

CLUB RACING BOARD MINUTES

CLUB RACING BOARD MINUTES | Dec. 1, 2009

The Club Racing Board met by teleconference on December 1, 2009. Participating were Bob Dowie, Chairman; Chris Albin, Fred Clark, Jim Drago, Dave Gomberg, Russ McHugh, and Jim Wheeler. Also participating were Marcus Meredith and Jerry Wannarka, BoD liaisons; Mike Lewis, guest BoD; Terry Ozment, Vice President of Club Racing; John Bauer, Technical Services Manager; Kevin Yaghoubi, Technical Coordinator Club Racing; and Lauri Burkons, CRB Secretary. In addition to those items covered in Technical Bulletin 09-12, the following decisions were made:

SUGGESTED RULES FOR NEXT YEAR

The following subjects will be referred to the Board of Directors for approval. Address all comments, both for and against, to the Club Racing Board. It is the BoD's policy to withhold voting on a rules change until there has been input from the membership on the presented rules. Member input is suggested and encouraged.

Please submit your comments through www.crbscca.com.

American Sedan

Item 1. Effective 10/1/10: Change section 9.1.6.D.1.o, as follows:

~~Alternate polyurethane motor mounts are permitted.~~ *Motor mounts are unrestricted. Engine must remain in the original, or approved location. This rule pertains to all cars, including restricted preparation.*

American Sedan

Item 1. Effective 10/1/10: Change section 9.1.6.D.3.j, as follows:

~~Alternate polyurethane transmission mounts are permitted.~~ *Transmission mounts are unrestricted. This rule pertains to all cars, including restricted preparation.*

CAR RECLASSIFICATIONS

None

WHAT DO YOU THINK?

None

MEMBER ADVISORIES

Formula/Sports Racing

FV: Intake manifold rules will remain the same for 2010 as they were for 2009 as approved by the BoD and published in April 2009 Fastrack. (Section 9.1.1.C.5.D.20 of the updated GCR).

An FV ad hoc committee is preparing proposals for presentation to the Formula and Sports Racing Advisory Committee. Their recommendations to the CRB will be published in a future Fastrack for comment by the FV community to determine the final 2011 manifold rules. Those recommendations may take the form of additional measurements to be employed in determining compliance of FV manifolds or the institution of a spec manifold.

This advisory is to inform the FV community that there will be changes in the rules for 2011; this information should be taken into account by competitors in 2010 with regard to existing manifolds and any purchases of new manifolds.

NOT APPROVED BY THE CRB

Formula/Sports Racing

Ban tire warmers (Aleckson). A prohibition on tire warmers in the paddock is unenforceable. Tire warmers on the grid are already prohibited.

Grand Touring

1. GT2 – 3-rotor RX7 (Tambourine). The engine has too much potential for the class.
2. GTL – Alternate cylinder head for Honda EN1 (Hargrove). Availability is limited.
3. GTL – Mazda 1800 SIR change (Prather). Inconsistent with class philosophy.
4. GTL – Remove IRS penalty (Prather). The IRS adjustment is proper for this class.

Production

1. P – Spitfire valve size discrepancy (Broring). Competitors have relied on published valve size. A change now would cause unnecessary cost.
2. P – Allow alternate rocker arms (Davis). Current rules allow lightening engine components; alternate rocker arms are inconsistent with the class philosophy.
3. P – Alternate material cowl for 240Z (Ira). Inconsistent with the class philosophy.
4. EP – Reclassify the Caterham to FP (Leigh). The car is classed appropriately.
5. EP – Reclassify the Miata (Henry). The car is already classed in EP as a level two prep car, and, thus, is appropriately classed.
6. EP – Classify the Caterham R300 (Karras). The car does not meet the manufacturing limit.
7. HP – Help the Spitfire (Blust). Recent HP changes will be monitored.

