

June 2012



Cincinnati Region S.C.C.A.

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niemeyer65@hotmail.com
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dsantel@cincykarting.com
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btschafer@yahoo.com
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crgraham@yahoo.com
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**Next
Newsletter
Deadline:
Tuesday,
July 3rd**

Send articles to
Allen and Jill Tomey at
jtomey@cinci.rr.com

Make it Safe! Make it Fun!

Dave Kutney Tire
motorsports

SYMMES TWP. 9440 Fields Ertel Road 513.683.2444	WEST CHESTER 7837 Kingland Drive 513.777.1414
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Race tire dealer

Hoosier **GOODYEAR**

kutneyautomotive@aol.com

CinChronizer Advertising Rates

Business card-\$200/Year
1/6th Page -\$300/Year
Quarter Page -\$500/Year

All ads Expire 12/31 & are
pro-rated by the month.

Classifieds(3 Months) are free to
members

OVR/CINCY Double National *by Jerry Cabe*

June 1-3 at Mid-Ohio was the Great Lakes Division's first two of six National races for the 2012 season. Ohio Valley and Cincy Regions cooperated for a second year to put on this double national. Additionally, the Sunday race was GLD's BF Goodrich Super Tour event for 2012, which brings more exposure and importance to the event (as well as members of the national staff). Since Todd had more pressing commitments, I agreed to be co-chair for the event, along with Jude Summers of OVR. Jude brings a lot of experience as Race Chair, so between her and Todd, my responsibilities were pretty easy.

I don't have an official car count at press time, but believe we had 230 entrants from all over the east half of the US. Twenty-nine classes ran in the seven race groups over the three days of the event. Friday was wet most of the day with intermittent rain, so the qualifying times were tempered for many that went out. Saturday brought mostly sunny skies, but temps were down, as well as lap times with the cooler weather. Sunday was again sunny with warmer weather.

New Mid-Ohio track records were set in several classes over the weekend. There were several others that set lap times faster than the old record, but their times were eventually exceeded by a new record (Bill Niemeyer being one in STU).

New Track Records

STU	Eric Heinrich	1:37.076
T3	Chad Gilsinger	1:40.624
STL	Ray Huffmaster	1:41.324
SSB	Andy Charbonneau	1:43.789
STO	Dave Pintaric	1:33.035
FF	Tim Kautz	1:30.937
FV	Michael Varacins	1:40.139
AS	Tom Sloe	1:37.099
SRF	Scott Rittich	1:39.323

Cincy Region Drivers participating (Finish Sat/Sun)

T2	Tom Patton	1 / 1
STU	Bill Niemeyer	3 / 4
SM	Shawn Slattery	17 / DNS (Transmission)
FF	Mike Kolthoff	5 / 5
GTL	Bryan Floyd	2 / 1
GTL	Richard Roberson	6 / ?
FM	Steve Jenks	1 / 4
S2	David Doran	3 / 3

The on-track sessions were generally free of any serious contact or incidents. However, in Saturday's qualifying, Jim Downing (co-inventor of the HANS device) had a serious crash on the backstretch but was able to walk away – but not his beautiful CSR. It looked like a write-off.

On Friday evening there was a Turn 1-1/2 Party, reminiscent of when the Runoffs were held at Mid-Ohio. The weather was cool and windy, but dry, so the attendance was excellent. Good food and drink while telling somewhat believable stories.

Saturday evening's party had a Mexican theme – food (tacos and burritos), drink (margaritas), and decorations. Tim Gordon DJ'ed but didn't have too much mariachi music available. That party went late into the night.

On Sunday, I assisted the national staff with the podium celebrations for the BFG Super Tour. Driver interviews, trophies, photos, and of course, spewing bottles of champagne – 87 bottles of champagne.

Special thanks to all the Cincy volunteers that helped make this a successful event – John Peterson (Chief Steward), Chipp Swindler (Grid Chief), Jason Briggs (Sound Chief), Sam Goins (T&S), Ron Long (Start), Christy Graham (Grid), Jeff Loewe (Photographer), Mike & Lee Hamilton (Tech), Dave Howard (Emergency Services), Barney Powers, EB Lunken, and Wayne Briggs (Sound), and Bob Cowie, Tom Phillips, Joe Hennies, Bill Armitage, and Todd Cholmondeley (F&C). Wait a minute – didn't I get this gig because Todd had other commitments? My apologies to those I'm forgetting.



