)

LAMBORGHINI

EGallardo (2003-2008)

LOTUS

Elise SC (2008-11)

Emira (all) (2024-25)

Evora 410 Sport (2017-2018)

SS (continued)

Exige S (non-S260, non-Club
Racer) (2007-11)

MCLAREN

570GT

570S

650S

MP4-12C (2012-14)

MERCEDES-BENZ

AMG GT, GTC, GTR, GTS (2015-2021)

AMG (NOC)

GLC63 (inc S)

PORSCHE

718 Boxster-GTS 4.0 & Spyder
(2017-25)

718 Cayman GTS 4.0 (2017-25)

718 Cayman GT4 (2020-23)

718 Cayman GT4 RS (2022-2025)

911 (GT3, Turbo; excl. GT2, GT3
RS, & Turbo S) (2012-19)

911 (991.2 chassis, incl. GT3,
Turbo; excl. GT2, GT3 RS, &
Turbo S) (2017-19)

911 (992.2 Carrera) (2025)

911 Carrera (992 Chassis excl.
Turbo, Turbo S, GT3, GT3RS,
Dakar, & Sport Classic) (2020-
24)

911 GT3 (991.2 chassis)

911 GT3/GT3 RS (996 & 997
chassis, excl. 4.0L)

911 Turbo (997 chassis; non-GT2)
(2006-12)

911 Turbo (993 chassis) (1995-99)

911 Turbo (964 chassis, non-S,
non-3.6S) (1989-94)

911 Turbo (930 chassis) (1974-89)

Boxster Spyder (2016)

Cayman GT4 (non-Clubsport) (2016)

Taycan (all excl. Turbo GT)
(2020-25)

TESLA MOTORS

Model 3 (all) (2024-25)

Model S, all-wheel drive incl Plaid
(2014-25)

Roadster (all) (2008-13)

“CATCH-ALL”:

All eligible unclassified cars not
covered by another catch-all
listing.

A Street class (AS)**ACURA**

NSX Alex Zanardi Signature Edition

ASTON MARTIN

V8 Vantage (2018-23)

ALFA ROMEO

4C (incl. Spider) (2015-20)

AUDI

TT RS (2012-13, 2018-20)

BMWM2 (with MP Sports Suspension)
(2023-2025)

M2 Performance Edition (ZL9)

M2 CS (2020-2021)

M3 CS & M4 CS (2018-20)

M3 (excl. MP Sports Suspension)
(G80) (excl. CS) (2020-25)M4 (excl. MP Sports Suspension)
(G82) (excl. CSL) (2020-25)

i4 (all) (2022-2025)

CADILLACCT5V (incl. Blackwing) (2020-25)
XLR**CHEVROLET**

Camaro Z28 (2014-15)

Camaro ZL1 (non-1LE) (2017-20)

Corvette (C6 Z06 & Grand Sport)
(2005-13)

Corvette Grand Sport (2017-19)

Corvette Z06 (C5) (2001-04)

DODGE

Viper (2013-17)

Viper (non-ACR) (1992-10)

Viper GTS (1996-2005)

Viper R/T (1992-2003)

Viper SRT-10 (2003-07)

FORDMustang Boss 302 Laguna Seca
(2012-13)Mustang GT500 (excluding
GT500KR) (2020-22)**HONDA**

S2000 CR

JAGUAR

F-type R & SVR (2018-24)

LOTUS

Elise (non-SC) (2005-11)

Esprit Turbo (1996-2004)

Evora 400 (2016-2018)

Evora GT (2020-22)

Evora S (2011-14)

Exige (non-S) (2006)

MAZDA

RX-7 (1993-95)

MORGAN

Plus 8

Roadster (V6)

NISSANNissan GT-R (excluding NISMO &
Track Edition, Special Edition &
GTR50) (2009-25)**PORSCHE**

718 Boxster (base & T) (2017-25)

718 Boxster S (2017-25)

718 Boxster GTS (2017-20)

718 Cayman (base & T) (2017-25)

718 Cayman S (2017-24)

718 Cayman GTS (2017-20)

911 Carrera (incl. 4, S, 4S, GTS) (997
chassis) (2005-12)911 Carrera, Carrera S, and GTS
(991.1 chassis, excl. GT3, Turbo;
excl. GT2, GT3 RS, & Turbo S)
(2012-2016)911 Turbo & 911 Turbo S (996 chas-
sis) (2001-05)

Boxster Spyder (2011-13)

Boxster GTS (981 chassis) (2015-16)

Boxster S (981 chassis) (2013-16)

Boxster S (987 chassis) (2009-12)

Cayman GTS (981 chassis) (2015-16)

Cayman R (2012)

Cayman S (981 chassis) (2013-16)

Cayman S (987 chassis) (2009-12)

TESLA

Model 3 (AWD/Performance 18-23)

Model Y (AWD/Performance 20-24)

TOYOTAGR Corolla (MORIZO Edition (2023-
24)GR Corolla (with Performance
Shocks and Springs Package)
(2024-25)

B Street class (BS)**ACURA**

NSX (non-Zanardi Edition)

Integra Type S (2024-25)

ALFA ROMEO

Giulia Quadrifoglio (2017-24)

ASTON MARTIN

V8 Vantage (2005-17)

AUDI

RS 3 (2017-19)

RS 3 (2022-25)

RS 4 (2007-08)

RS 5 (2013-25)

RS 6 (C5 chassis) (2003-04)

RS7 (2014-2018)

S5 (2008-25)

S6 (2013-18)

S7 (2012-18)

TTS (2016-20)

BMW

1 Series M Coupe (2011-12)

M2 (except Performance Edition ZL9)
(2016-19)

M2 Competition (2019-21)

M2 (excl. MP Sports Suspension)
(2023-25)M3 & M4 (F80/F82 chassis; non-CS)
(2015-20)

M5 (incl. Competition, 2017-2023)

Z4 6 cyl (2020-25)

CADILLAC

CT4V (inc Blackwing) (2020-25)

CHEVROLET

Camaro ZL1 (non-1LE) (2012-15)

Corvette Stingray (C7) (2014-19)

Corvette (C6, base and Z51) (2005-13)

Corvette (C5, non-Z06) (1997-2004)

DE TOMASO

Mangusta

Pantera

FORD

Focus RS (2018)

Mustang Shelby GT500 (2007-
15)Mustang Mach-E (excl. Rally)
(2021-25)**HONDA**

CIVIC TYPE-R LIMITED EDITION (2021)

Civic Type-R (2023-25)

JAGUAR

XKR COUPE

F-Type (NOC non-Project 7) (2014-24)

LEXUS

RC-F (non-Track Edition)(2015-24)

LOTUS

Evora (non-supercharged) (2010-15)

MASERATI

Coupe (2002-07)

GranSport (2004-07)

Spyder (2002-07)

MAZDA

Miata Club Sport (2003)

MX-5 Miata MS-R (2007)

MERCEDES-BENZ

C32 AMG (2002-04)

CLA45 AMG (2014-21)

CLK55 AMG (2001-06)

E63 AMG (2010-21)

GLA45 AMG (2015-19)

MINI

John Cooper Works GP (2021)

NISSAN

Z (incl. NISMO) (2023-25)

POLESTAR

Polestar 2 (2021-22)

PONTIAC

Solstice (non-turbo; w/ ZOK Club

Sport package) (2007-10)

Solstice GXP (Turbo) (2007-09)

PORSCHE

911 (996, non-turbo) (1998-2005)

911 (993, non-turbo) (1995-98)

968

Boxster (non-GTS, non-S, non-Spyder)

(2013-16)

Boxster (non-S) (2009-12)

Boxster S (2005-08)

Cayman (non-GT4, non-GTS,

non-R, non-S) (2013-16)

Cayman (non-S) (2009-12)

Cayman S (2006-08)

Macan (all) (2015-21)

SALEEN

Mustang (non-supercharged)

BS (continued)**SHELBY**

Cobra

SUBARU

BRZ tS (2020)

STI Type RA (2018)

TOYOTAGR86 (10th Anniversary Edition)
(2023)GR Corolla (excl. MORIZO Edi-
tion excl. Performance Shocks
and Springs Package) (2023-25)Supra (6 cyl, *non MkV Final Edi-
tion*) (2020-256)Supra Turbo (1993^{1/2}-98)**SATURN**

Sky Redline (Turbo) (2007-10)

TVR

8-cyl

V12

V6

C Street class (CS)**BMW**M Coupe & M Roadster (1996-
2000)

M Coupe & Roadster (2001-02)

M3 (E30) (1988-91)

Z3 (6-cyl, non-M) (1997-2002)

Z4 28i & 30i (2009-16)

Z4 35i & 35is (2009-16)

Z4 Coupe & Roadster (non-M)
(2003-08)

Z4 M Coupe/Roadster (2006-08)

Z4 4 cyl (2020-25)

CHEVROLET

Corvette (1963-82)

Corvette (C4, all) (1984-96)

CHRYSLER & PLYMOUTH

Prowler

FERRARI

308 & 328

FIAT124 Spider (incl. Abarth) (2017-
20)**HONDA**

S2000 (non-CR)

JAGUAR

XKE

JENSEN

Jensen-Healey

LOTUS

7 & 7A

Eclat

Elan (RWD, all)

Elite (all)

Esprit (non-turbo)

Europa

MASERATI

BiTurbo

MAZDAMX-5 Miata (ND1/ND2 chassis;
including RF) (2016-25)MX-5 Miata (NC chassis; non-
MS-R 2007) (2006-15)

RX-7 Turbo (1987-91)

RX-8

MERCEDES-BENZ

SLK (NOC)

CS (Continued)

SLK32 AMG (2002-04)

SLK350 (2005-16)

SLK55 AMG (2012-16)

SLK55 AMG (2005-10)

NISSAN

300ZX Turbo (1990-96)

350Z NISMO (2004-2008)

370Z NISMO (2009-20)

PONTIACSolstice (non-turbo; non-ZOK)
(2007-10)**PORSCHE**

356 Carrera (4-cam)

911 (non-turbo, NOC)

911 Club Sport

914 (all)

928 (all)

944 (16v)

944 Turbo (all)

Boxster (986 chassis, all) (1997-
2004)Boxster (987.1 chassis, non-S)
(2005-08)Carrera 2 & Carrera 4 (964)
(1989-94)Cayman (987.1 chassis, non-S)
(2007-08)**SATURN**

Sky (non-turbo) (2007-10)

SCIONFR-S (with TRD suspension;
incl. Release Series 1.0 and 2.0)
(2013-16)**SUBARU**

BRZ tS (2018)

TOYOTA86 (with TRD Lowering Springs,
TRD Sway Bar Kit, and TRD 17-
in. Forged Wheel) (2017-20)

MR2 Turbo

Supra (4 cyl) (2020-24)

D Street class (DS)**ACURA**

Integra Type R

ALFA ROMEO

Giulia (incl. Ti) (2017-25)

AUDI

A3 (AWD) (2006-21)

A5 (2008-17)

S3 (2.0T) (2015-21)

S4 (2000-03)

S4 (2010-25)

TT (1.8T, non-quattro/FWD) (2000-06)

TT (2.0T, non-quattro/FWD) (2008-09)

TT quattro (AWD) (2008-20)

TT quattro (AWD) (2000-06)

TTS (2009-15)

BMW

128i (2008-13)

2 Series (228i, 230i) (4-cyl Turbo;
F22 chassis) (2014-21)2 Series (230i incl. xDrive) (G42)
(2022-25)2 series Gran Coupe (228i X-
Drive and M235i) (2020-23)3 Series (328i, 328d, 330i) (4-cyl
turbo; F30/F31/F34) (2012-20)4 Series (428i, 430i) (4-cyl Tur-
bo; F32/F33/F36 chassis) (2014-20)

M3 (E36 chassis) (1995-99)

CADILLAC

ATS (2.0L Turbo) (2013-19)

CTS (non-V, non-Vsport) (2003-19)

CT4 (non-V, non-Blackwing)
(2020-25)**CHEVROLET**Camaro LS & LT (2.0L Turbo;
including 1LE) (2016-24)

Camaro (V6) (2010-15)

CHRYSLER

300 (V6) (2011-23)

Crossfire (non-SRT-6)

EAGLE

Talon Turbo (AWD)

FORD

Focus RS (2016-17)

Mustang EcoBoost (2015-25)

Mustang V6 (2011-17)

DS (Continued)**HONDA**

Civic Type R (2017-21 excl. Limited Edition)

HYUNDAI

Ionic 5 (all) (2022-25)

Genesis Coupe (4-cyl Turbo) (2013-16)

Genesis Coupe (V6) (2010-12)

INFINITI

G35 Coupe (2003-07)

G35 Sedan (2003-09)

KIA

EV6 (non-GT) (2022-25)

LEXUS

GS 350 (2005-18)

SC 400 (1992-2000)

LINCOLN

MKZ (AWD) (2013-20)

MAZDA

Mazdaspeed6

MERCEDES-BENZ

AMG CLA 35 Coupe (2021)

AMG A 35 4Matic (2021)

C-Class (6-cyl, non-AMG) (2001-16)

CLA250 4matic

CLK (V6) (1998-2009)

GLA250 4matic

MINI

Clubman John Cooper Works

All4 (2017-24)

Cooper Hardtop JCW (2006-24)

MITSUBISHI

Eclipse Turbo (AWD)

Lancer Evolution (2003-15)

SCION

FR-S (without TRD suspension components) (2013-16)

SUBARU

BRZ (2022-25) including tS

BRZ (2013-20)

WRX STI (including Special Edition) (2004-18)

WRX TR (2024)

WRX tS (2025)

STI (excl. S209) (2019-21)

TESLA

Model 3 (RWD) (2018-24)

TOYOTA

86 (without TRD suspension and wheels) (2017-20)

GR86 (without TRD equipment, excl. 10th Anniv. Edition) (2022-25)

VOLKSWAGEN

ID.4 (all) (2021-25)

Golf R (2022-24)

Golf R (2015-19)

Golf R (2012-13)

R32 (Golf chassis) (2004, 2008)

VOLVO

S60 & V60 Polestar (2016-22)

E Street class (ES)**ALFA ROMEO**

2000 GTV
2000 Spider

BMW

Z3 (4-cyl) (1996-98)

DATSUN

2000
240Z
260Z
280Z
280ZX (non-turbo)

DODGE

Charger Turbo
GLH Turbo

FIAT & BERTONE

X1/9

MAZDA

Mazdaspeed Miata (2004-05)
Miata (non-Club Sport 2003) (1990-2005)
RX-7 (non-turbo)

MORGAN

4/4 & Plus 4

PONTIAC

Fiero (V6)

PORSCHE

924 Turbo (Audi engine) (1979-81)
924S (1986-88)
944 (8v)

SHELBY

Charger GLH-S (1987)

SUNBEAM

Tiger

TOYOTA

MR2 (non-turbo) (1985-95)
MR2 Spyder (2000-05)
MR2 Supercharged

TRIUMPH

TR-8

TVR

4-cyl
inline-6

F Street class (FS)**AMC**

AMX
Javelin (V8)

AUDI

A6 (V6 Supercharged) (2008-17)
A6 (V8) (1997-2011)
A7 (all) (2010-25)
S4 (V8) (2004-09)

BMW

135i & 135is (2008-13)
335d (2009-11)
335i & 335is (E9X chassis; 6-cyl Turbo) (2007-13)
3 Series (F30/F31 chassis; 6-cyl Turbo, non-M3) (2012-20)
3 series (G20/21 Chassis 330i incl. xDrive, 330e incl xDrive, M340i) (2020-235)
4 Series (F32/F33/F36 chassis; 6-cyl Turbo) (2014-20)
4 Series (430i incl. xDrive, M440i) (2021-23)
5 series (G30/G31/G38 chassis) (2017-22)
5 series (V8)
6 series (E63/E64, F12/F13, & G32 chassis) (2003-22)
8 series coupe
M235i (F22) (2014-16)
M240i (incl. xDrive) (2017-25)
M3 (E46 & E90/E92/E93 chassis) (2000-13)
M5 (1988-93, 2000-10)

BUICK

Grand National & Regal (V6 Turbo)

CADILLAC

ATS (3.6L V6)
ATS-V (2016-19)
CTS-V & CTS-Vsport

CHEVROLET

Camaro (V8 non-supercharged, NOC)
Camaro V6 & V8 (1LE, non-ZL1) (Including the following dealer installed Manufacturer Options: Suspension Lowering Kit, 1LE Spec Suspension Package, Brembo 6-piston Front Brake

FS (continued)

Kit, 6.2L Strut Tower Brace
 (2016-24)
 Camaro SS (incl. 1LE) (2010-15)
 Camaro SS (base car only, incl.
 GM-installed 1LE) (1998-2002)
 Corvette (1953-62)
 SS Sedan (2013-17)
CHRYSLER
 300 (V8, all) (2004-24)
 Crossfire SRT-6 (2005-06)
DATSUN
 280ZX Turbo
DODGE
 Challenger R/T Scat Pack Widebody
 (2019-24)
 Challenger (V8, all) (2008-24)
 Charger (V8, all) (2006-24)
 Magnum (V8) (2005-08)
 Ram SRT10 (2004-06)
 Stealth Turbo
FORD
 Mustang (V8, NOC)
 Mustang Boss 302 (non-Laguna Seca)
 (2012-13)
 Mustang Bullitt (2019-21)
 Mustang Cobra (2003-04)
 Mustang Dark Horse (2024-25)
 Mustang GT (incl. Performance
 Package - Level 1 and Level 2)
 (2010-25)
 Mustang GT w/ Performance
 Package - Level 2 (2018-24)
 Mustang Mach 1 (2003-04)
 Mustang Mach 1 (all) (2021-23)
 Mustang Shelby GT350 (incl. Han-
 dling Package)(2015-20)
 Mustang Shelby GT (T82 & 54U fac-
 tory option package only) (2007-08)
 Mustang SVT Cobra
 Thunderbird (V8) (1955-88, 2002-05)
GMC
 Syclone
 Typhoon
HYUNDAI
 Genesis Coupe (V6) (2013-15)
 Genesis G70 (V6 Turbo) (2019-
 22)