Touring/Showroom Stock

1. T – Allow poly bushings in Touring (Pintaric). Inconsistent with class philosophy.
2. T – Make thermostats open in Touring (Pintaric). Inconsistent with class philosophy.
3. T1 – Reduce LS3 weight (Ingle). Weight is specified appropriately.
4. T3 – Help the Cobalt (Fandozzi). Adjustments have been made to other cars.
5. SSB – Help the Solstice (Demers). The car is classed appropriately.
6. SSC – Reduce weight of Nissan Sentra Spec V (Isley). The weight is specified appropriately.

Spec Miata

Adjustable fuel pressure regulator (Jones). Inconsistent with the class philosophy.

NO ACTION REQUIRED

Formula

1. FF – Recent changes input (Berstein). Thank you for your input.
2. FF- Ford proposal – revised Kent engine (Novak). Thank you for your input.
3. FM – Moses Smith purchases Star Mazda (Smith). Thank you for your input.

Touring/Showroom Stock

7. T1 – Slow the LS3; remove F430 (Berkeley). Thank you for your input.

Spec Miata

1. Parity (multiple letters). Thank you for your input. Concerns have been addressed in upcoming adjustments.
2. Suspension (multiple letters). Thank you for your input.
3. Engine (multiple letters). Thank you for your input. New specifications have been approved.
4. Gearing change (multiple letters). Thank you for your input.
5. Split the class (Bryan). Thank you for your input.

CLUB RACING TECHNICAL BULLETIN

DATE: December 20, 2009

NUMBER: TB 10-01

FROM: Club Racing Board

TO: Competitors, Stewards, and Scrutineers

SUBJECT: Errors and Omissions, Competition Adjustments, Clarifications, and Classifications.

All changes are effective 1/1/10 unless otherwise noted.

December 2009 Fastrack Corrections

Board of Directors Minutes

GCR Item 3 (page 24) in Appendix D of the BoD minutes should have been shown as withdrawn as the CRB would like to further investigate the situation.

Item 3. Effective 1/1/10: Add the following to the end of section 3.1.8.D:

All Vintage cars must conform to Appendix Z of the current Vintage Competition Rulebook. Roll cages are required in all cars registered with the SCCA after Jan. 1, 1979. There is no requirement for cars registered before 1979 to have roll cages; however, members are encouraged to install roll cages in such cars where satisfactory installation can be achieved. At a minimum, roll bars are required for cars registered prior to Jan. 1, 1979. Where allowed, roll bars must conform to Appendix Z of the current Vintage Competition Rulebook.

Club Racing Board Minutes

In Car Reclassifications, Touring/Showroom Stock, item 2 (page 41), change fourth bullet item as follows: Add 31mm SIR or a throttle restrictor between the throttle body and plenum: 0.060" flat steel plate w/ one 50mm hole (base and Rev-Up models). For the HR model, a throttle restrictor between each throttle body and plenum: 0.060" flat steel plate w/ one 40mm hole.

Club Racing Board Technical Bulletin 09-12

Correct GTL item 5 (page 54) as follows:

Engines-BLMI, 1275/1380/1399, p. 322, replace the current spec line as follows:

Engine Family	Engine Type	Bore x Stroke (mm)	Disp. (cc)	Head Type	Valves/Cyl.	Fuel Induction	Weight (lbs)	Notes
	OHV	2.78 x 3.20 (70.6 x 81.33) alt. bore: 73.5 max. or 74.0 max.	1275 1380 1399	Iron, non-Crossflow	2	Unrestricted	1275 @ 1569 1380 @ 1648 1399 @ 1708 Sprite/Midget 1275 @ 1730 1380 @ 1809 1399 @ 1869	RWD add 50lbs. Roll cage meet-ing requirements for cars under 1500lbs are acceptable for cars regis-tered prior to 1/1/82. Reduce by 100 lbs with original suspen-sion and 10" wheels. Front and rear body seams may be removed. Pierce/PBS aluminum cylinder head allowed.