CNC Machine Tool Sales
Applications Engineering
& Service
Contact: Bill Niemeyer
(513) 678-6728
www.supequipment.com

Between the Cones

Solo Report

By: Shari McCoy and Nathan Roberts



June has arrived and the autocross season is in full swing. We would like to congratulate all of our class winners and trophy finishers from the Toledo Divisional on June 3. The Cincinnati region had a great showing at the divisional and despite some delays we think everyone had a good time; we

know we did! Our next event is the tri-region challenge in Connersville Indiana on Sunday June 17. We are looking to bring the first place trophy back to Cincinnati this year, so come on out and help us make that happen. Our event originally scheduled for June 24 has been cancelled. We are looking to reschedule that in the near future, keep an eye on the website for any updates that may occur. Our fifth points event will be held on July the 8 at Turfway Park. We look forward to seeing everyone at an event soon!

For Sale:

- 4 Enkei M1 wheels, 16 X 7, 4-100/108, 6 spoke, black w/machined lip. Fits Honda, Focus, Mini, Neon. \$400.00
- Racequip Blue/white x-large dbl layer drivers suit. \$50.00
- Longacre Hot Lap timing system - \$75.00
- Sprint Booster for BMW E46, 1 series or Z4 with manual transmission. Improve throttle response. \$150.00
- BMW Performance air intake - E46 - \$150.00
- 4 BMW 16" OEM wheels, BBS style with Michelin Pilot tires. \$700.00

Doug - (513) 631-4190

Car Weight Vinyl Graphic Special

SCCA is now requiring many classes to post their minimum weight on the car. I'm offering a special package to neatly and easily fulfill this new requirement. 2 sets of graphics (1 for each side of the car)

Weight and # or lb (if desired).

Provide the overall height and width of the graphic.

Available in white, black, blue, red, yellow or orange.

Describe the desired font.

Please provide the weight.

Price includes mailing.

\$20.00

Contact: Jennie Morsch

Continental Motorsport Services

continentalmotorsport@att.net

Instructors needed

for the Mid Ohio PDX

Friday July 27th

Please contact Bill Niemeyer

niemeyer65@hotmail.com

or 513-678-6728

A big thank you to all the good folks who donated items for the

Silent Auction

at last year's IT/SPECTacular. July 27-29th at Mid-Ohio we will be holding our 2nd annual silent auction

in the memory of Judy

Cowie for the benefit of ALS.

Your donated items and support are greatly appreciated. Items can be brought to the track and left at garage #1 or contact Bob Cowie 625-5584.

Hey Guys - ,Help spread the word

The Cincy SCCA could use your help promoting our events. If you have anyone that you think might enjoy Autocrossing, Time Trial events, or Volunteering at Races please invite them to the same fun that you have. Everyone that is an SCCA member gets Sports Car Magazine. If you have issues that you don't want anymore leave them at Doctors offices or give them to friends. The Cincy SCCA prints and hands out Paper Flyers all the time. If you would like some to hand out or print on your own please contact Brian at briax7@yahoo.com . !

S.C.C.A.
CINCINNATI REGION
CINCHRONIZER
c/o The Tomeys
3823 Springoak Drive
Cincinnati, Ohio 45248



We're on the Web!
www.cincyscca.com

Next Meeting: Tuesday, May 15th 8:00 pm at
at Mill Race Banquet Center in Winton Woods at 8:00 pm.