INFINITI
 G37 Coupe & Sedan
 Q45
 Q50 Sport (2014-25)
 Q60 (2014-22)
JAGUAR
 S-Type R
XE (all) (2017-20)
 XJ (1998-2019)
 XJ-S (1976-96)
 XK8 (1997-2006)
 Sedan (12-cyl)
KIA
 Stinger (V6 Turbo) (2018-22)
LEXUS
 GS 400 (1998-00)
 GS-F (2016-21)
IS 500 F Sport Performance
(2022-25)
 IS F (2008-14)
 RC (non-F) (2015-25)
LINCOLN
 LS (V8) (2000-06)
 Mark VIII (1993-98)
MERCEDES-BENZ
 C300 (2007-21)
 C450 & C43 AMG (2015-21)
 C36 AMG
 C55 AMG (2005-06)
 C63 AMG (non-Black Series) (2008-21)
 CLK (non-V6)
 E55 AMG
 E Class (W212 chassis; non-AMG) (2009-16)
MERCURY
 Capri (V8)
 Cougar (V8) (1967-88)
MITSUBISHI
 3000 GT Turbo
NISSAN
 300ZX (non-turbo) (1990-96)
 300ZX Turbo (1984-89)
 350Z (non-NISMO) (2003-09)
 370Z (non-NISMO) (2009-20)
PONTIAC
 Firebird (V8, NOC)

FS (continued)

Firebird Trans Am & Formula
 (WS6, base car only, including
 GM-installed 1LE) (1998-2002)
 G8 (V8 & NOC) (2008-09)
 GTO (2004-06)
 Trans Am Turbo (V6) (1989)
PORSCHE
 Panamera (2010-23)
SHELBY
 GT350 (1965-70)
 GT500 (1967-70)
TESLA MOTORS
 Model S (2012-14)
TOYOTA
 Supra (non-turbo) (1993-98)
 Supra Turbo (1987-92)
TRIUMPH
 Stag
 "CATCH-ALL":
 V8 sedans, pick-ups, and sedan-
 derived convertibles (NOC)

G Street class (GS)

ACURA
 RLX
 TLX
AUDI
 A3 (FWD) (2015-25)
 A3 Sportback e-tron (2017-18)
 A4 (V6 & 4-cyl Turbo)
 A6 (V6 NOC & 4-cyl)
 A8 & V8 quattro (AWD)
 Quattro (Coupe Turbo)
BMW
 228i Gran Coupe (FWD) (2020-
 23)
 2 series Gran Coupe (228i FWD)
 (2020-23)
 3 Series (E9x chassis; non-M3,
 non-turbo) (2007-13)
 320i (F30/F31/F34) (2014-19)
 323i Convertible, 323is, 328i Con-
 vertible, & 328is (E36) (1999)
 5 Series (E28, E34, E39, & E60/61
 chassis; 6-cyl, non-M5, N/A)
 (1985-2010)
 6 Series (E24 chassis; 6-cyl, non-
 M6) (1984-89)
BUICK
 Verano Turbo (2013-17)
 Regal (all) (2014-20)
CADILLAC
 ATS (2.5L 4-cyl non-turbo) (2013-16)
 ELR (2014-16)
CHEVROLET
 Cobalt SS (2.0L Turbo) (2008-10)
 Malibu (all) (2008-25)
CHRYSLER
 Conquest Turbo
DODGE
 Challenger (V6) (2008-22)
 Charger (V6) (2006-19)
 Conquest Turbo
 Magnum (V6) (2005-08)
 SRT-4 (Neon chassis)
FORD
 Fusion Sport (2017-19)
 Mustang (V6) (2005-10)
 Mustang SVO
 Taurus SHO (1996-99, 2010-19)

GS (continued)

Thunderbird (V8 & V6 Supercharged) (1989-97)	Lancer Ralliart (2009-15) Starion Turbo
GENERAL MOTORS	SATURN
FWD models (4-cyl Turbo, 6-cyl, Ecotec, or Quad 4 engines, NOC)	ION Redline (Supercharged)
HONDA	SUBARU
Civic Si (2017-20)	Legacy 2.5GT (2005-12)
Civic Si (2022-25)	WRX (non-STI, excl. TR, Ts) (2002-25)
Civic Si Mugen (2008)	TOYOTA
HYUNDAI	Celica All-Trac Turbo
Elantra N (2022-25)	VOLKSWAGEN
Kona N (2022-23)	Golf GTI (incl. 380 Edition) (2022-24)
Veloster N (including Performance Package) (2019-22)	VOLVO
ISUZU	S60R (except Polestar)
Impulse Turbo (all)	V70R (except Polestar)
KIA	Turbo models (NOC)
Stinger (4-cyl Turbo) (2018-23)	
K5 GT (2021-25)	
LEXUS	
SC 300 (1992-2000)	
LINCOLN	
MKZ (2006-12)	
MAZDA	
Mazda3 Turbo (2021-25)	
MERCEDES	
C250 (2012-15)	
CLA250 (FWD)	
GLA250 (FWD)	
MERCURY	
Cougar (V8 & V6 Supercharged) (1989-97)	
MERKUR	
XR4Ti	
MINI	
Clubman All4 (incl. JCW) (2014-19)	
Cooper Clubman (S, JCW) (2008-14)	
Cooper Coupe & Roadster (S, JCW) (2012-15)	
Cooper Hardtop & Convertible (S, JCW) (2002-13)	
Countryman JCW All4 (2018-23)	
MITSUBISHI	
Galant (V6 & 4-cyl Turbo)	

H Street class (HS)**ACURA**

CL (all)

ILX

Integra (all except Type R) (1986-2001)

Integra (Base) (2023-25)

Legend

RSX (all, including Type S)

TL

TSX

Vigor

ALFA ROMEO

1300

1600

164 (non-S) (1991-93)

1750 & 1750 GTV

2000 (4-door sedan)

GTV V6

Milano

Sedan (NOC)

AMC

Gremlin (4-cyl & 6-cyl)

Spirit (4-cyl & 6-cyl)

AUDI

80

90

100 (non-S4)

200 Turbo quattro

4000

5000 (including Turbo)

A3 (FWD) (2006-13)

Coupe quattro (non-turbo)

S4 (100 CS chassis) (1992-94)

AUSTIN

Mini

AUSTIN-HEALEY

(all)

BMW

1600

1800

2000 CS coupe

2002

3 Series (all E30, E36, & E46,
non-M, non-E90) (1984-2006)

320 (NOC)

7 Series (6-cyl)

i3 (inc i3s) (2014-21)

BUICK

Reatta

Verano (non-turbo) (2013-17)

CADILLAC

Catera

CHEVROLET

Aveo

Beretta

Bolt

Camaro (4-cyl & 6-cyl) (1967-2002)

Chevette

Cobalt (all, non-turbo) (2005-10)

Corvair (all)

Cruze

Nova (FWD) (1986-88)

Nova (RWD, 4-cyl & 6-cyl) (1962-79)

Sonic (all) (2012-20)

Spectrum

Sprint

Vega & Cosworth Vega

Volt (2011-19)

CHRYSLER

200 (all) (2010-17)

300 (V6) (2004-10)

300M (1999-2004)

Cirrus (V6)

Laser

PT Cruiser (all) (2001-2010)

Sebring

DAEWOO

(all)

DATSUN

1200

1500 & 1600 Roadster

210 & B-210

310

510

610

710

810

F-10

DODGE

024

Avenger

Caliber SRT4 (2008-09)

Challenger (1978-83)

Charger (non-turbo, FWD) (1981-87)

HS (continued)

Colt
 Dart (FWD) (2013-17)
 Daytona
 GLH (non-turbo)
 Intrepid
 Lancer Turbo
 Neon (1995-2005)
 Omni
 Rampage
 Shadow
 Spirit
 Stealth (non-turbo)
 Stratus
EAGLE
 Summit
 Talon (FWD)
FIAT
 500 Abarth (2012-19)
 NOC
FORD
 Aspire
 Contour
 Cortina
 Crown Victoria (all)
 Escort (incl. ZX2 S/R)
 EXP
 Festiva
 Fiesta (1976-80)
 Fiesta ST (2014-19)
 Five Hundred
 Focus (2000-2011)
 Focus (non-ST, non-RS) (2012-2018)
 Focus ST (2013-18)
 Fusion (*all excl. Sport*) (2006-19)
 Mustang (V6) (1994-2004)
 Mustang (4-cyl, 6-cyl, & 4-cyl
 Turbo except SVO) (1964^{1/2}-93)
 Pinto
 Probe
 Taurus (non-SHO)
 Taurus SHO (1989-95)
 Tempo
 Thunderbird (V6, non-S/C) (1989-97)
 Thunderbird Turbo Coupe
GENERAL MOTORS
 FWD models (NOC)
 RWD V6 models (NOC)

GEO
 Metro
 Prizm
 Spectrum
 Storm
HONDA
 600
 800
 Accord (all)
 Civic (all, excluding Mugen 2008) (1975-2015)
 Civic (non-Si, non-type R) (2016-24)
 Civic Hybrid (2025)
 CRX
 CR-Z
 del Sol & Civic del Sol (all)
 Fit
 Insight
 Prelude
HYUNDAI
 Accent (1995-22)
 Elantra (incl. GT Turbo, incl. N-Line)
 (1990-23)
 IONIQ EV (2016-2022)
 Kona EV (2018-2023)
 Scoupe
 Sonata (incl. N-Line)
 Tiburon
 Genesis Coupe (4-cyl Turbo) (2010-12)
 Genesis G70 (4-cyl Turbo) (2019-
 22)
 Veloster Turbo Rally Edition (2016-17)
 Veloster (incl. Turbo & Rally Edition,
 non-N) (2012-21)
 NOC
INFINITI
 G20
 M30
ISUZU
 I-Mark
 Impulse (non-turbo)
 Stylus
JAGUAR
 120
 140
 150
 S-Type (6-cyl) (2002-08)
 X-Type (All) (2002-08)

HS (continued)**KIA**

Forte & Forte Koup (2.0L & 2.4L)
 Forte5 (2014-18)
 Forte GT (2020-24)
 K5 (2021-25)
 Niro EV (2019-25)
 Optima
 Rio (2012-23)
 Sephia
 Spectra5

LANCIA

Beta
 Scorpion

LEXUS

CT 200h (2011-17)
 ES 250
 ES 300
 GS 300
 IS 300 (2001-05)

LINCOLN

LS (V6)
 MKZ (FWD) (2013-20)

LOTUS

Cortina

MAZDA

323 (non-turbo)
 323 GT Turbo (sedan)
 323 GTX Turbo (AWD)
 626
 808
 929
 Cosmo
 GLC
 Mazda2 (2011-14)
 Mazda3 (non-turbo) (2004-25)
 Mazda6
 Mazdaspeed3
 Millenia
 MX-3
 MX-6
 Protégé (non-Mazdaspeed)
 Mazdaspeed Protégé
 R100
 RX-2
 RX-3
 RX-4

MERCEDES

190E (6-cyl 2.6L & 4-cyl 16v)
 C230 (1999-2007)
 280 (1995-2000)
 NOC

MERCURY

Bobcat
 Capri (all except V8)
 Cougar (4-cyl & V6 non-S/C)
 LN-7
 Lynx
 Milan
 Montego
 Mystique
 Sable
 Scorpio
 Topaz
 Tracer

MG

all

MINI

Cooper Clubman (Base 3-cyl incl.
 S, non-JCW) (2016-1924)
 Cooper Hardtop (Base 3-cyl incl.
 S, non-JCW) (2014-24)
 Cooper Hardtop (non-S incl. S,
 2-door and 4-door F65/F66
 chassis) (2025)
 Cooper SE (2020-24)
 Cooper Coupe & Roadster (non-S,
 non-JCW) (2012-15)

MITSUBISHI

3000 GT (non-turbo)
 Cordia
 Eclipse (all, FWD) (1989-2012)
 Galant (4-cyl non-turbo)
 Lancer (non-turbo)
 Mirage (1978-2003)
 Precis
 Premier
 Starion (non-turbo)
 Tredia

NISSAN/DATSUN

200SX
 240SX
 300ZX (non-turbo) (1984-89)
 Altima (all)

HS (continued)

Leaf (2011-25)
 Maxima (all)
 NX1600
 NX2000 (1991-93)
 Pulsar
 Sentra (all)
 Stanza
 Versa (2007-25)
 OLDSMOBILE
 Calais W41
 OPEL
 all
 PEUGEOT
 405
 505 (1979-91)
 PININFARINA
 2000
 PLYMOUTH
 Acclaim
 Arrow
 Champ
 Colt
 Horizon
 Laser (non-turbo)
 Neon (1995-2001)
 Sapporo
 Scamp
 Sundance
 TC3
 Turismo
 PONTIAC
 Fiero (4-cyl)
 Firebird (4-cyl & 6-cyl)
 G5
 G8 (V6) (2008-09)
 LeMans (FWD) (1988-93)
 Sunfire
 T-1000
 Vibe
 PORSCHE
 356 (non-Carrera)
 912
 924 (Audi engine, non-turbo)
 RENAULT
 NOC
 SAAB
 900 (V6) (1994-97)

9-2X Linear (2.5L)
 9-2X Aero (2.0L Turbo) (2005-06)
 Turbo models (NOC)
 NOC
 SATURN
 8v engine
 Astra (2008-09)
 DOHC model (NOC)
 ION (non-supercharged)
 L series (all)
 SCION
 iA (2016)
 iM (2016)
 tC (incl. Release Series 5.0 2009) (2005-16)
 xA (2004-06)
 xB (2008-15)
 SHELBY
 Charger (non-turbo)
 SUBARU
 Impreza (NOC)
 Impreza 2.0i
 Impreza 2.5 (non-turbo)
 Legacy (NOC)
 SVX
 Sedan Turbo (NOC)
 NOC
 SUNBEAM
 Alpine
 SUZUKI
 Esteem GL
 Forenza
 Kizashi (2010-13)
 Swift
 SX4 sedan (2007-13)
 TOYOTA
 Avalon (all) (2016-2022)
 Camry (all)
 Celica (non-AWD) (1971-99)
Celica (GT, GTS) (2000-05)
 Corolla
 Cressida
 Echo
 Matrix
 Paseo
 Prius (all)

HS (continued)

Starlet

Supra (non-turbo) (1979-92)

Tercel

Yaris

TRIUMPH

all except Stag & TR-8

VOLKSWAGEN

1.8L Turbo models (NOC)

air-cooled engine models

diesel engine (non-turbo)

Beetle (all, excl. 2.0L turbo)

Corrado (all)

Dasher

e-Golf (2015-20)

Eos (2.0T) (2007-16)

Fox

Golf (all, excl. R)

Golf, GTI & Jetta (excl. GTI 337
model)(1.8L Turbo)

Golf GTI (2006-21)

Jetta & GLI (2.0L Turbo) (2006-
25)

Passat (all)

Quantum

Rabbit & Rabbit GTI (all)

Scirocco

VOLVO

C30

NOC

YUGO

all

“CATCH-ALL”:

RWD pickup trucks (NOC)

STREET TOURING® CATEGORY**Super Street Touring® (SST)****ALFA ROMEO**

- 4C (incl. Spider) (2015-20)
- Giulia Quadrifoglio (2017-25)

AUDI

- TT RS (2012-13, 2018-2022)
- RS 3 (2017-20)
- RS 3 (2022-25)
- RS 4 (2007-08)
- RS 5 (2013-23)
- RS 6 (C5 chassis) (2003-04)
- RS7 (2014-2018)
- S5 (2008-23)
- S6 (2013-18)
- S7 (2012-18)
- TTS (2016-23)

BMW

- M2 (except Performance Edition ZL9) (2016-19)
- M2 Competition (2019-21)
- M240i (inc. xDrive) (2017-23)
- M3 & M4 (F80/F82 chassis; non-CS, non-GTS) (2015-20)
- Z4 M Coupe/Roadster (2006-2008)

CADILLAC

- ATS-V (2016-19)

CHEVROLET

- Camaro Z28 (2014-15)
- Camaro ZL1 (non-1LE) (2012-15, 2017-23)
- Camaro LS & LT (2.0L Turbo; including 1LE) (2016-23)
- Corvette (C6, C6Z06 non-ZR1) (2005-13)
- Corvette Z06 (C5) (2001-04)

FORD

- Mustang Shelby GT350 (2015-18)
- Mustang Shelby GT350 (incl. Handling Package) (2019-20)
- Mustang Boss 302 (2012-13)

LOTUS

- Elise (non-SC) (2005-11)
- Emira (V6) (2017-20)
- Esprit Turbo (1996-2004)
- Evora 400

- Evora S (2011-14)
- Evora GT (2020-21)
- Exige (non-S) (2006)

MERCEDES-BENZ

- C63 AMG (non-Black Series) (2008-2021)
- CLA 45 AMG
- GLA 45 AMG

NISSAN

- GT-R (excluding NISMO & Track Edition & GT-R50) (2009-21)
- Z (incl. Nismo) (2023-2025)

PORSCHE

- 718 Boxster (base & T) (2017-22)
- 718 Cayman (base & T) (2017-22)
- 718 Boxster (S & GTS)(excl 4.0L) (2017-2024)
- 718 Cayman (S & GTS)(excl 4.0L) (2017-2024)
- Boxster GTS (981 chassis) (2015-16)
- Boxster S (981 chassis) (2013-16)
- Boxster Spyder (987 chassis)
- Cayman GTS (981 chassis) (2015-16)
- Cayman S (981 chassis) (2013-16)
- 911 (964, 993 non-turbo) (1989-98)
- 911 (996, non-turbo) (1998-2005)
- 911 Carrera (incl. 4, S, 4S, GTS) (997 chassis)(2005-2012)
- 911 Carrera (incl. 4, S, 4S, GTS) (991.1 chassis) (2012-2016)

TOYOTA

- Supra, 6cyl (2020-25)
- Supra, 4cyl (2021-25)
- Supra Turbo (1993½-98)

A Street Touring (AST)

CHRYSLER

Crossfire (all)

FIAT

Spider (2016-20)

HONDA

S2000-CR

MAZDA

MX-5 Miata (2016-25)

Mazdaspeed Miata (2004-05)

PONTIAC

Solstice GXP

SATURN

Sky Redline

B Street Touring® (BST)

ACURA

Integra Type-S (2024-25)