Correct Production items (page 54) as follows:

HP

3. Add 100 lbs to 1493cc Honda powered cars.

4. Honda CRX and Civic 1.5 1493cc (88-91), p. 456-457, change the intake and exhaust valve size as follows: (I) 29.0 29.1 (E) 25.0 25.1.

FP

4. Triumph Spitfire Mk. III, IV & 1500, p. 448-449, 1296 @ 1730 1296 @ 1680.

Correct Touring T1 item 2 (page 55) as follows:

2. Chevrolet Corvette C6 Coupe (05-09), add the Grand Sport (10-) model at LS3 weight. Add the following note to the Wheel Size (inch) column: (Grand Sport must comply with these wheel specifications). Add to the notes: C6 LS2 may upgrade to the Grand Sport brakes with no weight penalty.

Add Touring T1 items 3, 4 and 5 (page 55) as follows:

3. Chevrolet C5/Z06, replace the Brakes (mm) column with the following: (F) 325 Vented Disc (R) 305 Vented Disc; may use two-piece steel rotors with aluminum hats up to 5% larger than 325/305; may use two-piece steel rotors with aluminum hats up to 5% larger than Z51 rotor size and any four piston caliper with 18 x10in front wheels at a 50 pound weight increase. Add to Notes: Any brake caliper pistons are allowed; may use the Wilwood SL6R brake caliper at no penalty.

4. Chevrolet C6, add to Brakes (mm) column as follows: may use two-piece steel rotors with aluminum hats up to 5% larger than Z51 rotor size; may use Grand Sport brake package. Add to Notes: Any brake caliper pistons are allowed; may use any four piston brake caliper at a 50 pound weight increase.

5. Ferrari 430, add to Notes: A throttle restrictor is req'd between each throttle body and plenum: 0.060" flat steel plate w/ one 70mm hole.

January 2010 Fastrack Items

Formula

FA

1. Add the following to notes of the Swift 016 spec line (approved by the BoD in the October meeting) in Table 2: "The 2.3 Liter Mazda Duratec engine and ECU is unrestricted with the exceptions that a 32mm SIR must be used with a sealed air box (part no. FA11016INT) supplied by SCCA Enterprises, *the maximum compression ratio is 14.0:1*, and the maximum displacement is limited to 2261cc."

Grand Touring

GTL

1. Engines-BLMI, 1275/1380/1399, p. 322, replace the current spec line as follows:

Engine Family	Engine Type	Bore x Stroke (mm)	Disp. (cc)	Head Type	Valves/Cyl.	Fuel Induction	Weight (lbs)	Notes
	OHV	2.78 x 3.20 (70.6 x 81.33) alt. bore: 73.5 max. or 74.0 max.	1275 1380 1399	Iron, non-Crossflow	2	Unrestricted	1275@1569 1380@1648 1399@1708 Sprite / Midget 1275@1730 1380@1809 1399@1869	RWD add 50lbs. Roll cage meet-ing requirements for cars under 1500lbs are acceptable for cars regis-tered prior to 1/1/82. Reduce by 100 lbs with original suspension and 10" wheels. Front and rear body seams may be removed. Pierce/PBS aluminum cylinder head allowed.

Super Touring

1. Clarify section 9.1.4.B as follows: GCR listed IT cars, 1985 and newer, under the current IT specifications. *Cars shall compete as follows: 3000cc and below are eligible for STU. 3001cc and above are eligible for STO.*
2. Clarify section 9.1.4.B as follows: Cars eligible for the SCCA Pro Racing MX-5 Cup series *are eligible for STU*, using the current set of Pro Racing Rules, except that any DOT tire is permitted provided it does not exceed 225/45/17, the claim rule will not be in effect, fuel per IT specs, and a head and neck restraint is optional.
3. Due to brighter and more expensive headlight assemblies available from the OEM, clarify section 9.1.4.K.1.c by removing the following: "The operational light bulbs need not be of OEM origin, but must produce approximately the same light output as ~~the OEM low beams~~ *an OEM Halogen low beam.*"