Coming A-*TRACK*-tions

June

- 17 Points Event #4 Tri-Region Challenge,
Carbon Motors, Connersville, IN
- 19 - Monthly Meeting at Mill Race
- 24 - Points Event #5 CANCELLED

July

- 8 - Points Event #6 Turfway Park
- 17 - Monthly Meeting at Mill Race
- 22 - Points Event #7 Turfway Park
- 27 - 29 PDX/I.T.SPEC*acular @ Mid-Ohio

August

- 12 - Fall Test N Tune Turfway Park
- 19 - Points Event #8 Turfway Park
- 21 - Monthly Meeting at Mill Race



The Sports Car Store provides dealer quality service at about half the price. We receive our parts direct from the distributors and pass the savings on to you. Owner, Steve Mains has personally been working on import cars for over forty years. If you own a Mercedes - Benz, BMW, Porsche, Audi, Jaguar, Ferrari, Saab, Rolls - Royce, Bentley, Lamborghini, Saab, Volvo, MG, Triumph, Volkswagen (air or water cooled), we want to be your service and repair specialists.

www.sportscarstore.net
859-283-0800
7659 Turfway Rd. Florence, KY

PDX - PDX - PDX - PDX - PDX - PDX - PDX - PDX - PDX - PDX - PDX - PDX - PDX

WE RECOMMEND THAT YOU ENTER THE EVENT ONLINE THROUGH MOTORSPORTSREG.COM

I.T.SPEC*tacular PDX Entry Form

MID-OHIO SPORTS CAR COURSE ■ LEXINGTON, OHIO ■ July 27, 2012

Sanction No. 12-PDX-1940-S

Held under the SCCA 2012 Time Trial Rules & Supps

Cincinnati Regional Executive: David Santel

PDX Friday July 27th ☐ \$210.00

SCCA Weekend Membership ☐ \$15.00

Over Crew ____ @ \$10.00 ☐ ____

Instructor (Chief Instructor Approval Required) ☐ \$ 50.00

Make checks/money orders payable to:
Cincinnati SCCA

Pattison Lunken , Registrar
7202 Longfield Drive, Apt #2 , Cincinnati, OH 45243

Registrar's phone: (513) 376-6575 before 9 pm EDT
Registrar's e-mail: patmos74@yahoo.com

PDX TOTAL: \$

Make: _____ Model: _____ Color: _____ Class: Novice _____
Intermediate _____
Advanced _____
Instructor _____

Number Desired 1st 2nd 3rd

Driver's Name: _____ Phone: _____

Address: _____ Email: _____

City, State, Zip: _____ DOB: _____ Minor? ☐ Yes ☐ No
(See Supps for Requirements)

Comp.(Or Drivers) License No: _____ Grade (Or State): _____ Region of Record: _____

SCCA Member Number: _____

Driver's Experience (specify number in last 5 years): ____ PDX ____ Autocross (years) ____ Other Time Trials
____ Other Sanctioning Body Track Events ____ Performance Driver Schools/Driver Education

Crew # 1 (Free) Crew #4 (Pay)

Crew #2 (Free) Crew # 5 (Pay)

Crew # 3 (Free) Crew # 6 (Pay)

In the case of emergency, notify: _____ Phone: _____

Address: _____ At Track ? ☐ Yes ☐ No

I agree to enter this event under the current Time Trial Rules of the Sports Car Club of America and the Supplemental Regulations pertaining to this event. I further confirm that the car which I have entered complies with all requirements as specified in the TTR for the Class, Category, and event in which it is entered above.

Signatures
Driver: _____

Date: _____

Official Use Only

Car No.

Class

Postmark

Fee Rec'd

Check No.

Cash

MANDATORY INFORMATION - DRIVER MUST COMPLETE

Class: _____ Make: _____ Model: _____ Color: _____

Member No.: _____ Region of Rec.: _____

Driver's Name: _____ Hometown: _____ State: _____

Sponsors: _____

Car No.

