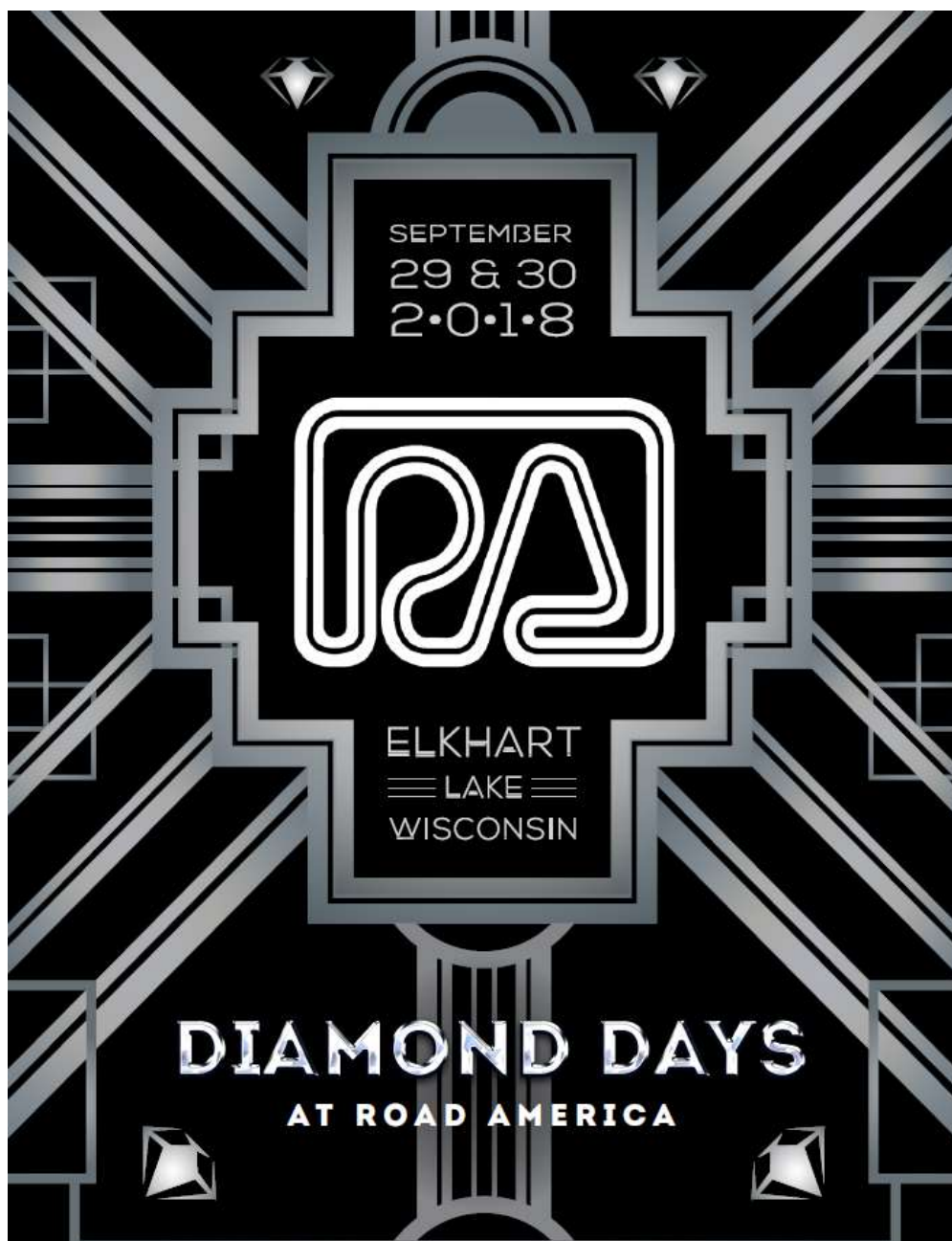


Midwestern Council and its Sponsors Present



Diamond Days at RA

Race Chair	Kevin Karpelenia 608-698-5719 (cell) karptuned@gmail.com
W2W Chief Steward	Chris Falconer
HPDE Chief Steward	Chris Falconer
Chief of Tech	Andrew Gaesch
F & C Chief	Lauren Wessel
Chief of Timing & Scoring	Bill Martin and John Lewis
Safety & Rescue Chief	Eric Schildkraut
Information	Gary Schneider 608-334-2685 (cell) garygret@sbcglobal.net
Registrars	JamieAnn Braatz and Kevin Karpelenia

Join Midwestern Council of Sports Car Clubs for two exciting days of wheel to wheel competition racing. We will also be featuring a high performance driving event for those looking to put in some fast laps at the **National Park of Speed** – Road America in Elkhart Lake, Wisconsin!

Whether you're looking to race, work corners, or take advantage of additional track time, Midwestern Council's weekend needs to be part of your 2018 schedule! And, yes, of course we're having high grade fixins' with the trimmings' on Saturday night!