STO

1. Classify the BMW 335ci/135i in STO as follows:

Car	Engine Displacement (cc)	Min Weight (cc)	Restrictor	Notes

BMW 335ci/135i	2679	3000	Must use the stock turbochargers
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- BMW E46 M3 & E36, p. 403, add the following to the notes: The 3.4L (87.0 bore x 93.0 stroke) engine is permitted at 2650 lbs. The M5 5.0L is permitted at 3000 lbs. The Flossman body kit is permitted.
- Classify the BMW M3 E92 (08-09) in STO as follows:

Car	Engine Displacement (cc)	Min. Weight (cc)	Restrictor	Notes
BMW M3 E92 (08-09)	3999	2900		

- Classify the Maserati Trofeo Light in STO as follows:

Car	Engine Displacement (cc)	Min. Weight (cc)	Restrictor	Notes
Maserati Trofeo Light	4244	2900		

- Clarify section 9.1.4.B as follows: GCR listed IT cars, 1985 and newer, under the current IT specifications. *Cars shall compete as follows: 3000cc and below are eligible for STU. 3001cc and above are eligible for STO.*
- Chevrolet Corvette 6000cc, p. 403, add to the notes as follows: LS2 competitors may use the LSX cast iron block with OEM LS2 bore and stroke.

Production

EP

- Add 18 x 8 wheels to all Honda S2000 specs lines.
- Add 18 x 8 wheels to all Mazda MX-5 specs lines.
- Mazda RX-7 (12A/13B) (79-85) p.439-440, change the carb no. & type as follows: "12A: (1) Nikki 4 bbl carburetor w/ primary choke(s) bored to match secondary choke(s) on a stock manifold or (1) Auto-type 2 bbl w/38mm 40mm choke(s) on a "dual-y" manifold."

FP

- Classify the Jensen Healey as limited prep in HP as follows:

Car	Prep. Level	Weight (lbs)	Engine Type	Bore x Stroke (mm / in.)	Displ. cc / (ci.)	Block Mat'l	Head/PN & Mat'l	Valves IN & EX mm / (in.)
Jensen Healey	2	2300 *2358 **2415	4 Cyl DOHC	85.3 x 69.3	1973	Alum	Alum	(I) 35.6 (E) 30.9

Carb. No. & Type	Wheel-base mm/(in.)	Track (F/R) mm/(in.)	Wheels (max)	Trans. Speed	Brakes Std. (mm/(in.))	Brakes Alt. : mm/(in.)	Notes:
(2) 1.75" Stromberg	2337	1448/1422	15 x 7	5	(F) 254 Disc (R) 229 Drum		Comp. Ratio limited to 10.5:1, Valve lift limited to .450"

HP

- Nissan/Datsun PL510, p. 469-470, change the notes as follows: (2) auto type side drafts w/ 30mm 32mm choke(s) allowed @ 2050 (*2101 **2153).
- Toyota Corolla (71-74), p. 469-470, change the notes as follows: (2) auto type side drafts w/ 30mm 32mm choke(s) allowed @ 2050 (*2101 **2153).
- Classify the Toyota Yaris (06-09) in HP as follows:

Car	Prep. Level	Weight (lbs)	Engine Type	Bore x Stroke (mm / in.)	Displ. cc / (ci.)	Block Mat'l	Head/PN & Mat'l	Valves IN & EX mm / (in.)
Toyota Yaris (06-09)	2	1900 *1948 **1995	4 Cyl DOHC	74.9 x 84.6	1496	Alum	Alum	(I) 30.5 (E) 25.5

Carb. No. & Type	Wheel-base mm/(in.)	Track (F/R) mm/(in.)	Wheels (max)	Trans. Speed	Brakes Std. (mm/(in.))	Brakes Alt. : mm/(in.)	Notes:
FI	2462	57.9/57.5	15 x 7	5	(F) 255 Disc (R) 200 Drum		