Class



PDX Technical Inspection Form – 2012

Sports Car Club of America

Cincinnati Region - Great Lakes Division SCCA

Per 2012 Time Trial Rules – Level 1 – PDX



Entrant _____ Car # _____

Car Make _____ Model _____ Year _____ Color _____

Current License Plate and State of Registration _____

Or, Current SCCA Class and Vehicle Log Book Number _____

Road Equipment	Pass	Fail	Engine	Pass	Fail
Brake Lights	_____	_____	No Fluid Leaks	_____	_____
Windshield Wipers	_____	_____	Belts / Hoses Tight	_____	_____
Suspension	Pass	Fail	Engine Mounts	_____	_____
Steering / Free Play	_____	_____	Hood Secure	_____	_____
Wheel Bearing Play	_____	_____	Wheels & Tires	Pass	Fail
Mounting Points	_____	_____	Min. Tread Depth	_____	_____
Tie Rod Ends	_____	_____	Hub Caps / Rings Off	_____	_____
Shocks Not Leaking	_____	_____	No Sidewall Cracks / Cuts	_____	_____
Battery	Pass	Fail	Wheels Not Cracked	_____	_____
Securely Mounted	_____	_____	Lugs Torqued _____ ft-lb _f	_____	_____
Positive Post Covered	_____	_____	120+ MPH Rating (Circle)	U	H V W Y Z
Roof/Removable Hardtop	Pass	Fail	Exhaust System	Pass	Fail
Closed/Latch Secure	_____	_____	Securely Mounted	_____	_____
Convertible Top Down	_____	_____	No Leaks	_____	_____
Convertible Roll Bar Above Helmet	_____	_____	Ends Behind Mid-axle Point	_____	_____
Convertible Roll Bar Padded	_____	_____	Body	Pass	Fail
Brakes	Pass	Fail	No Weakening Rust	_____	_____
Fluid Level	_____	_____	No Windshield Cracks	_____	_____
Fluid Clean & Fresh	_____	_____	Mirrors Secure & Full Coverage	_____	_____
Brake Pedal Firm	_____	_____	Safety Equipment	Pass	Fail
Pad Thickness 3/16" Min.	_____	_____	Seat Belts (Not Frayed or Stiff)	_____	_____
Rotors Not Cracked	_____	_____	Secure Seat Belt Mounting	_____	_____
Hoses Not Leaking	_____	_____	Certified Belts < 5 Year Old	_____	_____
Miscellaneous	Pass	Fail	Same Belts Driver & Passenger	_____	_____
No Loose Items	_____	_____	Participant Safety Gear	Pass	Fail
Secure Seats (Driver & Pass)	_____	_____	Helmet SNELL M/SA2000+	_____	_____
Glove Compartment Locked	_____	_____	Visor or Goggles for Open Car	_____	_____
Floor Mats Removed	_____	_____	Long Pants & Shirt Sleeves	_____	_____
No Nitrous Oxide Bottles	_____	_____	Full Covering Shoes to Ankle	_____	_____
Windows	Pass	Fail			
Front Windows Operational	_____	_____			

Pre-Event Inspection by: _____ Date _____

Entrant or Service Center

Tech Inspection Sticker Issued by _____ Date _____

General Criteria and Inspection Guidelines

This vehicle is being inspected for general condition and safety equipment that may allow the vehicle to be operated beyond what it would normally see in everyday driving. This includes acceleration, speed, cornering, and braking. These are general guidelines and the SCCA Time Trial Rules or Licensed SCCA Technical Inspector should be consulted if there are questions. Any items that are not acceptable or inspected prior to the event should be shown as "Fail" with a notation so that they can be inspected by the Tech Inspector at the event.

Road Equipment – Vehicle should have at least one working brake light, however it is recommended that all brake lights be functional and easily seen. Windshield wipers should be functional and in good condition.

Suspension – All joints and components of the steering and suspension should be inspected (with and without vehicle weight if appropriate) for any looseness, damage, clearance issues or leakage.

Battery – The vehicle battery should be checked for positive and secure mounting (i.e. no tie-wraps or bungee cords). The positive terminal of the battery must be covered with an insulating material to prevent grounding if a conductive object comes in contact with it inadvertently.

Roof/Removable Hardtop – Any removable roof or hardtop must be properly secured, preferably with factory hardware. All convertibles which do not have a hardtop, must have the soft-top capable of being retracted down and secured during vehicle operation. All convertibles must have either an SCCA approved roll bar or factory designated roll over protection (factory literature must define the equipment as roll over protection). The roll over protection must be at least as high as the intended operator's helmeted head when normally seated in the drivers position. All roll bars in the area where the helmeted head could come in contact with the bar must be covered with an energy absorbing material (No, pipe insulation and swimming pool noodles are not adequate).