ALFA ROMEO

Giulia (incl. Ti) (2017-25)

AUDI

S3 (2015-20)

S4

S5

TTS quattro (2008-15)

BMW

135i & 135is

228i (2014-15)

228i Gran Coupe (FWD & AWD)
(2020-25)

M235i Gran Coupe (2020-24)

3 Series Turbo (Non-M) (2007-25)

4 Series (Non-M) (2014-25)

M235i (2014-16)

M3 (E46) (2000-05)

M3 (2008-13)

M5 (2005-2010)

M6 (2005-2010)

X1 (2013-15)*

CADILLAC

ATS (2.0L) (2012-19)

CHEVROLET

Camaro (N/A)

Corvette (C4, excl. LT4 engine &
ZR1) (1984-96)

Corvette (C5, non-Z06) (1997-2004)

DODGE

Challenger (V8, N/A) (2008-23)

Charger (V8, N/A) (2006-23)

FORD

Focus RS (2016-18)

Mustang (all excl. Cobra & Cobra
R) (1979-2004)Mustang GT (excl. Shelby ver-
sions & Boss 302) (2005-23)

Mustang V6 (all)

Mustang (N/A)

Mustang EcoBoost (2015-23)

HONDA

Civic Type R (2017-23)

HYUNDAI

Elantra N (2022-25)

Genesis (V6)

BST (continued)

Genesis (2.0T 4-cyl) (2013-16)

Kona N (2022-24)

Veloster N (2019-22)

INFINITI

G35 Coupe

G37

KIA

Stinger (V6 Turbo) (2018-2023)

LEXUS

IS F

LOTUS

Evora (2010-2014 NA)

MERCEDES-BENZ

CLK430 (1999-2003)

CLK55 (2001-06)

E550 (non-AMG) (2014-16)

MINI

Cooper S & Cooper S JCW (2007-24)

Cooper (non-S) (2014-24)

MITSUBISHI

Lancer Evolution

NISSAN

300ZX Turbo (1984-89)

350Z (non-NISMO)

370Z (non-NISMO)

370Z NISMO (2009-20)

PONTIAC

Firebird (N/A)

GTO (2004-06)

PORSCHEBoxster (986 & ~~and~~ 987.1; base model) (1997-08)Boxster (987.2 & 981~~+~~) (2009-16~~5~~)

Boxster S (986) (2000-04)

Boxster S (987) (2005-12)

Cayman (987.1; base model) (2007-08)

Cayman (987.2 & 981~~+~~) (2009-16~~5~~)

Cayman S (987) (2006-12)

SUBARU

Impreza WRX STI

TOYOTA

GR Corolla (2023-2024)

VOLKSWAGEN

Golf R (Mk7) (2015-19)

Golf R (MK8) (2022-24)

VOLVO

S60R

"CATCH-ALL":

Sedans & Coupes NOC (non-sports-car-based; 4-seat min.; over 5.1L normally aspirated or 2.5L to 3.1L forced induction)

*All vehicles must meet the requirements of Section 3.1.

C Street Touring® (CST)**BMW**

M Coupe (1998-2002)
 M Roadster (1998-2002)
 M3 (E36, non-LTW) (1995-99)
 Z3 (6-cyl)
 Z4 (non-turbo, non-M)

DATSUN

240Z
 260Z
 280Z
 280ZX (non-turbo)

HONDA

S2000 (NON-CR)

MAZDA

Miata (non-turbo) (1994-2005)
 MX-5 Miata (2006-15)
 RX-7 GSL
 RX-7 GSL-SE
 RX-7 GXL
 RX-7 GTU (1988)

MERCEDES-BENZ

SLK 230 Kompressor (1996-2004)

PONTIAC

Fiero (V6)
 Solstice (non-turbo)

PORSCHE

911 Carrera (3.2L) (1984-89)
 911 SC (3.0L) (1978-83)
 924
 944 (non-turbo)
 968

TOYOTA

GR86 (2022-25)
 MR2 Spyder
 MR2 Supercharged (1988-89)

SATURN

Sky (non-turbo)

SUBARU

BRZ (2022-25)

D Street Touring® (DST)**ACURA**

ILX
 Integra (incl. Type R) (1994-2001)
 RSX
 TSX

BMW

128i (2008-13)
 3 Series (E30 chassis, incl. M3)
 3 Series (E36 chassis, non-M)
 3 Series (E46 chassis, non-M)
 3 Series (E9x chassis, non-M, non-turbo) (2006-13)
 M5 (E39) (1998-2003)

CADILLAC

CTS (NON-V) (2003-2007)

CHEVROLET

Cobalt (2.4L N/A & 2.0L S/C)
 S10 (4-cyl & 6-cyl, N/A)*

DODGE

Challenger (V6) (2008-23)
 Charger (V6) (2006-23)
 Dakota (4-cyl & 6-cyl, N/A)*
 Dart (2.4L N/A) (2013-16)

FORD

Ranger (4-cyl & 6-cyl, N/A)*

GMC

Sonoma (4-cyl & 6-cyl, N/A)*

HONDA

Accord (6-cyl) (1998-2013)
 Accord (V6)(2014-17)
 Civic Si (2002-15)

INFINITI

G35 Sedan

LEXUS

IS 250
 IS 300
 IS 350
 SC300

MAZDA

RX-8

MINI

Cooper S & Cooper S JCW (including dealer-installed 2005-06) (2001-06)

MITSUBISHI

Eclipse (V6) (2006-12)

NISSAN

240SX

DST (continued)

300ZX (non-turbo) (1984-96)
 Sentra SE-R (2000-12)
 Sentra SE-R Spec V

SAAB

9-3 (non-Viggen) (1998-2012)

SATURN

Ion (2.4L & 2.0L S/C)

SCION

FR-S

SUBARU

BRZ excl. tS (2013-21)
 Impreza 2.5 RS (1998-2001)

TOYOTA

86 (2020-21)
 Supra (non-turbo) (1993-98)
 Tacoma (1995-2020)

VOLKSWAGEN

Corrado (all)
 Passat (VR6 & W8)
 R32
 GTI VR6 (1995-2005)

“CATCH-ALL”:

Sedans & Coupes NOC (non-sports-car-based, 4-seat minimum; 3.1L to 5.1L normally aspirated)

* All vehicles must meet the requirements of Section 3.1.

E Street Touring®(EST)**ACURA**

Integra (1986-93)

BMW

Z3 (4-cyl)

CHEVROLET

Cobalt (2.2L, N/A)
 Cruze (2011-19)
 Sonic (non-turbo) (2012-20)
 Spark
 Sprint (1985-88)
 Volt (2011-15)

CHRYSLER/PLYMOUTH/DODGE

Neon (all) (1995-99)
 Neon (NOC) (2000-05)
 Neon R/T & ACR (2001-04)

DODGE

Dart (2.0L N/A) (2013-16)

FIAT

500 (non-turbo) (2012-19)*

FORD

Escort GT (1991-96)
 Fiesta (1.0T EcoBoost)*
 Fiesta (non-turbo) (2011-19)*
 Focus (non-turbo)
 ZX2 & Excort ZX2 (1998-2003)

HONDA

Accord (4-cyl) (1998-2015)
 Accord (1994-97)
 Civic (non-Si) (2006-15)
 Civic (non-Si) (2001-05)
 Civic (1984-2000)
 CRX
 CR-Z
 del Sol & Civic del Sol
 Fit
 Insight

HYUNDAI

Accent (2012-17)
 Elantra (2001-16)
 Tiburon (V6) (2003-08)
 Veloster (non-turbo) (2011-18)

KIA

Forte & Forte Koup (non-turbo)
 Rio (2012-17)

LEXUS

CT 200h (2011-17)

EST (continued)**MAZDA**

323
 Mazda2
 Mazda3 (non-turbo)
 Mazda6 (non-turbo)
 Miata (non-Torsen differential)
 (1990-97)
 Protégé (NOC) (1999-2003)
 Protégé MP3
 RX-7 (non-turbo, NOC)

MINI

Cooper (non-S) (2000-13)

MITSUBISHI

Lancer (non-turbo)

NISSAN

200SX SE-R (1995-98)
 Sentra (1.6L, 1.8L, 2.0L) (1991-2012)
 NX2000 (1991-94)
 Versa (2007-19)

PONTIAC

Fiero (4-cyl)
 G5 (2.2L)
 Vibe (2003-10)

PORSCHE

914 (4-cyl)

SATURN

Astra
 Ion (2.2L)
 SL
 SW
 SC

SCION

iA (2016)
 iM (2016)
 iQ CVT
 tC
 xA
 xB
 xD (2008-13)

SUBARU

Impreza (1.8L, FWD) (1993-96)
 Impreza 2.0i (2012-16)
 Impreza (non-turbo) (2002-11)
 Legacy (1990-94)

SUZUKI

Swift (N/A) (1994)

TOYOTA

Celica (non-turbo) (1986-2005)
 Corolla (non-GR) (1984-2025)
 Echo (2000-05)
 Matrix (2003-13)
 MR2 (non-supercharged) (1985-89)
 MR2 (non-turbo) (1991-95)
 Yaris

VOLKSWAGEN

Beetle (2.5L 5-cyl)
 Beetle (2.0L 8v) (1998-2006)
 Golf & Cabrio (2.0L 8v) (1998-2006)
 Golf & Jetta (TDI) (1999-2006)
 Golf/Rabbit & Jetta (2.5L 5-cyl)
 Jetta (2.0L 8v) (2000-04)
 Golf/Rabbit, GTI, & Cabrio (1974-92)

VOLVO

240 Turbo (1981-85)
 S40 (non-T5)
 V40 (2000-11)

“CATCH-ALL”

Sedans & Coupes NOC (non-sports-car-based; 4-seat minimum; less than 3.1L (3100cc) normally-aspirated)

*All vehicles must meet the requirements of Section 3.1.

G Street Touring® (GST)**ACURA**

Integra (Non Type S) (2022-25)

AUDI

A3

A4

A4 (1.8T)

TT Coupe & Roadster (FWD)

TT quattro (AWD)

BMW

i3

CHEVROLET

Bolt

Cobalt (2.0T)

HHR (2008-11)

Sonic (Turbo) (2012-15)

DODGE

Dart

SRT-4 (2003-05)

EAGLE

Talon Turbo (AWD)

FIAT

500 Abarth

500 Turbo (2013-16)*

FORD

Fiesta ST

Focus ST

Fusion Sport (2017-19)

HONDA

Civic Si (2017-25)

Civic Sport (2017-25)

HYUNDAI

Genesis (2.0L Turbo) (2010-12)

Veloster Turbo (2013-16)

Veloster Turbo (2019-20)

KIA

Forte & Forte Koup (Turbo)

MAZDA*Mazda3 Turbo (2021-2025)*

Mazda 6 (turbo, non-Mazdaspeed)

Mazdaspeed3

Mazdaspeed6

Mazdaspeed Protégé

323 GT & 323 GTX

MITSUBISHI

Eclipse Turbo (AWD)

Lancer Ralliart (2008-10)

NISSAN

Juke (2011-16)*

PONTIAC

G5 (2.0L Turbo)

SAAB

9-2X (2005-06)

SUBARU

Forester XT

WRX (non-STI) (2002-25)

Legacy GT (2005-08)

VOLKSWAGEN

Beetle (1.8T, 2.0T, & TDI)

Golf & GTI (1.8T & 2.0T)

Golf R (2012-14)

Jetta (1.8T & 2.0T)

Golf & Jetta (TDI) (2007-15)

Passat (1.8T, 2.0T, & TDI)

VOLVO

240 Turbo (1981-85)

C30

S40

V50

“CATCH-ALL”:

Sedans & Coupes NOC (non-sports-car-based; 4-seat minimum; less than 2.5L (2500cc) forced-induction)

* All vehicles must meet the requirements of Section 3.1.

STREET PREPARED CATEGORY

SUPER STREET PREPARED (SSP)

ACURA

NSX (1990-2005)

NSX (2016-21)

AUDI

R8 (except GT) (2008-23)

S3 (2015-2020)

TT RS (2012-13)

TT RS (2018-22) *Limited Prep*

TTS (2014-22)

BMW

135 & 1 Series M (2008-13)

M2 (non-ZL9)

M235i (2014-16)

M3 (E90, E92, E93) (2007-13)

M4 (F82/F83 chassis)

Z4 sDrive35i & sDrive35is (2012-13)

Z8

CHEVROLET

Camaro ZL1 (2017-24)

Camaro ZL1 (2012-13)

Corvette (C7 chassis, all)

Corvette (C6 chassis) (2005-13)

Corvette (C5 chassis) (1997-2004)

Corvette (C8 chassis, Stingray)
Limited Prep

Corvette (C8 chassis, Z06) *Limited Prep*

Corvette (C8 chassis, E-Ray) *Limited Prep*

DODGE

Viper

ELVA

Courier

FERRARI

355

360

458 *Limited Prep*

488 *Limited Prep*

Dino 206 & 246 (all)

F8 *Limited Prep*

F430 (all)

FORD

GT

Mustang Shelby GT350/GT350R
(S550)

GRIFFITH

(all)

LAMBORGHINI

Gallardo (all excluding Super Trofeo) (2003-13)

Huracan (excl. STO) (2014-24)

LOTUS

7 & 7A

Elan (RWD)

Elan M100 (FWD, all)

Europa (all)

Elise, Exige, & Exige S (2005-11)

Elite 2+2 & Elcat

Esprit (4-cyl, all)

Esprit (V8)

Evora & Evora S (2010-14)

Evora 400

Evora 410

Evora GT

MAZDA

RX-7 (1993-95)

SSP (CONTINUED)**MCLAREN**

600LT *Limited Prep*

620R *Limited Prep*

720S

MP4-12C (all)

570 *Limited Prep*

MITSUBISHI

Lancer Evolution (VIII,IX) (2003-07)

Lancer Evolution (X) & Ralliart (2008-13)

MORGAN

V8 (all)

NISSAN

GT-R (R35)

PORSCHE

Cayman GT4 (718 chassis) *Limited Prep*

Cayman GT4RS (718 chassis) *Limited Prep*

718 GT4

718 Spyder

Spyder (718 chassis) *Limited Prep*

911 (996 & 997 chassis) (1999-2012)

911 GT2 (996 & 997 chassis, all)

911 GT2 RS (991 chassis) *Limited Prep*

911 GT3 (991 chassis, all)

911 GT3 (992 chassis) *Limited Prep*

911 GT3RS (992 chassis) *Limited Prep*

911 GT2RS (992 chassis) *Limited Prep*

911 GT3 (996 & 997 chassis, all)

911 Turbo (1976-89)

911 Turbo (964 chassis) (1990-94)

911 Turbo (993) (1996-97)

911 Turbo & Turbo S (991 chassis) (2012-19)

911 Turbo & Turbo S (996 & 997 chassis) (2001-12)

Boxster & Cayman (981 chassis, all)

Boxster & Cayman (987 chassis, all)

Cayman GT4 (2016)

SHELBY

Cobra 289

SUBARUImpreza WRX (incl. STI) (2002-14),
Legacy (Turbo) (2004-14), & For-
ester XT (2004-14)Impreza WRX (incl. STI; excl. Type
RA & 2019 STI) (2015-19)**SUNBEAM**

Tiger (260,289)

TESLA

Roadster (2008-12)

Model 3 *Limited Prep*

Model S Plaid *Limited Prep*

TOYOTA

Supra (1993-5-98)

Supra (2020-24)

TVR

4-cyl & 6-cyl (all)

v8 (all)

VOLKSWAGEN

Golf R (2015-18)

C STREET PREPARED (CSP)

“CATCH-ALL”:

Sports car over 2.0L engine not otherwise classified. (See Section 15.1.C for update/backdate limitations.)

D STREET PREPARED (DSP)**ALFA ROMEO**

4C *Limited Prep*

BMW

Z3 (4-cyl)

M Coupe, M Roadster, & Z3 (6-cyl; all)

Z4 (non-turbo; incl. M)

CHRYSLER

Crossfire SRT6

DATSUN

Roadster (1500, 1600, & 2000)

FIAT

Abarth (NOC)

124 Spider (1975-78) & 2000 Spider (non-turbo)

124 Spider (2016-20)

2000 Spider Turbo

HONDA

Civic & CRX (1988-91)

S2000

LANCIA

Scorpion

LOTUS

Cortina

Elite (1216 cc)

Elise, Exige (Naturally Aspirated)
(2005-11) *Limited Prep***MAZDA**

MazdaSpeed Miata

MX-5 Miata (1990-2005)

MX-5 (2006-15)

Mx-5 Miata (ND chassis, all)
(2016-25)

RX-2 & 616

RX-3, RX-3SP, & 808 Mizer

DSP (CONTINUED)

RX-7 (non-turbo) (1978-85)

RX-7 (non-turbo) (1986-92)

RX-7 Turbo (1986-92)

MERCEDES-BENZ

190E (16v)

MITSUBISHI

~~3000~~GT Turbo

MORGAN

4/4

PININFARINA

2000

PONTIAC & SATURN

Solstice & Sky

Solstice GXP & Sky Redline

PORSCHE

356 & 1600

924S & 944 (8v, non-turbo)

Carrera (4-cyl)

SUBARU

BRZ (2022-25)

TOYOTA

GR 86 (2022-25)

GR Corolla (2023-25)

MR-2 & MR-2 Supercharged (1st
gen) (1985-89)

MR2 (all incl. Turbo) (1991-95)

MR2 Spyder (2000-05)

TRIUMPH

TR-8

“CATCH-ALL”:

Sedan over 1.7L & under 3.0L not
otherwise classified.

Sports car under 2.0L not other-
wise classified.

(See Section 15.1.C for update/
backdate limitations.)