American Sedan

- Clarify section 9.1.6.D.1.a.2 by adding the following language: Only the approved carburetor (Holley #4776, 600cfm 4bll), optional insulator (Holley #108-12), *two gaskets* and manifold (Edlebrock Performer RPM #7101-General Motors / #7121-Ford/Mercury) shall be fitted to cars.
- Clarify section 9.1.6.D.1.a.3 by adding the following language: Other than as provided for in these rules, the carburetor shall not be modified in any way. Any carburetor jets, *air jets*, accelerator pump, pump cam, and accelerator pump nozzles may be used. Power valves, metering blocks, and floats may be altered or relaced. No venturi (including secondary or auxiliary) shall be modified in any way, but they may be aligned. Idle holes may be drilled in the throttle plates (butterflies). *Butterfly attach screws can be modified or replaced*. Carburetors may be modified to allow "four corner" idle adjustment.

Spec Miata

- Clarify section 9.1.8.c.1.f by adding a sentence to the end of the paragraph as follows: *Alternate clutch lines are permitted, must serve no other purpose.*
- Clarify section 9.1.8.c.8.g by adding a sentence to the end of the paragraph as follows: *The trunk trim plate that is used to mount the factory jack handle may be removed.*

Touring

T1

- Ferrari 430 Challenge (06-07) p. 582, add to the notes as follows: A throttle restrictor is required between each throttle body and plenum: 0.060" flat steel plate w/ one 70mm hole.
- Chevrolet Corvette C-5 Incl. Fxd Cpe (98-04) Z06 (hardtop) (01-04), p. 580, replace the Brakes (mm) column with the following: (F) 325 Vented Disc (R) 305 Vented Disc; may use two-piece steel rotors with aluminum hats up to 5% larger than 325/305; may use two-piece steel rotors with aluminum hats up to 5% larger than Z51 rotor size and any four piston caliper with 18 x10in front wheels at a 50 pound weight increase. Add to Notes: Any brake caliper pistons are allowed; may use the Wilwood SL6R brake caliper at no penalty.
- Chevrolet Corvette C6 Coupe (05-09) p. 581, add to Brakes (mm) column as follows: may use two-piece steel rotors with aluminum hats up to 5% larger than Z51 rotor size; may use Grand Sport brake package. Add to Notes: Any brake caliper pistons are allowed; may use any four piston brake caliper at a 50 pound weight increase.

T2

- Classify the Chevrolet Camaro (2010) in T2 as follows:

Car	Bore x Stroke(mm)/ Displ. (cc)	Wheel-base (mm)	W h e e l Size (inch)	T i r e Size	G e a r Ratios	Final Drive	Brakes (mm)	Weight (lbs.)	Notes:
Chevrolet Camaro (2010)	103.3 x 92.0 6162	2853	20 x 8 (F) 20 x 9 (R)	245/40 (F) 275/40 (R)	3 . 0 1 , 2 . 0 7 , 1.43, 1.0, 0.84, 0.57	3.45	(F)355 x 32 Vented (R)365 x 28 Vented	3990	

- Classify the Nissan 370Z (09-10) in T2 as follows:

Car	Bore x Stroke(mm)/ Displ. (cc)	Wheel-base (mm)	W h e e l Size (inch)	T i r e Size	G e a r Ratios	Final Drive	Brakes (mm)	Weight (lbs.)	Notes:
Nissan 370Z (09-10)	95.5 x 86.0 3696	2550	19 x 9 (F) 19 x 10 (R)	245/40 (F) 275/35 (R)	3.79, 2.32, 1.62, 1.27, 1.00, .79	3.69	(F)320 x 28 Vented (R)320 x 16 Vented	3400	

- Replace all existing T2 Lotus spec lines with the following:

Lotus	Stroke x Displ. (cc)	Wheelbase (mm)	Wheel Size (inch)	Tire Size	Gear	Final Drive	Brakes (mm)	Weight (lbs)	Notes:
Lotus Club Racer (2008)	82.0 x 85.0 1796	2301	16x6.5 (F) 17x7.5 (R)	195/50 (F) 225/45 (R)	3.12, 2.05, 1.48, 1.17, 0.96, 0.82	4.53	(F) 308 Vented Disc (R) 288 Vented Disc	2190	An SCCA approved welded steel cage that is bolted to the chassis/frame is allowed. The floor may be modified to facilitate the rollcage mounting points. The stock extruded aluminum chassis satisfies the requirement for forward anti-intrusion braces. The factory roll hoop shall be replaced with a single continuous hoop. Sway bar #A120L0020F, spring front #A120C0019H, spring rear #A120D0047H allowed. Lotus Elise oil accumulator system part # ALS3E0022J (accusump part #24026 and electric valve part #24270) is allowed. Lotus Track use chassis brace kit #lotac05377 allowed.
Lotus Exige S / S220 / S240 / Elise SC (2007 - 2010)	82.0 x 85.0 / 1796	2301	16x6.5 (F) 17x7.5 (R)	Front 195/50 Rear 225/45	3.17, 2.05, 1.48, 1.17, 0.92, 0.81	4.53	(F) 288 Vented Disc (R) 288 Vented Disc (F) 308 Vented Disc (R) 288 Vented Disc	2190	An SCCA approved welded steel cage that is bolted to the chassis/frame is allowed. The floor may be modified to facilitate the rollcage mounting points. The stock extruded aluminum chassis satisfies the requirement for forward anti-intrusion braces. The factory roll hoop shall be replaced with a single continuous hoop. Sway bar #A120L0020F, spring front #A120C0019H, spring rear #A120D0047H allowed. Lotus Elise oil accumulator system part # ALS3E0022J (accusump part #24026 and electric valve part #24270) is allowed. Lotus Track use chassis brace kit #lotac05377 allowed.
Lotus Elise (2005 - 2010)	82.0 x 85.0 1796	2301	16x6.5 (F) 17x7.5 (R)	175/55 (F) ø 195/50 (F) 225/45 (R)	3.12, 2.05, 1.48, 1.17, 0.96, 0.82	4.53	(F) 288 Vented Disc (R) 288 Vented Disc	2090	Detachable hardtop shall be installed (latches shall be replaced with positive fasteners), convertible top shall be removed-An SCCA approved welded steel cage that is bolted to the chassis/frame is allowed. The floor may be modified to facilitate the rollcage mounting points. The stock extruded aluminum chassis satisfies the requirement for forward anti-intrusion braces. The factory roll hoop shall be replaced with a single continuous hoop. Lotus Elise oil accumulator system part # ALS3E0022J (accusump part #24026 and electric valve part #24270) is allowed. Lotus Track use chassis brace kit #lotac05377 allowed. Sway bar #A120L0020F, spring front #A120C0019H, spring rear A120D0047H allowed.

Lotus Exige (06)	82.0 x 85.0 1796	2301	16x6.5 (F) 17x7.5 (R)	195/50 (F) 225/45 (R)	3.12, 2.05, 1.48, 1.17, 0.96, 0.82	4.53	(F) 288 Vented Disc (R) 288 Vented Disc	2090	An SCCA approved welded steel cage that is bolted to the chassis/frame is allowed. The floor may be modified to facilitate the rollcage mounting points. The stock extruded aluminum chassis satisfies the requirement for forward anti-intrusion braces. The factory roll hoop shall be replaced with a single continuous hoop. Lotus Elise oil accumulator system part # ALS3E0022J (accusump part #24026 and electric valve part #24270) is allowed. Lotus Track use chassis brace kit #lotac05377 allowed. Sway bar #A120L0020F, spring front #A120C0019H, spring rear A120D0047H allowed.
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T3