Brakes – Brake fluid level should be near full since it is likely that brake shoe/pads will experience rapid wear. Brake fluid should be clean and fresh throughout the system. The brake pedal should be firm with no softness or leak down. Brake lines, fittings and hoses should show no evidence of leakage. Brake friction material (pads or shoes) must have appreciable material evident to allow for wear before rivet or backing contact. Rotors or drums should show no evidence of sub-surface cracking or distortion.

Miscellaneous – Any and all loose items must be removed from the interior (look under the seats and on the dash) and out of the trunk or other compartments. It is recommended for everything to be out of the console and glove box, or that these areas are locked. Floor mats must be removed. Driver and passenger seats must be securely mounted. Seats should also have a means of securing a foldable back if not occupied (seatbelt/shoulder harness is acceptable). If the vehicle contains a nitrous system, it must be disarmed and all bottles removed (even if empty).

Windows – The vehicle's driver and passenger windows must be operational to allow them to be fully down.

Engine - The throttle actuation system should have a good throttle return. All belts and hoses should be in good condition with no cracking or damage. Hoses should be secure and belts should be tight. There should be no leaks, and the compartment should be free of any accumulations. Engine mounts should be secure. The hood latching system must be positive and secure.

Wheels & Tires – All tires should be in good condition with no visible cracks, cuts or damage. Tires must show adequate tread depth or margin before exposing cords. All tires must be rated for 120 MPH or greater. Wheels should not show any cracks or significant damage or deformation. Wheel lugs should be properly torqued and the torque level recorded. All hubcaps, un-retained center rings, or beauty rings must be removed.

Exhaust System – The entire exhaust system should be inspected for leaks, significant corrosion or damage. It must be securely mounted and provide adequate ground clearance. The termination point of the exhaust must be behind the mid-point between the forward and rear axles.

Body – The vehicle's body and sub-frame must not have any rusted areas that would weaken the structure. Any areas with non-structural rust must be secure. Windshield chips and single-line cracks that do not affect the driver or passenger clear visibility are accepted as long as the window integrity is not compromised. Mirrors must be secure and functional. Mirrors must provide the driver rearward viewing for both sides and immediately rearward while in the normally seated position.

Safety Equipment – O.E.M. 3-point restrain systems (factory belts) are acceptable as long as they are in good condition without significant aging (stiffening) or fraying. Competition belts and harnesses are acceptable as long as they are age dated and are not more than five years old. All belts must be securely mounted into substantial structures either in factory locations or per manufacturer's recommendation (Child safety seat anchors are not acceptable locations).

Participant Safety Gear – During the event all participants will be required to utilize certain safety gear. At a minimum long pants and long sleeved shirts are required (100% cotton recommended; leave the synthetic materials home). Shoes must cover the entire foot and come up to the ankle. Helmets which are certified and marked (usually in the liner) that they meet Snell M2000+ or SA2000+ are required (SFI and BS also acceptable per TTR 10.8); they should show no indication of damage. All convertible or open vehicles will require the driver to have goggles or a visored helmet.

CLUB TRIAL – CLUB TRIAL – CLUB TRIAL – CLUB TRIAL – CLUB TRIAL

WE RECOMMEND THAT YOU ENTER THE EVENT ONLINE THROUGH MOTORSPORTSREG.COM

I.T.SPEC*tacular Club Trial Entry Form

MID-OHIO SPORTS CAR COURSE ■ LEXINGTON, OHIO ■ July 28, 2012

Sanction No. 12-CT-2286-S

Held under the SCCA 2012 Time Trial Rules & Supps

Cincinnati Regional Executive: David Santel

Saturday July 28th ☐ \$100.00
Saturday July 28th (Combo with Friday PDX) ☐ \$75.00
Transponder Rental ☐ \$25.00
SCCA Weekend Membership ☐ \$15.00
Over Crew ____ @ \$10.00 ☐ ____
Transponder Security Deposit (Required when you pick up the unit – returned when transponder returned) Please supply separate check/money order. ☐ \$425.00