E STREET PREPARED (ESP)**AUDI**

A4 (2008-16)
 S4 (2000-03)
 S4 (2010-16) & S5 (2013-16)
 TT (1.8T; FWD & quattro)
 TT (3.2L; quattro)
 TT (2014-19)
 TTS (2009-13)
 Quattro Turbo Coupe

BMW

128i
 320i (F30 chassis) (2012-16)
 335 (2006-13)
 M3 (E30 chassis)
 M3 (E36 chassis, all)
 M3 (E46 chassis)

BRICKLIN**CHEVROLET, PONTIAC, BUICK,
OLDSMOBILE, & GEO**

Corvette (1953-54)
 Corvette (1955-57)
 Corvette (1958-62)
 Corvette (1963-67)
 Corvette (1968-82)
 Corvette (1984-96) (all)
 Camaro ZL1 (2017-24) *Limited
 Prep*
 Camaro ZL1 (2012-13) *Limited
 Prep*

DELOREAN**DETOMASO**

Mangusta (all)
 Pantera (all)

DODGE

Stealth Turbo

FERRARI

250 (non-LM)
 275
 308 Coupe & Spider
 330
 348
 365 Daytona GTB, GTC

FORD

Focus RS (2016-18)
 Mustang Shelby GT500 (S197)
 (2011-14) *Limited Prep*
 Mustang Shelby GT500 (2020-
 22) *Limited Prep*

JAGUAR

E-Type (all)

MAZDA

MX-5 (2006-2015) "Limited Prep"
 RX-8

MERCEDES

CLK 320 & CLK 32 AMG
 E36 AMG (2010-16)
 SLK55 AMG (R171) (2004-11)

MITSUBISHI

3000GT Turbo

NISSAN & DATSUN

240Z, 260Z, & 280Z
 280ZX * 280ZX Turbo
 300ZX Turbo (1984-89)
 300ZX Turbo (1990-96)
 350Z (all)
 370Z (all) (2009-18)

ESP (CONTINUED)**PONTIAC**

Fiero (V6)

PORSCHE

911 (non-turbo) (1965-89)

911 (964 & 993)

991 (non-turbo, NOC)

911 Turbo (1976-89) *Limited Prep*

911 Turbo (964 chassis)(1990-94)
*Limited Prep*911 (996 & 997 chassis) (1999-2012)
Limited Prep

914/6 (all)

924 (including Turbo)

944 (16V & Turbo engines)

928

968

Boxster & Cayman (981 chassis, all)
Limited Prep

Boxster & Cayman (986 chassis, all)

Boxster & Cayman (987 chassis, all)
*Limited Prep***SCION**

FR-S (2013-16)

SUBARU

BRZ (2013-16)

BRZ (2017-20)

BRZ (2022-25) *Limited Prep*

TOYOTA

GR 86 (2022-25) *Limited Prep*

GR Corolla (2023-25) *Limited
Prep*

86 (2017-20)

VOLKSWAGEN

Golf R (2012-13)

VOLVO

S60R & V70R (R171) (2004-11)

“CATCH-ALL”:

6-cyl (normally aspirated) or 4-cyl
(mechanically forced induction)
2WD sedan under 3.0L not oth-
erwise classified. (See Section
15.1.C for update/backdate limi-
tations.)

ESP (CONTINUED)**ACURA**

Integra (1990-93)

Integra (incl. Type R) (1994-01)

RSX (all)

TSX

ALFA ROMEO

GTV V6 (all)

Milano

AMC

AMX & Javelin (all)

AUDI5000 Turbo, 5000 Turbo quattro,
200, & 200 quattro

A3 (2005-13)

A4 (1.8T, FWD & quattro) (1995-01)

A4 (1.8T, FWD & quattro) (2002-05)

A8 & A8 quattro

Coupe GT & Quattro (1980-88)

S4 & RS4 (2004-09)

V8 quattro

BMW

128i *Limited Prep*

2500 & 2800 (all)

318 (16v) & 325 (E30 chassis)

323, 325, & 328 (E36 chassis)

323, 325, 328, & 330 (E46 chassis,
non-M3)

328 (2006-13)

3 Series (16v, NOC)

3.0S & CS (all)

528, 530, & 533 (non-turbo)

633i & 733i (all)

Bavaria

M2 (non-ZL9) *Limited Prep*

ESP (CONTINUED)

M2 Competition *Limited Prep*	Lumina
M3 (E36 chassis) *Limited Prep*	Monza (V8) & Skyhawk (V6)
M3 (E46) *Limited Prep*	Reatta
M3 (E90, E92, E93) (2007-13) *Limited Prep*	Regal(1980-88) (V6 & V8, RWD)
M3 (F80 chassis) *Limited Prep*	N Body (4-cyl Turbo, Quad 4, & V6)
M4 (F82/F83 chassis) *Limited Prep*	Spectrum Turbo (1985-89)
CADILLAC	Storm GSi (1985-89)
ATS-V (2016-2019) *Limited Prep*	SS sedan (2013-17)
CTS & CTS-V (2004-07)	Starfire & Sunbird (V6, all)
CHEVROLET, PONTIAC, BUICK, & OLDSMOBILE	Trans Am Turbo (1982-92)
Camaro (2.0L Turbo) (2016-24)	X Body (V6)
Camaro (3.6L V6) (2016-24)	CHRYSLER, PLYMOUTH, & DODGE
Camaro (6.2L V8, NA) (2016-24)	Acclaim (V6 & Turbo)
Camaro (non-ZL1) (2010-15)	Barracuda (1965-69) & Dart, Duster, & Valiant (1963-76) (A-body)
Camaro, Firebird, SS, Firehawk, & WS6 (4th gen) (1993-2002)	Barracuda & Challenger (E-body) (1970 -74)
Camaro, Firebird, & Firehawk (1982-92) (3rd gen)	Challenger (2008-13)
Camaro & Firebird (1970 ^{1/2} -81)	Challenger (6-cyl & V8, NOC)
Camaro & Firebird (1967-70)	Charger (2006-13)
Chevelle (1964-67)	Charger GLH-S
Chevelle (1968-72)	Conquest Turbo
Cobalt SS (N/A) (2005-07)	Conquest & Starion (non-turbo)
Cobalt SS Supercharged (2005-07)	Crossfire (non-SRT-6)
Cobalt SS Turbo (2008-10)	Daytona Turbo
Corvair Yenko Stage I, II, & III (all)	Daytona (V6)
G8 (2008-09)	GLH-S & GLH Turbo
GTO (2004-06)	Laser Turbo (NOC) & K-car Turbo
HHR SS Turbo	Laser (FWD)
J Body (4-cyl Turbo, Quad 4 DOHC, & V6)	Shadow (4-cyl Turbo & V6)
L Body (Quad 4 & V6)	Shelby Charger Turbo
	Spirit (4-cyl Turbo & V6)
	SRT-4
	Sundance Turbo

F STREET PREPARED (FSP)

Stealth (non-turbo)

Dakota (1997-04)

DODGE & MITSUBISHI

Colt Turbo & Mirage Turbo (1984-88)

Colt Turbo & Mirage Turbo (1989-92)

EAGLE

Summit Turbo (16v) (1989-90)

FERRARI

400 America (all)

500 Superfast (all)

FIAT

500 Abarth (2012-13)

FORD & MERCURY

Capri (1991-95)

Contour SVT

Cougar (1999-2002)

Cougar (1971-74)

Cougar (1965-70)

Fiesta ST (2014-18)

Focus ST (2013-18)

Fusion & Milan (6-cyl) (2006-13)

Mach 1 (2021-23)

Mustang Shelby GT350/GT350R (S550) (2015-2020) *Limited Prep*

Mustang (non-GT350, non-GT500) (2015-23)

Mustang (S197 incl. Boss 302, Boss 302 Laguna Seca, & Shelby GT500 2007-10) (2005-13)

Mustang (SN95 chassis, NOC including Cobra & Cobra R) (1994-2004)

Mustang SVO, Cobra, Cobra R (1979-93) & Capri (1979-86) (4-cyl Turbo, V6, & V8)

Mustang II (1974-78)

Mustang & Cougar (1971-73)

Mustang & Cougar (1969-70)

Mustang & Cougar (1967-68)

Mustang (1964½-66)

Probe (Turbo & V6)

Taurus SHO

Thunderbird & Cougar (1989-97)

Thunderbird & Cougar (1983-88)

HONDA

Civic Si (1999-2000)

Civic Si (2002-05)

Civic Si (2006-12)

Civic Si (2017-21)

Civic Type R (2017-21)

Del Sol (DOHC)

Prelude 4WS

Prelude (1992-2001) (NOC)

HYUNDAI

Elantra N (2022-25) (excl. TCR Edition)

Genesis (2009-12)

Tiburon

Veloster Turbo (2019-22)

INFINITI

G35

G37

M30

Q45

ISUZU

I-Mark LS (16v & Turbo, FWD) (1985-89)

I-Mark RS (16v & Turbo, FWD)

FSP (CONTINUED)Impulse RS Turbo (AWD)
(1990-93)Impulse Turbo & RS (RWD)
(1983-89)Impulse XS (16v non-turbo)
(1990-93)

Impulse CS (16v & Turbo)

Stylus XS & RS (16v) (1990-
93)**JAGUAR**

Sedans (6-cyl & 12-cyl)

XJS (all)

XK 120, 140, 150, & 160

LEXUS

ES 250

GS 400, LS 400, & SC 400

IS300

IS F

MASERATI

BiTurbo

MAZDA

323 GT & GTX (AWD)

929

Mazda6 (6-cyl)

MazdaSpeed3

MazdaSpeed Protégé

MazdaSpeed6

MX-6 (Turbo & V6)

Spec Miata

MERCEDES-BENZ

190 (all) (1984-93)

230SL, 250SL, & 280SL (all)

350SL, 380SL, & 450SL (all)

220, 230, 250, & 280 Sedans
(all)280 (4.5L, all) & 300 (6.3, all) Se-
dans

C230

MERKUR

XR4Ti

MINICooper S (including JCE JCE GP
except Countryman)**MITSUBISHI**

3000 GT (non-turbo)

Cordia Turbo

Eclipse (2000-12)

Eclipse Turbo & Talon Turbo
(1989 -99)

Galant (all)

Starion Turbo

Tredia Turbo

NISSAN

200SX Turbo

200SX (V6)

240SX

300ZX (non-turbo) (1984-89)

300ZX (non-turbo) (1990-96)

Altima (2007-13)

Maxima

Pulsar (16v)

Pulsar NX Turbo

Sentra (2.0L) (2000-01)

Sentra (B15 chassis) (2002-06)

Sentra (B16 chassis) (2007-12)

PEUGEOT

405

505 (all) (1971-1991)

FSP (CONTINUED)**PLYMOUTH**

Laser (AWD)

PONTIACFirebird Firehawk SLP (3rd gen,
383cid) (1990-92)Firebird Firehawk SLP (4th gen,
383cid) (1993-2002)

Pontiac & Toyota

Corolla XRS (2005-06), Matrix
XRS (2003-06), & Vibe GT
(2003-06)

Matrix & Vibe (AWD) (2003-08)

PORSCHE911 (non-turbo) (1965-89) *Lim-
ited Prep*

911 (964 & 993) *Limited Prep*

911 (non-turbo, NOC) *Limited
Prep*

914 (4-cyl)

914/6 (all) *Limited Prep*

924 (including turbo) *Limited
Prep*944 (16v & Turbo engines) *Lim-
ited Prep*

928 *Limited Prep*

968 *Limited Prep*

RENAULT

Fuego Turbo

R5 Turbo

SAAB

99, 99 EMS, & 99 Turbo

900 & 900 Turbo (1979-93)

900 & 900 Turbo (1994-98)

SPG (16v & Turbo)

SALEENMustang 302 & 351 (non-super-
charged) (1984-93)

Mustang S281E & Mustang (NOC)

SATURN

Ion (all) & NOC

SCION

FR-S (2013-16) *Limited Prep*

SHELBY

GT350 (1965-66)

GT350 & GT500 (1967-70)

SUBARU

BRZ (2013-16) *Limited Prep*

BRZ (2017-20) *Limited Prep*

Impreza (all) (1993-2001)

Impreza (2.5L) (NOC)

Legacy & Outback (6-cyl, all)
(1998-2004)Legacy & Outback (6-cyl, all)
(2005-13)

Legacy 2.5GT (2005-12)

TOYOTA

86 (2017-20) *Limited Prep*

Camry V6

Celica (2000-05)

Celica All-Trac (all)

Supra (1979-81)

Supra (1982-86)

Supra (all) (1986½-92)

Supra (non-turbo) (1993-96)

VOLVO

240 Series Turbo (all)

700 Series (all)

800 Series (all)

FSP (CONTINUED)

C30 (2006-09)

S40 (1995-2004)

S40 (2005-11)

S60 & V70

VOLKSWAGENGolf, Jetta, & New Beetle (1.8T,
Mk4 chassis) (1999-2005)Golf, GTI, GLI, & Jetta (2.0T)
(2006-13)

New Beetle Turbo

Passat VR6

Passat W8 4Motion

R32

"CATCH-ALL":American 6-cyl & V8 sedan or
pick-up not otherwise classified.Other sedan over 3.0L not other-
wise classified.(See Section 15.1.C for update/
backdate limitations.)**ACURA**

Integra (1986-89)

Legend

RSX (non-S) *Limited Prep*

ALFA ROMEO

1300 (all)

1600 (all)

1750 (all)

2000 (all)

Alfetta GT

AMC

(4-cyl, all)

AUDI

80 (all)

90 (all)

100LS (all)

4000 (all)

5000

AUSTIN

America (all)

Mini & Mini Cooper (850, 970,
997, 998, 1071, & 1275, all)**AUSTIN-HEALEY**

Sprite (all)

100-4, 100-6, & 3000

BMW

1600

1800ti & 1800 TiSA

1600-2, 1602, & 2002 (+ tii)

318i (8v, E30 chassis)

318i & 318is (E36 chassis)

318ti (E36 chassis)

320i (E21 chassis) (1975-83)

CHEVROLET, PONTIAC, BUICK,

STREET MODIFIED CATEGORY**Engine Classifications**

1. 4-stroke cycle and 2-stroke cycle naturally aspirated internal combustion engines will be classified on the basis of actual piston displacement.
2. Supercharged/Turbocharged SM and SSM engines will be classified on a basis of adding 1.4L to the actual displacement. Forced induction SMF engines will add 1.0L to the actual displacement.
3. Rotary Engines (Wankel) – These units will be classified on the basis of a piston displacement equivalent to 0.9 liters times the number of rotors, plus the volume determined by the difference between the maximum and minimum capacity of the working chamber times the number of rotors.
4. Electric Motors – Cars with electric motors, in whole or part of the drivetrain, will run at class maximum weight (2900 lbs. for SSM, 3100 lbs for SM/SMF). Category weight adjustments (e.g., tire size) are allowed.

SUPER STREET MODIFIED CLASS (SSM)**ELIGIBLE VEHICLES:**

- All 2-seat cars not excluded below.
- All SM/SMF eligible sedans/coupes and those excluded from SM for failure to meet weight requirements.
- All SM eligible vehicles.
- McLaren MP4-12C
- Porsche (all)
- Lotus Elise, Exige, Evora, & Esprit

EXCLUDED VEHICLES:

- Lotus (all except Elise, Exige, Evora, & Esprit)
- All 2-seat cars not eligible for Street Prepared Category.
- Vehicles not meeting specifications to have been delivered in the US

MINIMUM WEIGHT CALCULATIONS WITHOUT DRIVER (LBS.):

- FWD 1350 + 125 per liter
- RWD.....1600 + 200 per liter
- AWD.....1600 + 300 per liter
- Supercharged/Turbocharged SSM engines:
.....+1.4L to the actual displacement
- Tire width 275 mm or less -200
- Regardless of the weight formulas above, no car will be required to weigh more than 2900.

STREET MODIFIED CLASS (SM)

ELIGIBLE VEHICLES:

All sedans/coupes (models which were originally equipped with a minimum of four seats and four factory seat belts), all FWD (front-wheel-drive) cars, and pickup trucks (in compliance with Section 3.1 using SM allowances and minimum weight calculation).

SAMPLE VEHICLES:

- CHRYSLER: Neon, Stratus/Breeze
- FORD: Contour, Escort, Probe, Mustang
- GENERAL MOTORS: Cavalier, Sunfire, Camaro
- HONDA: Civic, Accord, Integra
- HYUNDAI: Elantra, Tiburon
- MAZDA: Protege, MX-6, 626
- NISSAN: Altima, Sentra
- TOYOTA: Celica, Corolla, Camry
- VOLKSWAGEN: Golf, Jetta

EXCLUDED VEHICLES:

- Porsche (all *except* 924, 928, 944, 968)
- JDM-spec cars
- Lotus (all)
- MGB GT
- Triumph (all)

MINIMUM WEIGHT CALCULATIONS WITHOUT DRIVER (LBS.):

- FWD 1550 + 125 per liter
- RWD 1800 + 200 per liter
- AWD 1800 + 300 per liter
- Supercharged/Turbocharged SM engines:
..... +1.4L to the actual displacement
- Solid axle RWD -25 per liter
- Tire width 275 mm or less -200
- Regardless of the weight formulas above, no car will be required to weigh more than 3100 lbs.

STREET MODIFIED FRONT-WHEEL-DRIVE CLASS (SMF)

ELIGIBLE VEHICLES:

- All FWD vehicles

MINIMUM WEIGHT CALCULATIONS WITHOUT DRIVER (LBS.):

- All 1750 + 125 per liter

PREPARED CATEGORY

X PREPARED (XP)

XP vehicles must conform to the rules in Section 17 except as noted herein. This class is for almost any production car using almost any automobile drivetrain. Any vehicle meeting the requirements of Section 17.A.2, listed in another Prepared class, specifically listed in CP, DP, EP, FP, or listed at the end, is eligible for XP.

1. BODYWORK AND STRUCTURE

- a. Chassis components attached by removable fasteners (e.g., bolt-on subframes) may be modified or replaced without penalty.
- b. Front hoods, engine covers, trunk lids, hatches, front fenders, rear fenders not part of chassis structure (unibody), front & rear fascias, and side skirts may be modified or replaced, and may be attached with removable fasteners. Associated hardware, including latches and hinges, may be modified, removed, or replaced. Fenders may be flared as per Section 17.2. Unibody fender may be replaced as described in Section 17.2.S. Non-metallic fender liners may be modified, replaced, or removed. Body panels may be attached with removable fasteners (e.g., Dzus®).
- c. Steering wheel, pedals, and driver's seat must be completely to the left or right of vehicle centerline.
- d. Exhaust may exit through the bodywork. Rocker panels may be modified for exhaust routing.
- e. The transmission tunnel/cover may be altered to allow the installation of an alternate transmission and/or driveshaft. Cars originally equipped with a removable transmission tunnel/cover may substitute a tunnel/cover of an alternate material.
- f. The shift lever opening in the body of the car may be altered to allow the installation of alternate shift linkage.
- g. Non-OE replacement bodies are allowable for the Factory Five Roadster/Challenge Car and Superformance MKIII. Replacement bodies must not confuse the identity of the vehicle.
- h. Minimum track width is 55" (139.7 cm).