1. Classify the Chevrolet Camaro (09-10) as follows:

Car	Bore x Stroke(mm)/ Displ. (cc)	Wheel-base (mm)	Wheel Size (inch)	Tire Size	Gear Ratios	Final Drive	Brakes (mm)	Weight (lbs.)	Notes:
Chevrolet Camaro (2010)	94.0 x 85.6 3564	2853	20x8(F) 20x8(R)	245/45	4.48, 2.58, 1.63, 1.19, 1.00, .75	3.27	(F)337 x 30 Vented (R)315 x 23 Vented	3800	

2. Classify the Nissan 350Z Track/Touring/Standard (03-08) as follows:

Car	Bore x Stroke(mm)/ Displ. (cc)	Wheel-base (mm)	Wheel Size (inch)	Tire Size	Gear Ratios	Final Drive	Brakes (mm)	Weight (lbs.)	Notes:
Nissan 350Z Track/Touring/Standard (03-08)	95.5 x 81.4 3498	104.3	18x8(F) 18x8(R)	245/40 (max tire size)	3.79, 2.32, 1.62, 1.27, 1.00, 0.79	3.54	(F)296/324 vented (R)292/332 Vented	3400	see below:

Notes: Base model and "Rev Up" engines: 50mm flat plate restrictor required. HR engine: two 40mm flat plate restrictors are required.

3. Honda S2000 (00-09) p.593, change the weight as follows: ~~2.2L @ 2970~~ 2.2L @ 3020.
4. Honda S2000 CR (08-09) p.593, change the weight as follows: ~~2970~~ 3020.
5. Classify the Chevrolet Cobalt SS (08-09) in T3 using the T2 specs at 3100 lbs. with a 35mm turbo inlet restrictor.
6. Classify the Dodge SRT-4 (03-05) in T3 using the T2 specs at 3100 lbs. with a 35mm turbo inlet restrictor.
7. Classify the Mazda Mazdaspeed3 (2007) in T3 using the T2 specs at 3100 lbs. with a 35mm turbo inlet restrictor.
8. Replace all existing T3 Lotus spec lines with the following:

Lotus	St/Bore x Displ. (cc)	Wheel- base (mm)	Wheel Size (inch)	Tire Size	Gear	Final Drive	Brakes (mm)	Weight (lbs)	Notes:
Lotus Elise (2005- 2010)	82.0 x 85.0 1796	2301	16x6.5 (F) 17x7.5 (R)	195/50 (F) 225/45 (R)	3.12, 2.05, 1.48, 1.17, 0.96, 0.82	4.53	(F) 288 Vented Disc (R) 288 Vented Disc	2410	Detachable hardtop shall be installed (latches shall be replaced with positive fasteners), convertible top shall be removed. An SCCA approved welded steel cage that is bolted to the chassis/frame is allowed. The floor may be modified to facilitate the roll cage mounting points. The stock extruded aluminum chassis satisfies the requirement for forward anti-intrusion braces. The factory roll hoop shall be replaced with a single continuous hoop. Lotus Elise oil accumulator system part #ALS3E0022J (accusump part #24026 and electric valve part #24270) is allowed. Lotus Track use chassis brace kit #lotac05377 allowed. Sway bar #A120L0020F, spring front #A120C0019H, spring rear A120D0047H allowed..
Lotus Exige (06)	82.0 x 85.0 1796	2301	16x6.5 (F) 17x7.5 (R)	195/50 (F) 225/45 (R)	3.12, 2.05, 1.48, 1.17, 0.96, 0.82	4.53	(F) 288 Vented Disc (R) 288 Vented Disc	2410	An SCCA approved welded steel cage that is bolted to the chassis/frame is allowed. The floor may be modified to facilitate the roll cage mounting points. The stock extruded aluminum chassis satisfies the requirement for forward anti-intrusion braces. The factory roll hoop shall be replaced with a single continuous hoop. Lotus Elise oil accumulator system part #ALS3E0022J (accusump part #24026 and electric valve part #24270) is allowed. Lotus Track use chassis brace kit #lotac05377 allowed. Sway bar #A120L0020F, spring front #A120C0019H, spring rear A120D0047H allowed.