Club Trial TOTAL: \$

Make checks/money orders payable to:
Cincinnati SCCA

Pattison Lunken, Registrar
7202 Longfield Drive, Apt. #2, Cincinnati, OH 45243

Registrar's phone: (513) 376-6575 before 9 pm EDT
Registrar's e-mail: patmos74@yahoo.com

Make:	Model:	Color:	Class:	Official Use Only
Number Desired	1 st	2 nd	3 rd	Car No.
Driver's Name:			Phone:	Class
Address:			Email:	
City, State, Zip:		DOB:	Minor? <input type="checkbox"/> Yes <input type="checkbox"/> No (See Supps for Requirements)	Postmark
Comp.(Or Drivers) License No:		Grade (Or State):	Region of Record:	Fee Rec'd
Transponder # ID (If you are supplying):		Member Number:		
Driver's Experience (specify number in last 5 years): ____ PDX ____ Autocross (years) ____ Other Time Trials ____ Other Sanctioning Body Track Events ____ Performance Driver Schools/Driver Education				Transponder Fee Rec'd
Crew # 1 (Free)		Crew #4 (Pay)		
Crew #2 (Free)		Crew # 5 (Pay)		
Crew # 3 (Free)		Crew # 6 (Pay)		Check No.
In the case of emergency, notify:		Phone:		
Address:		At Track ? <input type="checkbox"/> Yes <input type="checkbox"/> No		Cash
I agree to enter this event under the current Time Trial Rules of the Sports Car Club of America and the Supplemental Regulations pertaining to this event. I further confirm that the car which I have entered complies with all requirements as specified in the TTR for the Class, Category, and event in which it is entered above.				
Signature Driver:		Date:		

MANDATORY TIMING AND SCORING INFORMATION - DRIVER MUST COMPLETE				Race No.
Class:	Make:	Model:	Color:	Car No.
Transponder #ID:	Member No.:	Region of Rec.:		
Driver's Name:	Hometown:		State:	Class
Sponsors:				



Club Trial Technical Inspection Form – 2012



Sports Car Club of America

Cincinnati Region - Great Lakes Division SCCA

Per 2012 Time Trial Rules – Level 2 – Club Trial

Entrant _____ Car # _____

Car Make _____ Model _____ Year _____ Color _____

Current License Plate and State of Registration _____

Or, Current SCCA Class and Vehicle Log Book Number _____

Road Equipment	Pass	Fail	Engine	Pass	Fail
Brake Lights	_____	_____	No Fluid Leaks	_____	_____
Windshield Wipers	_____	_____	Belts / Hoses Tight	_____	_____
Suspension	Pass	Fail	Engine Mounts	_____	_____
Steering / Free Play	_____	_____	Hood Secure	_____	_____
Wheel Bearing Play	_____	_____	Wheels & Tires	Pass	Fail
Mounting Points	_____	_____	Min. Tread Depth	_____	_____
Tie Rod Ends	_____	_____	Hub Caps / Rings Off	_____	_____
Shocks Not Leaking	_____	_____	No Sidewall Cracks / Cuts	_____	_____
Battery	Pass	Fail	Wheels Not Cracked	_____	_____
Securely Mounted	_____	_____	Lugs Torqued _____ ft-lb _f	_____	_____
Positive Post Covered	_____	_____	120+ MPH Rating (Circle)	U	H V W Y Z
Roof/Removable Hardtop	Pass	Fail	Exhaust System	Pass	Fail
Closed/Latch Secure	_____	_____	Securely Mounted	_____	_____
Convertible Top Down	_____	_____	No Leaks	_____	_____
Convertible Roll Bar Above Helmet	_____	_____	Ends Behind Mid-axle Point	_____	_____
Convertible Roll Bar Padded	_____	_____	Body	Pass	Fail
Brakes	Pass	Fail	No Weakening Rust	_____	_____
Fluid Level	_____	_____	No Windshield Cracks	_____	_____
Fluid Clean & Fresh	_____	_____	Mirrors Secure & Full Coverage	_____	_____
Brake Pedal Firm	_____	_____	Safety Equipment	Pass	Fail
Pad Thickness 3/16" Min.	_____	_____	Seat Belts (Not Frayed or Stiff)	_____	_____
Rotors Not Cracked	_____	_____	Secure Seat Belt Mounting	_____	_____
Hoses Not Leaking	_____	_____	Certified Belts < 5 Year Old	_____	_____
Miscellaneous	Pass	Fail	Same Belts Driver & Passenger	_____	_____
No Loose Items	_____	_____	Participant Safety Gear	Pass	Fail
Secure Seats (Driver & Pass)	_____	_____	Helmet SNELL M/SA2000+	_____	_____
Glove Compartment Locked	_____	_____	Visor or Goggles for Open Car	_____	_____
Floor Mats Removed	_____	_____	Long Pants & Shirt Sleeves	_____	_____
No Nitrous Oxide Bottles	_____	_____	Full Covering Shoes to Ankle	_____	_____
Windows	Pass	Fail			
Front Windows Operational	_____	_____			