2. WHEELS

Any size wheel may be used. Wheel size does not affect minimum weight.

3. SHOCK ABSORBERS AND SPRINGS

- a. Section 17.5.B, which restricts the type of shocks authorized by 17.5.C.3, does not apply.
- b. Active/reactive suspension systems incur a minimum weight adjustment, including standard parts.

4. SUSPENSION CONTROL

Any front and rear suspension system type (MacPherson/Chapman

XP (CONTINUED)

strut, double A-arm, live axle, etc.) may be used.

5. ELECTRICAL SYSTEM

Any ignition system is permitted. The number of spark plugs may be changed.

6. ENGINE AND DRIVETRAIN

- a. Engines must be derived from production automobiles. Motorcycle, snowmobile, marine, or other engines of non-automobile design are not permitted. Electric motors are not allowed as a method of propulsion (i.e., no EV or Hybrid electric drivetrain swaps).
- b. Drivetrain and related systems (e.g., induction, ignition, fuel, electrical, cooling, oiling) and components (e.g., mounts, clutch, flywheel) are unrestricted except as noted.
- c. The engine orientation (transverse stays transverse and longitudinal stays longitudinal) and the engine bay location must not be changed (front-engine stays front-engine, mid-engine stays mid-engine, and rear-engine stays rear-engine).
- d. Any traction or stability control systems are permitted, but incur a minimum weight adjustment, including standard parts.
- e. Air may be ducted to the induction system. Openings in the bodywork to allow air to be ducted are allowed provided they serve no other purpose.

7. MINIMUM WEIGHTS**a. ENGINE CLASSIFICATIONS**

1. 4-stroke cycle and 2-stroke cycle, naturally aspirated, internal combustion engines will be classified on the basis of actual piston displacement.
2. Turbocharged or supercharged versions of all engines will be classified on a basis of 1.6 times the actual displacement.
3. Rotary Engines (Wankel): These units will be classified on the basis of a piston displacement equivalent to twice the volume determined by the difference between the maximum and minimum capacity of the working chamber, times the number of rotors.

b. MINIMUM WEIGHT CALCULATIONS

All listed weights are without driver. All weights are calculated based on displacement as listed above. EXAMPLE: Weight for a RWD car with a 1796 cc Turbo engine and 51% of the weight on the rear axle is $1350 + [(1.796 \times 1.6) \times (200 + 20)] = 1982$ lbs.

FORCED INDUCTION ENGINE DISPLACEMENT (LBS.)

FWD.....	1350 + 150 per liter
RWD	1350 + 200 per liter
AWD	1350 + 250 per liter

XP (CONTINUED)

NORMALLY ASPIRATED ENGINE DISPLACEMENT LESS THAN 4.0L (LBS.)

FWD.....	1250 + 150 per liter
RWD	1250 + 200 per liter
AWD	1250 + 250 per liter

ENGINE DISPLACEMENT OF 4.0L OR GREATER (LBS.)

FWD.....	1650 + 50 per liter
RWD	1650 + 100 per liter
AWD	1650 + 150 per liter

Regardless of the weight formulas above, no car shall be required to weigh more than 2300 lbs. before applicable weight adjustments.

WEIGHT ADJUSTMENTS (LBS.)

Active/reactive suspension	+ 100
Greater than 51% of weight on rear axle.....	+ 20 per liter

- c. Regardless of the Minimum Weight Calculations above (b), no car with a supercharged or turbocharged engine shall weigh less than the following minimum weights (lbs.):

FWD.....	normally-aspirated: 1425	forced-induction: 1625
RWD	normally aspirated: 1550	forced-induction: 1900
AWD	normally-aspirated: 1675	forced-induction: 1925

BACKDRAFT

RT3 (all)

All with a minimum engine size of 4.5L normally aspirated or the equivalent forced induction engine size and weight.

FACTORY FIVE RACING

Roadster & Challenge Car

Type 65 Coupe

All with a minimum engine size of 4.5L normally aspirated or the equivalent forced induction engine size and weight.

MOSLER

MT900S

MT900R XP

All with a minimum engine size of 6.0L normally aspirated or the equivalent forced induction engine size and weight.

NOBLE

M12

M12GTO

M400

All with minimum engine size 2.9L with forced induction or 4.1L normally aspirated.

XP (CONTINUED)

ROSSION

Q1

All with minimum engine size 2.9L with forced induction or 4.1L normally aspirated.

SHELBY

Cobra (1963-67)

SUPERFORMANCE

MKIII

GT40 MKII

Shelby Cobra Daytona Coupe

All with a minimum engine size of 4.5L normally aspirated or the equivalent forced induction engine size and weight.

TVR

Griffith Series 200 & Series 400

C PREPARED (CP)

Unless otherwise listed, the minimum weights will be determined from the following tables according to engine type and displacement.

Minimum weight is based on actual engine displacement. The block may be bored and/or sleeved to achieve allowed displacement.

Engine Coolant flow direction is unrestricted.

US-produced 4-cyl, 6-cyl, and 8-cyl engines are allowed alternate-stroke crankshafts; crank angles must remain standard.

Naturally aspirated cars using US-market 6-cyl and 8-cyl engines manufactured by a particular corporation may use any naturally aspirated 6-cyl or 8-cyl engine offered in a US-market vehicle by that corporation's brands as listed below:

Ford: Ford, Mercury, and Lincoln

General Motors: Chevrolet, Pontiac, Oldsmobile, GMC, and Buick

Chrysler: Chrysler, Dodge, and Plymouth

Alternate material (e.g., aluminum) engine blocks may be used on US-produced 8-cyl engines. Any alternate engine block shall meet all other requirements of Section 17.

Forced induction cars may not substitute the engine for any other nor may forced induction engines be swapped into cars that the combination was not offered.

Engine displacement changes are allowed.

Alternate iron or aluminum cylinder heads may be used on US-produced 4-cyl, 6-cyl, and 8-cyl engines. Any alternate cylinder head(s) shall be of the same configuration (number of valves per cylinder and valve actuation method - e.g., OHV or OHC) as the original and shall be direct replacement type.

The floor in the driver/passenger compartment may be replaced but must maintain the basic shape and position of the original floor (i.e., flat and horizontal, relative to the car and rocker panels). It may not be curved, angled, recessed, or channeled between the rockers and may be made of steel and/or aluminum only. Replacement floors may be modified per Section 17.2.E.

The firewall between the engine compartment and driver/passenger compartment may be replaced but must be in approximately the same location as the original and must create a sealed bulkhead between engine and driver/passenger. Replacement firewalls may be made of steel and/or aluminum only and may be modified per Section 17.2.F.

An alternate hood is allowed which has a bulge no more than 4" (10.16 cm), measured off of the original base model hood, for induction clearance. The bulge may open to the front, to the rear, or to either or both sides. If the original base model hood has a 2" (50.8 mm) bulge, then an addition of 2" (50.8 mm) is allowed, if the base model has a 3" (76.2 mm)

CP (CONTINUED)

bulge, then 1" (25.4 mm) is allowed, etc.

Tube Frame replacement vehicles have all the allowances listing in Section 17 and Appendix A that is applicable to C Prepared. Tube frame vehicles must adhere to the following:

Shall place 1st spark plug hole of engine no further rearward than the centerline of front axle. Applies to all engine types.

Shall have a roll cage meeting Appendix C.H of the Solo Rulebook.

May modify internal body panels to facilitate the mounting of bodywork and fitting of roll cage.

May not modify any parts beyond what is allowed in Section 17 and Appendix A that is applicable to CP. All body panels shall be of appropriate scale and not confuse the model of vehicle.

The following weights apply unless a specific weight is indicated with the model listing.

Minimum weight without driver (lbs.):

V8 engines greater than 5100 cc	3000
V8 engines equal to or less than 5100 cc	2700
4 and 6 cyl engines (all).....	2600
Tube Frame greater than 5100cc	3300
Tube Frame equal to or less than 5100cc (all engine configurations)....	3000
Tube Frame Replacement Corvair and Yenko Stinger (original engine type).....	2035
Bolt-in Replacement Subframe	+150 per Subframe
Bolt-in Replacement Front Engine Cradle (commonly called K-Member).....	+75

Maximum weight on the rear axle of the car shall be 51% of the total weight of the car. EXCEPTIONS: Corvair, Yenko Stinger.

Wheels may be replaced with a wheel having any diameter and any width without weight adjustments.

AMC

AMX (1968-70)

Gremlin (8-cyl) (1970-78)

Javelin (1968-74)

Spirit (8-cyl) (1979-83)

CHEVROLET

Camaro (1967-69)

Camaro (1970-81)

Camaro (1982-92)

Camaro (1993-02)

CP (CONTINUED)

Corvaire & Corvaire Turbo (1960-64); weight (lbs.):1850

A water radiator may be substituted. Other modifications which may be involved in its use are not permitted unless explicitly allowed by the contents of Section 17.

Corvaire & Corvaire Turbo (1965-69); weight (lbs.):.....1850

A water radiator may be substituted. Other modifications which may be involved in its use are not permitted unless explicitly allowed by the contents of Section 17.

Monza (1975-80)

CHRYSLER, DODGE & PLYMOUTH

300 (all) (2006-17)

A-body – Valiant, Dart, Duster, Demon, etc., (1963-67), & Barracuda (1965-69)

Dakota 2WD (1987-96)

Dakota 2WD (1997-2004)

Challenger (non-supercharged) (2008-17)

Charger (non-supercharged) (2006-17)

E-body – Barracuda & Challenger (1970-74)

FORD & MERCURY

Maverick & Comet (6-cyl & 8cyl) (1970-77)

Mustang (6-cyl & 8-cyl) (1964-69)

Mustang (6-cyl & 8-cyl) (1969-73)

Mustang II (6-cyl & 8-cyl) (1974-78)

Mustang (6-cyl & 8-cyl) (1979-93)

Mustang Turbo & SVO (4-cyl) (1979-93)

Mustang (w/o IRS) (1994-04)

Air may be ducted to the intake airbox through an opening in the back of the hood, rectangular in shape, maximum width of 20", maximum length 3.5". Opening may extend 1" into the windshield.

Mustang (S197 chassis, non-supercharged) (2005-14)

Thunderbird (V6 & TurboCoupe) (1983-88)

Thunderbird (V6 & SuperCoupe) (1989-97)

GENERAL MOTORS (CADILLAC, CHEVROLET, GMC, OLDSMOBILE, & PONTIAC)

Chevelle, El Camino, Tempest, etc. (A-body) (1964-67)

Chevelle, Cutlass, El Camino, GTO, etc. (A-body) (1968-72)

CTS & CTS-V (2003-07)

LeMans, Cutlass, Chevelle, El Camino, etc. (A-Body) (1973-77)

Malibu, Cutlass, El Camino, etc. (A-body) (1978-81)

Monte Carlo, Grand Prix, Regal, El Camino, etc. (A-body)(1982-88)

S10, S15, & Sonoma (6-cyl) (1982-93)

S10 & Sonoma (6-cyl) (1994-04)

MERCURY

Capri (6-cyl & 8-cyl) (1979-93)

CP (CONTINUED)

Capri Turbo (4-cyl) (1979-93)
 Comet (6-cyl & 8-cyl) (1971-77)

PONTIAC

Firebird & TransAm (1967-69)
 Firebird & TransAm (1970-81)
 Firebird & TransAm (1982-92)
 Firebird & TransAm (1993-2002)
 Trans-Am Turbo (1989)
 GTO (2004-06)

SALEEN

Mustang (w/o IRS or forced induction) (1979-93)

SHELBY

GT350 & GT500 (1965-70)

YENKO

Stinger (1965-69); weight (lbs.):..... 1850

“CATCH-ALL”:

US Sedan (6-cyl or 8-cyl, NOC)

D PREPARED (DP)

Weights are determined by the following formulas. Wheel sizes, valve sizes, and track dimensions are as per Section 17.

Minimum weights (without driver) are determined by engine displacement. Increases in engine displacement resulting from legal overbore are not considered in these calculations.

Wheels up to 10" wide are allowed with no weight increase; a maximum of 12" is permitted.

WEIGHT FORMULAS (LBS):

Engines with 3 or 4 valves per cylinder: $0.75 \times \text{displacement (cc)} + 500$ lbs.

Engines with 2-valves per cylinder: $1.00 \times \text{listed displacement (cc)}$

Engines with 2v/cyl are permitted a displacement change of +10% via bore and/or stroke changes only and with the weight formula accounting for the increased displacement.

WEIGHT ADJUSTMENTS (LBS):

51% or more of weight on the rear axle: $+0.015 \times \text{displacement (cc)}$

Variable engine camshaft timing and/or lift: +50

Solid Axle: -50

Wheel width greater than 10" up to 11": +50

Wheel width greater than 11" up to 12": +100

Alternate Engine Allowance: $+ 0.05 \times \text{displacement (cc)}$

Regardless of the weight formulas above no car may be required to weigh more than 2100 lbs. unless taking the alternate engine weight adjustment defined herein and in Section 17.

ALFA ROMEO

1600 GTV (1974)

Alfetta GT (1976-79)

Alternate cylinder head: 19510.01053.04

Giuletta Sprint & Spider (1570 cc)

Giulia 1300 & 1300 Ti (1964-71)

GT 1300 Junior & GTA Junior (1966-77)

GTA (bore & stroke: 78 mm x 67.5 mm)

GTV 1750 & 2000 (1967-77)

Alternate cylinder head: 19510.01053.04 (twin plug) +100 lbs.

Junior Z

Spider Duetto 1750 Spider Veloce (1779 cc) (1969-70)

Alternate body part: Niki Lauda Edition Spoiler

Spider 2000 & Spider 2000 Veloce (1962 cc) (1971-76)

Alternate body part: Niki Lauda Edition spoiler

Sport Sedan

Alternate cylinder head: 19510.01053.04 (twin plug) +100 lbs.

Sedan or sports car (N/A, RWD, NOC)

DP (CONTINUED)**ALPINE**

A108

A110 1100

AUSTIN-HEALEY & MG

100-4 (2660 cc)

Alternate part: louvered hood

MGA

Replace wood floorboards with metal.

MGA Twin Cam

Replace wood floorboards with metal.

MGB & MGB-GT

Midget & Sprite

BMW

1600 (1966-77)

2002, 2002ti, & 2002tii (1968-76)

2000ti (1966-72)

320i

3 Series E21 (4-cyl) (1975-83)

3 Series E30 (4-cyl) (1984-93)

3 Series & M3 (8v & 16v, E30 chassis)

530i (1975-78)

Z3 (4-cyl)

Sedan (N/A, RWD, NOC)

CHEVROLET

Vega & Cosworth Vega (1971-77)

DATSUN

1500 (SPL 310), 1600 (SPL 311/311U), & 2000 (SRL 311) Roadster

DODGE & PLYMOUTH

Colt & Champ (1971-78)

ELVA

Courier (1600, 1800)

ATB 7224 MGA axle housing assembly

FIAT & BERTONE

124 Spider (1600, 2000) & 124 Spider Abarth (1995 cc)

124 Coupe & Sedan (1966-74)

124 Sport Coupe (1592 & 1608 cc)

131 & Brava (1974-84)

850 (all, including Abarth)

X1/9

FORD & MERCURY

Anglia Super (1962-67)

Capri (non-US) (1969-77)

Alternate 2.3L cylinder head: SVO M-6049-A230

DP (CONTINUED)

Cortina (1964-68)

Escort Mexico

Escort Super & 1300 GT

Mustang II (2.3L) (1974-78)

Alternate 2.3L cylinder head: SVO M-6049-A230

Mustang & Capri (4-cyl non-turbo) (1979-86)

Alternate 2.3L cylinder head: SVO M-6049-A230

Pinto (1971-80)

Alternate 2.3L cylinder head: SVO M-6049-A230

Alternate body parts: spoiler D9FZ6440555-A; end piece

D9FZ6428010-A or D9FZ6428011-A

ISUZU

I-Mark (1981-84)

Impulse (non-turbo) (1983-89)

JENSEN

Jensen-Healey (1973 cc)

Alternate Parts: cast iron sleeves

LANCIA

Scorpion (1756 cc) (1976)

Fabric roof panel may be replaced with alternate materials.

LOTUS

7 & 7A (948, 997, & 1098 cc)

Elan

Alternate cylinder head: 26RDo703

Super 7 (1340 cc & 1498 cc)

Europa (Renault 1470 cc/1565 cc & Lotus-Ford Twin Cam 1558 cc)

Alternate cylinder head (Renault): casting R-16 Renault

Alternate cylinder head (Twin cam): 26RDo703

MAZDA

626 (RWD)

Cosmo (1976-78)

Alternate cylinder head: E515-10-100B

GLC (RWD) (1977-83)

Alternate cylinder head: E515-10-100B

MX-5 Miata (1.6L & 1.8L, non-turbo) (1990-2005)

MX-5 Miata (2006-15)

MX-5 Miata (2016-20)

MERCEDES

190E (1983-93)

MORGAN

4/4 MkIV (2138 cc)

Replace wood floorboards with metal

DP (CONTINUED)

4/4 MkV (2138 cc)

Replace wood floorboards with metal

NISSAN & DATSUN

200SX (S10 chassis) (1977-79)

Alternate cylinder head: 11041-22010, 11041-U0600-A,
11041-U0602-SV, 11041-21901, or 11041-N7120

200SX (S110 chassis) (1980-83)

Alternate cylinder head: 11041-22010, 11041-U0600-A,
11041-U0602-SV, 11041-21901, or 11041-N7120

Alternate engine: L20B or NAPS-Z

200SX (S12 chassis) (1984-88)

Alternate cylinder head: 11041-N7120.

Engine: L20B or NAPS-Z

210 (1397 & 1488 cc) (1979-82)

210 (B310 chassis; 1.4 L) (1978-82)

Alternate cylinder head: 11041-H2303 or 11041-H5704

240SX (1989-98)

Alternate engine: L20B with cylinder head 11041-N7120/22010 or
11041-V9182/U0600A

Hood may be modified for engine clearance.

510 (PL510) (1595 cc)

510 (PL510 chassis; 1.6 L, 1.8 L, & 2.0 L) (1968-73)

Alternate cylinder head: 11041-22010, 11041-U0600-A,
11041-U0602-SV, 11041-21901, or 11041-N7120

510 (A10 chassis) (1979-81)

Alternate cylinder head: 11041-22010, 11041-U0600-A,
11041-U0602-SV, 11041-21901, or 11041-N7120

610 (1973-76)

Alternate cylinder head: 11041-22010, 11041-U0600-A,
11041-U0602-SV, 11041-21901, or 11041-N7120

710 (1974-77)

Alternate cylinder head: 11041-22010, 11041-U0600-A,
11041-U0602-SV, 11041-21901, or 11041-N7120

720 (2WD) (1980-86)

810 (1976-80)

810 Maxima (1981-83)

B110 (1171, 1237, 1288, 1397, & 1488 cc) (1970-73)

B210 (1171, 1237, 1288, 1397, & 1488 cc) (1974-78)

Alternate cylinder head: 11041-H2300, 11041-25720, 11041-H1001,
11041-18001, 11041-H2303, 11041-H5704, or 11041-H9204**OPEL**

Ascona & Ascona SportWagon (1900 cc) (1971-75)

GT 1900

GT 1100

DP (CONTINUED)

Kadett (1100 & 1900 cc) (1964-72)

Manta Sport Coupe & Manta Rallye (1900 cc) (1971-75)

PONTIAC

Fiero (2.5L 4-cyl)

Alternate suspension: rear double A-arm

Air cleaner may protrude through engine hatch

Solstice (non-turbo)

PORSCHE

356, except Carrera and 1500, 1600

1300

912 & 912E (1600 & 1971 cc)

914 (4-cyl)

Cylinder barrels of alternate material allowed

924 (1984 cc, non-turbo)

Alternate cylinder: 933.104.302.50

SATURN

Sky (non-turbo)

SCION

FR-S (all)

SUBARU

BRZ (2012-21)

SUNBEAM

Alpine

TOYOTA

86 (2017-21)

Celica (non-turbo) (1970-77)

Celica (non-turbo) (1978-81)

Celica (non-turbo) (1982-85)

Corolla (non-turbo) (1968-70)

Corolla (1588 cc) (1971-74)

Corolla (non-turbo) (1971-74)

Corolla (non-turbo) (1975-79)

Corolla (non-turbo) (1980-83)

Corolla (non-turbo, RWD) (1984-87)

MR2 (1587 cc, non-supercharged) (1985-89)

MR2 (2164 cc, non-turbo) (1991-95)

MR2 Spyder (1794 cc) (2000-05)

Starlet (non-turbo, 2WD) (1981-84)

Alternate engine: 4A-G 1.6L w/ cylinder head 11101-16010 or 11101-16030

TRIUMPH

GT6 (1998 cc)

Spitfire 1147

DP (CONTINUED)

Spitfire 1296 MkIII

Spitfire 1296 MkIV

Spitfire 1493

TR-2 & TR-3

TR-4 & TR-4A (beam axle)

TR-4A (IRS)

TR-7 (1998 cc)

Alternate rear spoiler: V-775

TURNER

950S

1500

Alternate crankshaft: 125 E

TVR

1800

Vixen S2 (1599 cc)

Alternate cylinder head: Pierce aluminum casting

VOLKSWAGEN

Beetle (1300) (1965-66)

Beetle (1300, 1500, & 1600) (1967-69)

Beetle (1600) (1970-77)

VOLVO

122S (1956-70)

Alternate part: front axle cross member

Alternate engine kit: 2127 cc

142S & 142E (1967-74)

Alternate part: front axle cross member

Alternate engine kit: 2174 cc

P-1800 (1780 cc)

P-1800 (1982 cc)

Sedans (N/A, RWD, NOC)

"CATCH-ALL": Other (4-cyl N/A, RWD, NOC)

E PREPARED (EP)

Wheel size allowances are as per Section 17.4.

Minimum weights (without driver) are determined by engine displacement. Increases in engine displacement resulting from legal overbore are not considered in these calculations.

Wheels up to 10" wide are allowed with no weight increase; a maximum width of 12" is permitted.

WEIGHT FORMULAS (LBS.):

Engines with 3 or more valves per cylinder and displacement less than or equal to 1667cc:	$1.06 \times \text{displacement (cc)}$
Engines with 3 or more valves per cylinder and displacement greater than 1667cc:	$0.91 \times \text{displacement (cc)} + 250 \text{ lbs.}$
Engines with 2-valves per cylinder:	$1.00 \times \text{displacement (cc)}$
Level 2 (Limited Prep) vehicles:	$1.00 \times \text{displacement (cc)}$
Forced induction:	$1.40 \times \text{displacement (cc)}$

WEIGHT ADJUSTMENTS (LBS):

Wheels greater than 10" wide up to 11" wide:	+50
Wheels greater than 11" wide up to 12" wide:	+100
Alternate Engine Allowance.....	$+0.05 \times \text{displacement (cc)}$

Regardless of the weight formulas above no car may weigh less than 1350 lbs. or be required to weigh more than 2600 lbs. prior to addition of weight adjustments defined herein and in Section 17.

EP (CONTINUED)**ACURA**

Integra (1986-89)

Integra (1990-93)

Alternate engine: 1590 cc

Integra (1994-2001)

RSX (2002-06)

Sedans (N/A, FWD, NOC)

AUDI

4000S (non-turbo, FWD) (1980-87)

Sedans (N/A, FWD, NOC)

AUSTIN & MORRIS

America (1968-71)

Mini Cooper S (1275 engine)

Alternate engine: 850, 970, 997, 998, 1071, or 1098 cc

Firewall modification for adjustable front track rod, front lower suspension arm.

CHEVROLET, PONTIAC, BUICK, OLDSMOBILE, & CADILLAC EQUIVALENTS

Beretta (4-cyl & V6) (1987-96)

Citation (1980-85)

Nova (FWD) (1985-88)

Sonic (non-turbo) (2012-17)

Sonic (Turbo) (2012-20)

Spectrum (1985-88)

Sprint (non-turbo) (1985-91)

CHRYSLER, PLYMOUTH, DODGE, EAGLE, & MITSUBISHI

Colt & Champ (non-turbo) (1979-83)

Colt & Mirage (non-turbo) (1984-88)

Colt, Mirage, & Summit (non-turbo) (1989-92)

Colt & Mirage (non-turbo) (1993-96)

Daytona & Laser (2.2 L non-turbo) (1984-90)

Eclipse, Laser, & Talon (16v & 8v non-turbo, FWD) (1982-90)

Neon (non-turbo) (1995-2005)

Neon SRT-4 (2003-05)

Omni, Horizon, 024, & TC3 (1978-90)

Shadow & Sundance (2.2 L) (1986-94)

Shelby Charger (pre-1979)

Shelby Charger (1983-87)

Spirit & Acclaim (4-cyl) (1989-95)

Sedans (N/A, FWD, NOC)

FIAT

128 Coupe SL & 3P (1290 cc) (1969-79)

500 (non-turbo) (2011-15)

500 (Turbo) (2013-19)

EP (CONTINUED)

FORD & MERCURY

Capri (FWD, 4-cyl non-turbo) (1991-94)
Escort (1997-2002)
Escort, EXP, Lynx, & LN7 (1982-88)
Escort GT & ZX-2 (1991-96)
Escort GT (1981-90)
Festiva (1984-97)
Fiesta (1976-83)
Fiesta ST (2014-19)
Focus (1998-2010)
Probe (non-turbo) (1989-92)
Probe (non-turbo) (1993-97)

HONDA

Accord (4-cyl, non-turbo)
Alternate cylinder head: 12100-P05-010 or 12100-P05-020
Civic (1170 cc)
Civic (1237 cc)
Civic (1488 cc) (1980-83)
Alternate cylinder head: 12100-664-010 (2v per cyl)
Civic (1984-87)
Alternate cylinder head: 1342 cc - 12100-PE2-000, 121000-PE7-000, or 12100-PE3-000; 1488 cc - 12100-PE3-010 or 121-XA1-0084
Civic & CRX (1988-91)
Civic (1992-95)
Civic (non-Si) (1996-2000)
Civic Si (1.6L DOHC VTEC) (1999-2000)
Civic (2001-05)
Civic (2006-10)
CRX (1984-87)
Alternate cylinder head: 1342 cc - 12100-PE2-000, 121000-PE7-000, or 12100-PE3-000; 1488 cc - 12100-PE3-010 or 12100-XA1-0084
Alternate body parts: Mugen front bumper/spoiler, front fender, rear fender, & rear bumper
DelSol (1993-96)
Fit (2007-18)
Prelude (1978-2001)
Alternate cylinder head: 12100-PC7-000, 12100-PC7-010, or 12100-PC7-020

HYUNDAI

Sonata (1989-2005)

INFINITI

I30 (1996-2001)
I35 (2002-04)

EP (CONTINUED)**ISUZU**

- I-Mark (1985-89)
- Impulse (non-turbo) (1990-92)
- Stylus (1991-93)

LANCIA

- Beta (1975-82)
- Zagato (1975-82)

MAZDA

- 323 & GLC (non-turbo, FWD) (1980-95)
- 626 (non-turbo, 2WD) (1982-2002)
- Mazda2 (2011-15)
- MX-6 (non-turbo, 2WD) (1988-97)
- Sedan (N/A, FWD, NOC)

MINI

- Cooper (non-S) (2002-10)
- Cooper S (2002-12)

MITSUBISHI

- Cordia (non-turbo, FWD) (1982-90)
- Alternate Specification: No split shift
- Eclipse – see Chrysler
- Galant (non-turbo) (1998-2002)
- Mirage – see Chrysler

NISSAN/DATSUN

- NX (B13 chassis) (1991-93)
- Pulsar (N12 chassis) (1983-86)
- Alternate cylinder head: 11041-15M00
- Pulsar (N13 chassis; 16v) (1987-90)
- Alternate cylinder head: 11041-15M00
- Alternate engine: A14
- Sentra (B11 chassis) (1983-86)
- Alternate cylinder head: 11041-15M00
- Sentra (B12 chassis; 1.6 L) (1987-90)
- Alternate cylinder head: 11041-15M00
- Alternate engine: L16
- Sentra (B13 chassis; 2.0 L) (1991-94)
- Alternate cylinder head: 11041-H5704
- Sentra & 200SX (B14 chassis) (1995-99)
- Versa (2010-15)
- Sedan (N/A, FWD, NOC)

PEUGEOT

- 405 (non-turbo) (1987-91)

EP (CONTINUED)

RENAULT

Alliance, Encore, R-9, & R-11 (1982-89)

Alternate cylinder head: 77005972627

LeCar & R-5 (non-turbo, FWD) (1978-96)

Alternate cylinder head: 7700597627 (firewall/bulkhead modifications when using alternate head)

R17 Gordini (1971-77)

Sedan (FWD, NOC)

SAAB

93 & 96 Sedan (843 cc, 2-stroke)

96 (non-turbo, FWD) (1960-80)

99 (non-turbo, FWD) (1969-84)

900 (non-turbo, FWD) (1979-94)

Sonett (1498 & 1699 cc)

Sedan (non-turbo, FWD, NOC)

SATURN

S & L series (1991-2005)

ION (non-supercharged) (2003-07)

SUBARU

GL Coupe (non-turbo, FWD) (1980-89)

Sedan (N/A, FWD, NOC)

SUZUKI

Swift GA, GL, GTi, & GT (1985-2001)

TOYOTA

Celica (non-turbo, FWD) (1986-89)

Celica (non-turbo, FWD) (1990-93)

Celica (non-turbo, FWD) (1994-99)

Celica (non-turbo) (2000-05)

Corolla (non-turbo, FWD) (1984-87)

Corolla (non-turbo, FWD) (1988-92)

Alternate engine: 4A-C

Corolla (non-turbo) (1993-97)

Corolla (non-turbo) (1998-2002)

Corolla (non-turbo) (2003-08)

Paseo (non-turbo) (1991-97)

Tercel (non-turbo) (1980-82)

Tercel (non-turbo, FWD) (1983-86)

Tercel (non-turbo) (1987-90)

Tercel (non-turbo) (1991-94)

Tercel (non-turbo) (1995-99)

Yaris (2007-17)

Sedans (N/A, FWD, NOC)

EP (CONTINUED)**VOLKSWAGEN**

Corrado (16v, non-supercharged) (1988-95)

Corrado (1.8L Supercharged) (1990-1995)

Corrado VR6 (1992-95)

Rabbit, Jetta, Scirocco, Cabriolet, & Pickup (A1 chassis) (1975-92)

Alternate Allowance: Turbo Diesel vehicles are allowed to run without the restrictor specified in 17.10.C.2 and at the non-forced induction weight calculation factor.

Golf & Jetta (A2 chassis) (1985-93)

Alternate Allowance: Turbo Diesel vehicles are allowed to run without the restrictor specified in 17.10.C.2 and at the non-forced induction weight calculation factor.

Golf, GTI, & Jetta (A3 chassis; 1.8 L & 2.0 L non-turbo) (1993-98)

Golf, GTI, & Jetta (A3 chassis; TDI or VR6) (1993-98)

Golf, GTI, & Jetta (A4 chassis; 2.0 L non-turbo) (1999-2005)

Golf, GTI, & Jetta (A4 chassis; 1.8T, TDI, or VR6) (1999-2005)

Golf, GTI, & Jetta (A5 chassis; 2.5 L 5-cyl) (2006-09)

Golf, GTI, & Jetta (A5 chassis; 2.0T or TDI) (2006-10)

New Beetle (2.0 L non-turbo & 2.5 L 5-cyl) (1998-2010)

New Beetle (1.8T or TDI) (1998-2010)

Sedan (N/A, FWD, NOC)

YUGO (1986-92)

“CATCH-ALL”: Other (4-cyl N/A, FWD, NOC)

LEVEL 2 (LIMITED PREPARATION) VEHICLES

This list of vehicles and the allowances below was developed from Level 2 (Limited Prep) vehicles listed in the Club Racing GCR under Production Category. The goal is for these cars to be less expensive and easier to prepare but allow them to be fully competitive with the cars currently in Prepared class E (EP).

The following vehicles are classed in EP with the Level 2 (Limited Prep) allowances per Section 17, Prepared Category, and the specifications listed below.

Permitted optional carburetors, for single carburetor cars, are:

- A. Weber 32DGV, 32DGAV, or 32DGEV
- B. Weber 32/36DGV, 32/36DGAV, or 32/36DGEV
- C. Weber 32/36DFV, 32/36DFAV, or 32/36DFEV
- D. Weber 34DAT, 34DATR, 34DATRA, or 34DMTR
- E. Holley-Weber 5200

EP (CONTINUED)**MAKE**

Model..... Intake/Exhaust Valve Size (max.)
 Engine displacementInduction
 Additional specifications

FORD

Fiesta (1978-80) 1.41"/1.24"
 1598 cc..... (1) 40DCN, 40DCNF, or 40IDF carburetor
 Compression ratio (max.): 11.0:1; valve lift (max.): 0.450"
 Festiva (1988-93) 1.26"/1.10"
 1324 cc.....carburetor or fuel injection
 Compression ratio (max.): 10.5:1; valve lift (max.): 0.450"

GEO

Metro 13BA (1989-94) 1.42"/1.18"
 1298 cc fuel injection
 Compression ratio (max.): 11.0:1; valve lift (max.): 0.450"

HONDA

Civic, Civic Si, CRX, & CRX Si (1984-87) 1.07"/1.30"
 1488 cccarburetor or fuel injection
 Compression ratio (max.): 11.0:1; valve lift (max.): 0.390"
 Civic, (all) & CRX (all) (1988-91)..... 1.14"/0.98"
 1493cc fuel injection
 Compression ratio (max.): 11.0:1; valve lift (max.): 0.390"
 1590cc fuel injection
 Compression ratio (max.): 11.0:1; valve lift (max.): 0.390"

RENAULT

Alliance/Encore (1984-87) 1.50"/1.28"
 1721 cc fuel injection
 Compression ratio (max.): 10.5:1; valve lift (max.): 0.450"

SUZUKI

Swift GA (1989-94) 1.42"/1.18"
 1298 cc fuel injection
 Compression ratio (max.): 11.0:1; valve lift (max.): 0.450"

VOLKSWAGEN

Golf (GTI, GT, GL) (non-turbo)..... 1.57"/1.30"
 1780 cc fuel injection
 Compression ratio (max.): 11.5:1; valve lift (max.): 0.420"
 Jetta (1985-91) 1.57"/1.30"
 1780 cc fuel injection
 Compression ratio (max.): 11.5:1; valve lift (max.): 0.420"
 Rabbit (1981-84) 1.34"/1.22"
 1715 cc fuel injection
 Compression ratio (max.): 11.0:1; valve lift (max.): 0.450"

EP (CONTINUED)

Rabbit GTI (8v engine) (1983-84).....	1.57"/1.30"
1780 cc	fuel injection
Compression ratio limited (max.): 12.0:1; valve lift (max.): 0.420"	
Rabbit	1.34"/1.22"
1588 cc (1) 40DCN or 40DCNF carb w/32mm chokes or fuel inj	
Compression ratio (max.): 11.0; valve lift (max.): 0.450"	
Scirocco (1981-84)	1.34"/1.22"
1715 cc	fuel injection
Compression ratio (max.): 11.0:1; valve lift (max.): 0.450"	
Scirocco (8v engine) (1983-88)	1.57"/1.30"
1780 cc	fuel injection
Compression ratio (max.): 12.0:1; valve lift (max.): 0.420"	
Scirocco	1.34"/1.22"
1457 cc.....(1) 40DCN, 40DCNF, or 40IDF carb w/32mm chokes or fuel inj	
Compression ratio (max.): 11.0:1; valve lift (max.): 0.450"	
1471 cc (1) 40DCN, 40DCNF, or 40IDF carb w/32mm chokes	
Compression ratio (max.): 11.0:1; valve lift (max.): 0.450"	
1588 cc (1) 40DCN or 40DCNF carb w/32mm chokes or fuel inj	
Compression ratio (max.): 11.0:1; valve lift (max.): 0.450"	

F PREPARED (FP)

Wheel size allowances are as per Section 17.4.