Pre-Event Inspection by: _____ Date _____

Entrant or Service Center

Tech Inspection Sticker Issued by _____ Date _____

General Criteria and Inspection Guidelines

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Road Equipment – Vehicle should have at least one working brake light, however it is recommended that all brake lights be functional and easily seen. Windshield wipers should be functional and in good condition.

Suspension – All joints and components of the steering and suspension should be inspected (with and without vehicle weight if appropriate) for any looseness, damage, clearance issues or leakage.

Battery – The vehicle battery should be checked for positive and secure mounting (i.e. no tie-wraps or bungee cords). The positive terminal of the battery must be covered with an insulating material to prevent grounding if a conductive object comes in contact with it inadvertently.

Roof/Removable Hardtop – Any removable roof or hardtop must be properly secured, preferably with factory hardware. All convertibles which do not have a hardtop, must have the soft-top capable of being retracted down and secured during vehicle operation. All convertibles must have either an SCCA approved roll bar or factory designated roll over protection (factory literature must define the equipment as roll over protection). The roll over protection must be at least as high as the intended operator's helmeted head when normally seated in the drivers position. All roll bars in the area where the helmeted head could come in contact with the bar must be covered with an energy absorbing material (No, pipe insulation and swimming pool noodles are not adequate).

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Engine - The throttle actuation system should have a good throttle return. All belts and hoses should be in good condition with no cracking or damage. Hoses should be secure and belts should be tight. There should be no leaks, and the compartment should be free of any accumulations. Engine mounts should be secure. The hood latching system must be positive and secure.

Wheels & Tires – All tires should be in good condition with no visible cracks, cuts or damage. Tires must show adequate tread depth or margin before exposing cords. All tires must be rated for 120 MPH or greater. Wheels should not show any cracks or significant damage or deformation. Wheel lugs should be properly torqued and the torque level recorded. All hubcaps, un-retained center rings, or beauty rings must be removed.

Exhaust System – The entire exhaust system should be inspected for leaks, significant corrosion or damage. It must be securely mounted and provide adequate ground clearance. The termination point of the exhaust must be behind the mid-point between the forward and rear axles.

Body – The vehicle's body and sub-frame must not have any rusted areas that would weaken the structure. Any areas with non-structural rust must be secure. Windshield chips and single-line cracks that do not affect the driver or passenger clear visibility are accepted as long as the window integrity is not compromised. Mirrors must be secure and functional. Mirrors must provide the driver rearward viewing for both sides and immediately rearward while in the normally seated position.

Safety Equipment – O.E.M. 3-point restrain systems (factory belts) are acceptable as long as they are in good condition without significant aging (stiffening) or fraying. Competition belts and harnesses are acceptable as long as they are age dated and are not more than five years old. All belts must be securely mounted into substantial structures either in factory locations or per manufacturer's recommendation (Child safety seat anchors are not acceptable locations).

Participant Safety Gear – During the event all participants will be required to utilize certain safety gear. At a minimum long pants and long sleeved shirts are required (100% cotton recommended; leave the synthetic materials home). Shoes must cover the entire foot and come up to the ankle. Helmets which are certified and marked (usually in the liner) that they meet Snell M2000+ or SA2000+ are required (SFI and BS also acceptable per TTR 10.8); they should show no indication of damage. All convertible or open vehicles will require the driver to have goggles or a visored helmet.