Minimum weights (without driver) are determined by engine displacement. Increases in engine displacement resulting from legal overbore are not considered in these calculations.

Wheels up to 10" wide are allowed with no weight increase; a maximum width of 12" is permitted.

WEIGHT FORMULAS (LBS.):

Piston Engines: $0.750 \times \text{displacement (cc)}$

Rotary Engines:..... $0.700 \times \text{specified displacement (cc)}$

Forced Induction:..... $+ 0.450 \times \text{displacement (cc)}$

Peripheral Port Rotary:..... $+ 0.050 \times \text{displacement (cc)}$

WEIGHT ADJUSTMENTS (LBS):

51% or more of weight on rear axle: $+0.040 \times \text{displacement (cc)}$

Wheel width greater than 10" up to 11": +50

Wheels greater than 11" wide up to 12" wide: +100

AWD: $+ 0.100 \times \text{displacement (cc)}$

FWD: $- 0.100 \times \text{displacement (cc)}$

Solid Drive Axle:..... $- 0.050 \times \text{displacement (cc)}$

Alternate Engine Allowance: $+0.05 \times \text{displacement (cc)}$

Regardless of the weight formulas above no car may weigh less than 1900 lbs. or be required to weigh more than 2700 lbs. prior to addition of weight adjustments defined herein and in Section 17.

WEIGHT CALCULATION EXAMPLE:

Subaru WRX STI (2.5L) with 11" wheel width.

Actual displacement (before overbore): 2457 cc.

The formula would be: 0.750 (piston engine) + 0.450 (forced induction) + 0.100 (AWD) = 1.3 (total weight factor).

Calculated weight: $1.3 \times 2457 = 3195$ lbs. (exceeds maximum limit).

2700 lbs. (maximum allowed weight)

+ 50 lbs. (wheel width over 10" up to 11")

= 2750 lbs. (total weight minimum).

ACURA

NSX (1990-2005)

ALFA ROMEO

GTV V6 (1981-86)

AUDI

4000, 4000 Quattro, Coupe Quattro, Coupe (1981-87)

90 Coupe, 90 Quattro Coupe & Sedan (1990-91)

TT

AUSTIN-HEALEY

3000 (1959-67)

FP (CONTINUED)

100-6 (1956-59)

BMW

1 Series (6-cyl non-turbo, E82/E88 chassis) (2008-10)

3 Series (6-cyl 12v, E30 chassis) (1984-90)

3 Series (6-cyl 24v, E36 chassis) (1992-98)

3 Series (6-cyl all, E46 chassis) (1999-2005)

3 Series (6-cyl non-turbo, E90/E91/E92/E93 chassis) (2006-13)

Z3 (6-cyl) (1999-2002)

Z4 (6-cyl) (2003-08)

CHEVROLET

Sprint Turbo

CHRYSLER, PLYMOUTH, DODGE, EAGLE, & MITSUBISHI

Colt Turbo

Daytona & Laser (Turbo) (1984-89)

Omni Turbo

Shadow & Sundance (Turbo) (1987-94)

Talon & Laser (Turbo, FWD & AWD) (1989-94)

Conquest & Starion Turbo

FERRARI

Dino 246

Dino 246 GT

308 (all)

FIAT

124 Spider (2017-19)

HONDA

S2000 (2000-09)

ISUZU

I-Mark RS (16V & Turbo, FWD)

JAGUAR

XKE (1961-74) (6-cyl)

XKE (1961-74) (V12)

LEXUS

IS300 (2001-05)

LOTUS

Elise & Exige (normally-aspirated) (1996-2010)

MAZDA

MazdaSpeed Protégé (2003)

MazdaSpeed MX-5 Miata (2004-05)

MX-6 (12A Rotary; no peripheral port allowed) (1988-97)

MX-6 GT Turbo

RX-2 (1971-74)

12A engine..... specified displacement (cc): 2292

No peripheral port allowed.

FP (CONTINUED)

RX-3 (1971-78)

12A engine..... specified displacement (cc): 2292
No peripheral port allowed.

RX-4 (1974-78)

No peripheral port allowed.

13B engine.....specified displacement (cc): 2616
No peripheral port allowed.

RX-7 (1986-91)

13B engine.....specified displacement (cc): 2616
Bridge or peripheral porting allowed.

RX-7 (1979-85)

12A engine..... specified displacement (cc): 2292

13B engine.....specified displacement (cc): 2616

Bridge or peripheral porting allowed in all engines.

RX-8 (bridge or peripheral porting allowed)

Renesis enginespecified displacement (cc): 2616

MERKUR

XR4Ti (1985-88)

MITSUBISHI

Eclipse Turbo (FWD & AWD) (1990-98)

Lancer Evolution (2003-06)

MORGAN

Plus 8

NISSAN & DATSUN

240Z, 260Z, & 280Z (incl. 2+2) (1970-78)

Alternate part: headlight covers

280ZX (incl. 2+2) (1979-83)

Alternate part: headlight covers

300ZX (Z31 chassis) (1984-89)

Alternate part: headlight covers

300ZX (Z32 chassis; non-turbo) (1990-96)

Alternate part: rear facing hood scoop (3.5" max height)

350Z & 370Z (2003-17)

PONTIAC

Fiero (V-6 2.8L)

Alternate suspension: rear double A-arm

Air cleaner may protrude through engine hatch.

Solstice GXP

PORSCHE

911 (non-turbo) Alternate cylinder heads: twin spark plug (1964-1989)

964 (non-turbo) (1989-1994)

993 (non-turbo, non GT variants)(1995-1998)

996 (non-turbo, non GT variants)(1999-2004)

997 (non-turbo, non GT variants)(2005-2012)

991.1 (base, and S models only)(2012-2015)

FP (CONTINUED)

914-6 (2.0L)

924 Turbo

924S (1986-88) & 944 (non-turbo, all) (1982-91) Alt. cyl. head (2.5L only): #933.104.302.50 w/36 mm ex. valves

944 Turbo (1985-91)

968 (1992-95)

Boxster (986) (1996-2004)

Boxster & Cayman (987) (2005-2012)

Boxster & Cayman (981) (2013-2016)

718 Boxster & Cayman (982) (base and S models only) (2017-2023)

SAAB

99 (1968-84)

900 Turbo & 900 SPG Turbo 16v (1979-88)

SATURN

Sky Red Line

SUBARU

Impreza (AWD) & WRX (all)

SVX (1992-97)

Sedan/Coupe (Turbo, NOC)

SUZUKI

Swift Turbo

TOYOTA

Celica All-Trac (1988-89)

Celica All-Trac (1990-93)

Celica All-Trac (1994-99)

Celica Supra (1979-81)

Celica Supra (1982-86)

Supra (non-turbo) (1986½-92)

Supra (non-turbo) (1993-98)

MR2 Supercharged (Mk1 chassis) (1988-89)

Alternate chassis: 1985-89

MR2 Turbo (1991-95)

TRIUMPH

TR6 (1969-76)

TR8 (215 c.i. or 4L)

TR250 (1967-68)

TVR

6-cyl

VOLKSWAGEN

R32 (3.2L V6, AWD) (2004)

“CATCH-ALL”:

Sedan (4-cyl forced induction or 6-cyl engine, NOC)

MODIFIED CATEGORY

All listed weights are with driver except where noted otherwise. Weights not listed default to the appropriate SCCA® Club Racing GCR (General Competition Rules) reference. “Car” is defined in Section 12. In the Solo® Rules Sections where preparation allowances are specified and if there are conflicts with the GCR allowances, the Solo® Rules shall take precedence.

MODIFIED CLASS A (AM)

Any solo eligible (as defined in 3.1) cars with a minimum weight of 900 lbs. with driver and a minimum 72” (182.9 cm) wheelbase, plus Formula SAE as specified in Section 18.5. Club Racing GCR-compliant Formula S (FS) and A Sports Racer (ASR), and Solo-compliant FM and KM may compete in this class.

MODIFIED CLASS B (BM)

All Formula Cars or Sports Racers compliant under the current Club Racing GCR Sections 9.1.1.A.1 a-h or 9.1.8.C A-H, unless specifically classed elsewhere, with the following exceptions:

- A. Spec tires are not required.
- B. Minimum wheelbase of 80” (203.2 cm).
- C. Sports Racers and all Open-Wheel Cars including Formula Atlantics:
 - 1. Turbocharged and supercharged engines are not permitted.
 - 2. May use any automobile-based 2v/cyl engine up to 1300 cc, any 2-stroke motor up to 900 cc, any 4v/cyl or more engine up to 1005 cc.
 - Minimum weight with driver (lbs.):1020
 - 3. May use any 2v/cyl automobile-based production engines up to 1615 cc.
 - Minimum Weight with driver (lbs.):1110
 - 4. May use any 4v/cyl or more engine up to 1615 cc. May use any 2-stroke up to 1300 cc or Mazda 12A rotary with any porting and any carburetion. May use fuel injection without weight penalty as required by the GCR.
 - Minimum weight with driver (lbs.):1180
 - 5. May use any engine up to 3000 cc.
 - Minimum weight with driver (lbs.):1285
 - 6. Minimum rim width:none
 - 7. Maximum allowed rim width (in.):15
 - 8. Transmissions: No restriction on mechanical shift sequence/pattern, use of transverse types (motorcycle transmission or similar), number of gears, or use of CVT in any vehicle.

MODIFIED (BM) - APPENDIX A

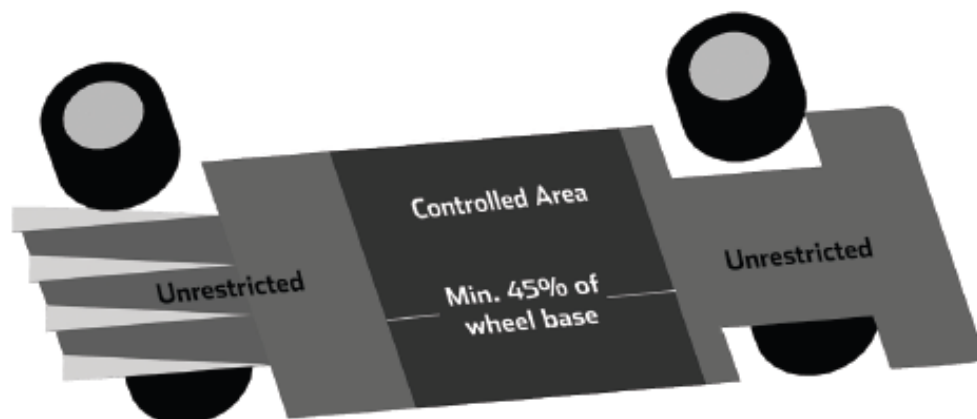
9. Minimum width for all cars shall be no less than 57" as measured at the narrowest end of the car at the tire outer sidewalls with a minimum 14 psi of tire pressure.
10. All prohibited cost control items in P2 per GCR Section 9.1.8.D.A apply to formula cars as well as sports racers with the following Solo® changes to the list:
 - a. All chassis/tub over 75% composite are allowed and incur no weight penalty unless under either 96" wheelbase or 66" rear sidewall-to-sidewall outside width (measured with tire pressure at least 14 psi), in which case minimum weight is increased by 50 lbs.
 - b. Direct injection for non-automobile engines incurs a weight adjustment of an additional 25 lbs.

D. Formula 2000 and Formula Continental per GCR/FCS:

1. Minimum weight with driver (lbs.):..... 1090
2. Rim width:.....unrestricted
3. Airfoil maximum size per Formula Atlantic rules.

E. Aerodynamic restrictions for Sports Racers:

1. The total area when viewed from the top of front and rear wings shall not exceed 8 sq. ft. (0.743 m²). Area calculation is of a rectangle fully enclosing the airfoil element plan view and does not include flat vertical side plates but does include footplates and similar aerodynamic devices. Side plate area and element profile are unrestricted.
2. Cars with underbody features built in excess current GCR of P2 category aerodynamic allowances must meet a weight penalty of 50 lbs. and must be constructed within the following limitations:
 - a. For the full width of the body the floor pan will be a minimum of 45% of the wheelbase; the lower surface (surface licked by the air stream) shall not exceed $\pm 1"$ (2.54 cm) deviation in any longitudinal section through the plane forming the bottom of the tub or chassis floor. The 45% minimum (of the wheelbase) dimension is measured from the point that the surface meets the full width



- of the body (behind the front wheel or in front of the rear wheel). (This is not to be interpreted as requiring a floor pan beneath the motor, transaxle, transmission, or final drive housing.) See figure.
- b. No aerodynamic devices (e.g. "skirts," body sides, etc.) may extend more than 1 cm (0.394") below this lower surface anywhere on the car to the rear of the front axle. Seat bucket or other protrusions shall not circumvent this rule.
 3. The current GCR P2 underbody aero specifications shall apply to all sports racers and production cars as recognized in DM and EM running in BM as sports racers.
 4. Production cars running in BM must have the tires as viewed from above at least half covered. Cycle fenders may be used to comply with a sports racer classification.
- F. Aerodynamic restrictions for Formula Atlantic (all open-wheel in BM) shall follow the current Club Racing GCR Formula Atlantic Preparation Rules with the following Solo® allowances:
1. Wings and all other aerodynamic devices front and rear may match but shall not exceed sports racer P2 GCR maximum height (45.25" per P2 GCR 9.1.8.D.D.2).
 2. Front wing width may match but shall not exceed overall front width as measured at the tires. Front wing elements may not extend behind the front wheel centerline.
 3. Rear wing width shall not exceed the Club Racing FA specs with the exception that endplate gurney lips are not included. Endplate Gurney lips shall not exceed 7 cm (2.756") additional width per side and shall not deviate more than 10° from vertical. No part of the entire rear wing assembly, including wing elements and end plates, shall extend more than 1 m (39.37") to the rear of the rear wheel centerline.
 - a. Except for cars meeting the dimensions of subsection F.3.b herein, the rear wing element assembly maximum plan view fore-aft dimension shall not exceed 70 cm (27.56").
 - b. For cars 66" wide or more at the rear tires and which also meet a weight of 1180 lbs, the fore-aft dimension of the rear wing element assembly plan view shall not exceed 90 cm (35.43").
 4. Side pod or other parts not considered chassis are not required to attach or stay above a line situated 1 cm (0.4") above the chassis bottom (this is an exception to GCR 9.1.1.A.1.g.10).
 5. Flexible ground sealing is permitted on cars 66" wide or more at the rear tires and which also meet a weight of 1180 lbs.

MODIFIED CLASS C (CM)

- A. Modified Class C (CM) allows the Solo® Vee and the following SCCA® Club Racing GCR-compliant cars: Spec Racer Ford (SRF), Formula

F (FF). Within the limitations of the GCR, additional frame bracing, suspension and steering changes, relocation of ancillary components (radiators, batteries, etc.), and their associated mounting brackets is permitted. Nothing in these rules is to be construed as overruling any GCR construction requirements or limitations except for those safety items which the Solo® Rules do not require. The purpose of these rules is to maintain the value of these cars for Club Racing and therefore their market value, and to prevent special Solo®-only Formula F vehicles.

Exceptions to the Club Racing GCR for all cars in this class:

1. Spec tire requirements do not apply.
2. Formula F (FF) weight with driver (min.):

Ford Cortina engine (lbs.)	1050
Ford Kent and Honda Fit engines (lbs.)	1100
3. Only cars produced by the following manufacturers are eligible for FF in this class: ADF, Alexis, Anson, Caldwell, Citation, Crossle, Dulong, Eagle, Elden, Forsgrini, Gemini, Hawke, Konig-Heath, LeGrand, Lola, Lotus, March, Merlyn, Mondiale, Piper, PRS, Reynard, Royale, Stohr, Swift, Tiga, Titan, Van Diemen, Winkleman, and Zink. The SEB may add to this list at any time, effective upon notification of the membership.

B. Other Club Racing GCR-compliant Formula Cars

1. Formula Vee (FV)
2. Formula First (FST)

C. Solo® Vee as per the following definition: Solo® Vee is based on Club Racing Formula Vee (FV) and all cars shall meet all specifications described in the Club Racing GCR Sections 9.1.1.C.1, C.2, C.3, C.4, C.6, C.7, C.8, C.9, C.10, C.11 and C.12 except as amended in these rules. No permitted or alternate component or modification shall additionally perform a prohibited function.

1. Engine Choices

- a. Any standard 1600 cc or smaller air-cooled automobile engine manufactured by Volkswagen (VW) for sale in VW vehicles available to the general public for purchase in the US is allowed.
 1. Solo® Vee engines may increase compression up to and including 10:1 ratio with OE bore and stroke. Compression ratio may be increased by additional machining of any factory machined surface on the cylinder heads only. Fuel injection is prohibited. Valve size may be increased to a maximum of 40.0 mm intake and 35.5 mm exhaust. Port location may not be changed from OE standard. Machining of any type in the combustion chamber such as, but not limited to, valve unshrouding is prohibited. Valve guide centers shall remain OE standard. OE standard heads shall be used; however, alternate VW heads with cast-

ing numbers 040 101 355 or 043 101 375 may be substituted. Any single carburetor (regardless of the number of venturis) is permitted. Multiple carburetion is restricted to a maximum of two 44 mm carburetors with 28 mm ventures. If a balance tube is used between manifolds runners, it shall be restricted to one 1/2" (0.500", 50.8 mm) ID pipe. Any intake manifold not having a plenum chamber is permitted.

OR

2. Increase bore up to and including 94 mm maximum per cylinder, total displacement of 1915 cc. Machining to allow the installation of the cylinders is permitted. No other combustion chamber machining (such as, but not limited to, unshrouding of the valves) is permitted. Valve guide centers must remain OE standard. Increased displacement engines up to 1915cc are restricted to maximum valve sizes 39 mm intake and 32 mm exhaust. Port location may not be changed from OE standard. OE standard heads shall be used; however, alternate VW heads with casting numbers 040 101 355 or 043 101 375 may be substituted. A maximum compression ratio of 9:1 is permitted. Compression ratio may be increased by additional machining of any factory machined surface. Any single carburetor is permitted. Dual one-barrel carburetors are permitted. Any intake manifold not having a plenum chamber is permitted.
- b. There shall be no mixing of allowances (e.g., carburetors from 1 above and displacement from 2 above).

2. Engine Components

- a. Mixing of parts between different air-cooled engine models is permitted. All parts must meet VW specifications for engines delivered for use in the US in VW vehicles unless otherwise noted herein.
- b. Balancing of all moving parts is permitted provided balancing does not remove more material than necessary to achieve balance.
- c. Parts from alternate manufacturers or remanufactured parts are permitted provided said parts are of the same material, are dimensionally identical, and meet all original VW specifications for engines delivered for use in the US in VW vehicles. This would include VW replacement heads as specified without raised ports and aluminum engine cases. Aftermarket magnesium engine cases may also be substituted.
- d. The flywheel from either the alternate engine or from the 1200 cc engine may be used. Minimum flywheel weight is 12 lbs. Any single-disc clutch may be used. The transmission housing may be machined to provide clearance when using the alternate engine/flywheel assembly.

- e. Any exhaust system which terminates more than 3" (7.62 cm) behind the rearmost part of the body may be used.
- f. Counterweighted crankshaft and 8-dowel pinned crankshaft-to-flywheel mounting are allowed. All journal dimensions and relationships with each other must remain as standard. Crankshaft journals may be ground undersize a maximum of 0.030" (0.762 mm) less than standard dimensions. Crankshaft pulley is unrestricted.
- g. Deep sump oil pan up to 2.5 qt. (2.37 L) additional capacity is permitted. The installation of baffles housed completely within the oil pan and crankcase is permitted. The use of any standard VW oil pump is permitted. Dry sump systems are permitted. Replacement of oil gallery plugs with threaded plugs is permitted. Oil filters and oil coolers are unrestricted provided that they are securely mounted completely within the bodywork. A pressure accumulator (e.g., Accusump®) may be fitted.
- h. Camshaft and valve train components are unrestricted with the following exceptions:
 - 1. Pushrods shall be made of metal.
 - 2. Valve lifters (tappets) shall be dimensionally and functionally identical to and made of the same material as the standard VW parts.
 - 3. Roller camshafts are prohibited.
 - 4. Rocker arms shall be standard ratio VW.
 - 5. Valve guide material is unrestricted provided that the distance between valve centers and the angles of the valves does not change.
- i. Porting, polishing, and machining of the intake and exhaust ports is permitted. The addition of material in any form is prohibited. Valve seat angles are unrestricted.
- j. Compression ratio may be increased by additional machining of any factory machined surface on the cylinder heads only. Installation of a spark plug hole repair utilizing standard thread repair methods (e.g., Heli-Coil®) is permitted providing that the spark plug centerline is not changed.
- k. Complete or partial removal of any cooling duct component. Removal of the fan and the fan housing is permitted. Any electric fan is permitted for cooling the engine or engine oil.
- l. Voltage regulator, generator, and/or generator stand may be removed.
- m. One or more batteries may be used.
- n. Any ignition system that utilizes a distributor for spark timing and distribution may be used. Distributor shall require no modifica-

tion to the engine for installation. Internal distributor components and distributor cap may be substituted.

- o. Valve covers are unrestricted and may be bolted on.
- p. Electric radiator/engine cooling fan(s) may be installed.

3. Transaxle

- a. Aftermarket shift forks/shift rod/mounting parts and alterations required for their installation is permitted with the intent of facilitating reliable H-pattern shifting.
- b. This allowance does not include sequential shifting (push button or single axis lever movement) mechanisms or electric/gas assist. Cable/hydraulic actuating mechanisms are allowed.
- c. Any primary or final drive gears of any origin may be used. This does not allow the use of alternate transaxles. A reverse gear is not required.
- d. A device for locking-out reverse gear may be used.
- e. A limited-slip differential (LSD) is permitted.

4. Bodywork

Bodywork to the rear of the main roll hoop may be removed.

5. Front Suspension

The front suspension shall be standard VW Type 1 sedan H-beam front suspension (i.e., link pin or ball joint) or an exact replica of one of them and dimensionally identical. Aluminum H beams are prohibited. The following modifications are permitted:

- a. Lugs welded, brackets attached by welding or otherwise, and holes drilled in the H-beam to permit attachment of the beam to the chassis, and components wholly or partially to the beam. Brackets may be welded to the torsion arms for the sole purpose of actuating the shock(s) and/or external mounted anti-roll bar and shall perform no other functions.
- b. Open springs. Torsion bars may be used in conjunction with coils or may be removed entirely. "Coil-overs" are permitted.
- c. Removal of the shock towers above the upper H-beam tube centerline.
- d. Relocation of the shock dampers. Shock dampers and their actuation are free.
- e. The use of any anti-roll bar or bars, internal or external, mounting hardware, and trailing arm locating spacers. The anti-roll bar fitted as part of the standard suspension may be removed. Anti-roll bars may not be cockpit adjustable.
- f. Replacement of torsion bar rubbers with spacers of another material.
- g. Installation of any ride height adjuster(s).

- h. Removal of the drum brake backing plates.
- i. In the link pin suspension, non-standard offset link pin bushings in order to obtain desired negative camber. Clearancing of carrier or trailing arm to prevent binding is permitted. The rubber portion of the bump stop may be removed. Caster, camber, toe-in, and link pin inclination are free.
- j. In the ball joint suspension, the camber/caster adjusting replaced with an aftermarket nut of different design. Caster, camber, and toe-in are free.
- k. Any wheel bearings that fit the VW sedan spindles and brake drums or disc brake hubs without modification.
- l. Steering column altered or replaced. Steering wheel is free and may be detachable. Steering mechanism is free but tie rods must attach to the spindle using existing steering arm, a modified steering arm, or a suitable new or modified bracket welded to the spindle. Ball joints in the tie rods may be replaced with rod ends.

6. Wheels

- a. Any wheels and tires are allowed. Resulting track changes are allowed. Studs may be substituted for wheel attachment bolts in the original location. Bolt pattern may be changed.
- b. 4- or 5-lug wheel hubs may be used. Wheel mounting lug bolts may be replaced with studs.

7. Rear Suspension

- a. The rear axle and tube assembly shall be standard VW Type 1 sedan (up to 1966) swing axle (no outer pivot point for a half shaft) with axle location provided by a single locating arm on each axle. The rear axle tube may be rotated about its axis. The standard shock mounting and brake pipe brackets may be removed.
- b. The rear axle bearing retainer flange mating surface may be machined or shims may be installed under the rear axle bearing for the sole purpose of adjusting bearing axial float.
- c. Springs, shock dampers, their actuation, anti-roll bars, and camber compensating devices are unrestricted, as are cables, straps, or other positive stops used to limit positive camber.

8. Braking System - Front and Rear

- a. Standard VW Type 1-3 brake components, disc or drum, may be used including any standard VW Type 1-3 original. Use of aftermarket hubs, disc or drum brake components in the front or rear of the vehicle, or any combination thereof is unrestricted as long as the units chosen are deemed safe.
- b. Caliper housing material may be removed on the outer radius surface of the outer piston housing to clear the inside of the rotating wheel.

- c. Any type lining or pad material may be used.
- d. Adapter plates may be fitted to allow mounting of front or rear brake calipers.
- e. Cross-drilling or grooving of rotors is permitted. Rotors made of a ferrous material shall be used on both the front and rear of the car.
- f. Caliper mounting is free. Rotors must be of ferrous material. Hubs and hats may be made of ferrous material or aluminum.
- g. The car shall be equipped with a dual braking system operated by a single control. In case of a leak or failure at any point in the system, effective braking power shall be maintained on at least 2 wheels.
- h. A separate hand brake is not required. Removal of the hand brake and operating mechanism is permitted.
- i. Brake lines may be of any suitable material, including steel braided lines.

9. Weight

Minimum weight with driver (lbs.): 1000

MODIFIED CLASS D (DM)

Modified Production and GT cars with internal combustion engine displacement 2000 cc and under as follows:

A. The Mazda 12A and 13B Rotary engines are permitted in DM with the following restrictions:

- 1. No replacement of cast iron engine case segments with aluminum.
- 2. On the 12A engine, only side and rotor housings from 1974-86 engines shall be used.
- 3. No replacement of 12A or 13B sections, such as side plates, with those from other series engines (i.e., Renesis-type parts).
- 4. On 12A and 13B engines: no peripheral-porting or J-porting is allowed. Bridge-porting that does not cut into the water O-ring is permitted.

B. Weight with driver (lbs.):1400

C. Performance Adjustments (lbs.):

- AWD Add 200
- TCS/ABS/SCS Add 100
- Wings Add 200

MODIFIED CLASS E (EM)

Modified Production and GT cars as follows:

A. Weight with driver.....1700

B. Performance Adjustments (lb.):

- AWD..... Add 300
- TCS/ABS/SCS.....Add 100
- Wings Add 200

MODIFIED CLASS F (FM)

A. Club Racing GCR-compliant Formula 500 (F5) with the following exceptions (listed weights are with driver):

1. F5 cars manufactured prior to the current requirement for rubber vibration isolation need not conform to the current GCR Section 9.1.1.D.3.C.
2. F5 cars manufactured prior to January 1, 1990 need not comply with crushable structures as defined in the current GCR Section 9.1.1.D.9.
3. F5 cars manufactured prior to January 1, 1990 which utilize a 73" (185.42 cm) wheelbase may compete even though the driver's feet extend beyond the front edge of the wheel rims.
4. Minimum weights with driver (lbs.):
 - Kawasaki engine.....725
 - AMW engine.....800
 - Rotax 493 & 494 engine.....800
 - Rotax 593 engine.....850
 - 600 cc motorcycle engine850
 - Rotax 593-H.O.900
 - Wheelbase of 73" or less with 440 engine Deduct 25
5. Rotax 493- & 494-powered cars are permitted to use 34 mm or 38 mm Mikuni round-slide carburetors. AMW powered cars may use either the 38 mm AMW carburetors or update to the 38 mm Mikuni round-slide carburetors. In order to accommodate the use of the approved Mikuni VM 38mm sidedraft carburetors on the AMW engine, the use of the AMW intake manifold (part #2736-00) is permitted as are the AMW rubber attachment boots, gaskets, and/or hardware required for the use of this manifold. Competitors using the Rotax 494 RAVE engine are required to use the 494 non-RAVE rotary valve (Rotax part #924509 or 924508, Ski Doo prefix 420, 147 degree designation that opens @ 135° BTDC and closes @ 64° ATDC) in their engines. RAVE valves shall be blocked in the "full open" position or left as delivered. No other alterations are permitted. 494 RAVE and non-RAVE parts may not be interchanged between the two engines unless specifically noted.

6. Competitors utilizing the Rotax 493/593 engine may leave the manufacturer's specified intake balance tubes in place or, at their option, completely remove the tubes and make the alterations required to plug the remaining holes. No unnecessary alterations are permitted if the competitor chooses to remove the tubes. The Rotax 493/593 engine is limited to a Y-pipe exhaust manifold and single expansion chamber as are the Rotax 494 and AMW engines.
 7. F5 cars may utilize the Rotax 593-non H.O. engine (1999 and up; bore: 76 mm, stroke: 65.8 mm) or 593-H.O. (2003-2007; bore: 72mm, stroke: 73mm) using 38 mm Mikuni roundslide carburetors as an alternate 2-cylinder, 2-cycle, liquid-cooled engine in FM. Such engines must use inlet tract restrictors (Cometic gasket #MA0242SP1020A or MA0242SP1063A), one in each tract immediately after the carburetor. Use of the 2003 and up "SDI," "RS," and "E-TEC" 593 variants is not permitted.
 8. External carburetor jetting devices may be used (such as Mikuni Power Jet, Thunder Dial-a-jet, Thunder IntelaJet, Thunder Power-Jet). They must be plumbed to the float bowl for the carburetor for which they are installed. Remote float bowls are not allowed.
 9. All F440 & F500 engines may use any water thermostat. It may be modified or completely removed as necessary to aid water cooling. The water bypass may be blocked and alternate water cooling plumbing may be used. Electric water pumps may be used.
 10. F440 & F500 cars in FM are not required in Solo® to have the sidepods now mandated by Club Racing if they were manufactured prior to 1984 in which that requirement was added to the GCR. Sidepods may not be removed from a car which was originally manufactured with them. The measurements for the height, the maximum width (bodywork), and the distance from the tires to the sidepods as specified in the GCR, Bodywork D.9.C, shall have an allowance from the GCR of $\pm 1"$ (± 25.4 mm). It is the intent of this allowance to maintain the ability of the sidepod(s) to continue to hold such items as fuel tanks, battery, and radiator(s), but not to allow sidepods to be used for ground effects to achieve aerodynamic downforce on the vehicle.
 11. Electric radiator/engine cooling fan(s) may be installed.
- B. Dwarf Cars®, 600 Racing Inc Legends Cars®, Baby Grand Cars®, and PASCAR® Pro Challenge Vehicles built and prepared to Western States Dwarf Car Association® (WSDCA®), US Legend Cars International®, MMRA® Baby Grand®, or PASCAR® Pro Challenge specifications are assigned to Modified Class F (FM).
- NOTE: If any conflict exists between the WSDCA®, US Legend Cars®, Baby Grand®, or PASCAR® Rules and the Solo® Rules, the Solo® Rules shall take precedence.

1. Cars prepared to these specifications are required to comply with the appropriate rules from their sanctioning body, except for the items listed below:
 - a. Any tire (including recaps) meeting the applicable portions of Section 3.3 are allowed.
 - b. Any differential and final drive gear ratio may be used.
 - c. Any shock absorber may be used.
 - d. Any wheel up to 10" wide and any diameter may be used.
 - e. Any anti-roll bar may be used.
 - f. Any air filter is allowed.
 - g. Any ballast is allowed provided it is mounted securely per the Solo® Rules.
 - h. Any battery may be used.
 - i. Engine does not need to be sealed but must conform to the appropriate rule set.
 - j. Dwarf, Legends, and Baby Grand Cars minimum weight with driver (lbs.):1150
ProChallengeCars minimum weight with driver (lbs.):1600
2. WSDCA®, US Legend Cars®, and Baby Grand® specific items not required are as follows:
 - a. INEX-approved manufactured metal seat. Mounting guidelines still apply.
 - b. Seatbelt harness dating requirements.
 - c. Quick-release steering wheels.
 - d. Fire extinguishers.
 - e. Fire-retardant driver suit and gloves.
 - f. Neck braces.
 - g. Head and neck restraints (HNR).
3. Current Solo® Rules override WSDCA®, US Legend Cars®, and Baby Grand® rules for the following items:
 - a. Helmets.
 - b. Car number and class designation.
 - c. Exhaust system, muffler, and tailpipe.

CLASSIC AMERICAN MUSCLE/ EXTREME STREET (CAM/XS)

NATIONAL CLASSES AS USED AT SCCA® NATIONAL SOLO® EVENTS:

Classic American Muscle – Traditional (CAM-T) Muscle cars, vintage automobiles, and trucks manufactured in North America

Examples: Camaro (-2002), Mustang (-2004), Firebird (-2002)

- Eligible vehicles: All vehicles manufactured in North America by GM, Ford, Chrysler, ~~or~~ AMC, or Studebaker with a front-engine rear-wheel-drive configuration and body style originating between 1948 and 2000 (no electric or hybrid-electric vehicles).
- Must have been originally equipped with seating for at least 4 adults or be a Truck/SUV
- OE or OE equivalent wings which were standard or optional for the model of the vehicle may be added or removed.
- Weight with driver (lbs., min.) 3180

Classic American Muscle – Contemporary (CAM-C) Newer domestic car and truck body styles, plus CAM-T cars meeting CAM-C minimum weight

- Eligible vehicles: All vehicles manufactured by North American manufacturers (GM, Mopar, or Ford) with a front-engine rear-wheel-drive configuration and body style originating newer than 2000 (no electric or hybrid-electric vehicles)
- Included: Chevrolet SS (2014-2016); Pontiac G8(2008-09) and GTO (2004-06).
- Must have been originally equipped with seating for at least 4 adults or be a truck/SUV.
- Any CAM-T legal cars may compete in CAM-C provided they meet CAM-C minimum weight. These cars may use the CAM-C Aero rules
- Weight with driver (lbs., min.) 3480

Classic American Muscle – Sport (CAM-S) Domestic high performance 2 seaters

- Eligible vehicles: All vehicles manufactured by North American manufacturers (GM, Mopar, or Ford) with a front-engine rear-wheel-drive configuration and 1965-67 Cobra roadster replica “kit cars”
- Must have been originally equipped with seating for at least 2 adults
- Interior floor covering may be removed.
- Weight with driver (lbs., min.):
 - Corvette (1984-2019); Viper..... 3080
 - All other cars..... 2680

XTREME STREET

Excluded from all X Classes

- All vehicles on the Street Category stability exclusion list. Non-SUV vehicles with a corresponding alternate model classed in Street (i.e. Ford Fiesta) may be allowed on a case by case basis provided they satisfy the

rollover requirements of Section 3.1 of the Solo Rules.

Excluded from XA/XB

- Any vehicle eligible to compete in any CAM class.
- Kit or component cars from low-volume manufacturers who intend or allow completion of assembly by the end user in order to obtain registration and titling paperwork.

Xtreme Street A (XA)

- Import and domestic sports sedans and coupes
- Eligible vehicles: All vehicles using an automobile-based drivetrain or tractive system.
- Weight with driver (lbs., min.):
 - AWD: 3180
 - RWD: 2930
 - FWD: 2680

Xtreme Street B (XB)

- Lightweight import and domestic sports cars
- Eligible vehicles: All vehicles using an automobile-based drivetrain or tractive system.
- Weight with driver (lbs., min.):
 - AWD: 2480
 - RWD: 2330
 - FWD: 2180

Xtreme Street Unlimited (XU) High Performance vehicles with minimal restrictions (Supplemental Class)

- Eligible vehicles: All production vehicles using an automobile-based engine with seating for 2 or more adults
- Windshield wipers and door glass are not required
- In addition to the allowances earlier in these rules the following aspects of the vehicle are unrestricted:
 - Aero components
 - Interior modifications
 - Weight