Highlights of the Weekend:

- ✓ **Double Wheel-to-Wheel race weekend, featuring 2.5 hour Enduro on Saturday!**
- ✓ **HPDE sessions and Wheel-to-Wheel races Sunday!**
- ✓ **Saturday Night Dinner and Festivities!**
- ✓ **Free camping for the weekend (does not include electrical hookups)!**
- ✓ **Gas cards for race staff drawings!**
- ✓ **Really cool trophies and posters!**
- ✓ **Photo-ops for the top finishers in each race!**



Diamond Days at RA

Schedule of Events

September 29 - 30, 2018

Friday, Sept 28th: Pre-Race

5:30 – 7:00 pm Track Day Registration
5:30 – 7:00 pm Tech Inspection (top of the paddock
near pit out)

Saturday, Sept 29th: W-W Races and Enduro

7:00 – 11:30 am Track Day Registration
7:00 – 11:30 am Tech Inspection (top of the paddock
near pit out)
7:45 am Race Staff Meeting (RA Center
Building)
7:45 am Driver's Meeting (Start/Finish)

Groups for Race/Enduro:

- 1: FA, FC, ASR, CSR, DSR, S2000, CS2, CFI
- 2: FP, GP, HP, GT4, GT5, SM, ST2, ITS, ITR, VH2
- 3: GT1, GT2, GT3, GTSC, GTP, DP, EP, SP, AGS, ITGT, ST1, VH3
- 4: ITA, ITB, ITC, ITD, B-SPEC
- 5: FF, CFF, F5, FV, SREN, SRF, CSRF, VH5

VH2 - V/H < 2.5L to Small Prod
VH3 - V/H > 2.5L to Large Prod
VH5 - V/H OW to Small Formula

Saturday Race Practice/Qualify (25mins):

8:15 am - 8:40 am Group 1
8:45 am - 9:10 am Group 2
9:15 am - 9:40 am Group 3
9:45 am - 10:10 am Group 4
10:15 am - 10:40 am Group 5

Saturday Enduro Practice/Qualify (30mins):

10:45 am - 11:15 am Group ALL

Saturday Race (30mins):

11:20 am - 11:50 am Group 1
12:00 pm - 12:30 pm Group 2

12:30 pm - 1:10 pm LUNCH (worker lunches delivered)

Saturday Race (30mins):

1:10 pm - 1:40 pm Group 3
1:50 pm - 2:20 pm Group 4
2:30 pm - 3:00 pm Group 5

Saturday Enduro (2.5 hrs):

3:15 pm - 5:45 pm Group ALL

SATURDAY EVENING FESTIVITIES

6:00 pm - ? Beverages, Dinner, Socializing, and
General Silliness

Sunday, Sept 30th: W-W Races and HPDE

7:00 am - 11:30 am Race Registration
7:00 am - 11:30 am Tech Inspection (top of the paddock
near pit out)
7:45 am Race Staff Meeting (RA Center
Building)
7:45 am Driver's Meeting (Start/Finish)

Sunday Race Practice (15mins):

8:15 am - 8:30 am Group 1
8:35 am - 8:50 am Group 2
8:55 am - 9:10 am Group 3
9:15 am - 9:35 am **HPDE 1** ("cycle course")
9:40 am - 9:55 am Group 4
10:00 am - 10:15 am Group 5

Sunday Race Qualifying (20mins):

10:20 am - 10:40 am Group 1
10:45 am - 11:05 am Group 2
11:10 pm - 11:30 pm Group 3
11:35 pm - 11:55 pm Group 4
12:00 pm - 12:20 pm Group 5

12:20 pm - 1:00 pm LUNCH (worker lunches delivered)

Sunday Race (30mins):

1:00 pm - 1:20 pm **HPDE 2** ("cycle course")
1:25 pm - 1:55 pm Group 1
2:05 pm - 2:35 pm Group 2
2:45 pm - 3:15 pm Group 3
3:25 pm - 3:45 pm **HPDE 3** ("cycle course")
3:50 pm - 4:20 pm Group 4
4:30 pm - 5:00 pm Group 5

Diamond Days at RA



HPDE Entry

September 30, 2018

Driver _____ Club _____

Address _____ Hm. Phone (_____) _____

City, State ZIP _____ Day Phone (_____) _____

Email Address _____

Driver Skill Level (circle one): Beginner Intermediate Advanced Comp License

Have you participated in on track events before: YES NO

Describe your on-track experience:

Would you like an instructor? _____ Are you willing to help instruct? _____

Car Make _____ Model _____ Year _____

Car Color _____ Number Choice: 1st _____ 2nd _____ 3rd _____

MC Permanent Numbers will not be honored. Numbers are assigned in the order registrations are received.

I agree to enter the above car in this event subject to the rules attached to this entry form and posted on the club web site. I affirm that the car entered complies with all requirements for safety and that all of the information provided on this entry form is true and correct. I am 18 or over.

Signed (Entrant/Driver) _____ Date _____

Pre-Registration Only – Entries Accepted at the Track Only If Space Permits – LATE FEES APPLY

Payment:

\$_____ \$320 Entry Fee – Full Day (multiple drivers/same car: all drivers must register together)

\$_____ \$50 Late Entry Fees (applicable 11pm on September 26th)

\$_____ **Total Payment.** Check #_____ M.O. _____ Cash _____ Ppd on MSR _____

Register on-line at: MCSCC.MotorsportReg.com

-OR-

Mail your Entry to: HPDE/Track Day Registrar, 6 Knollwood Ct, Madison WI 53713
(FAX entries are no longer accepted)

Checks Payable to: **MIDWESTERN COUNCIL or MCSCC.**

Payment must accompany HPDE registration. Incomplete registration or missing payment will not be processed. No refunds after the registration deadline, see below.

Mail-In Entry Deadline: Must be RECEIVED by **Wednesday, September 26th, 2018**

In case of emergency notify _____ Phone (_____) _____

Address _____ At track? _____

Diamond Days at RA



HPDE Info

September 30, 2018

Registration: Please pre-register online at MCSCC.MotorsportReg.com or by mail. Day-of entries may be accepted at track if space permits, however there will be a \$50 late fee for the full-day HPDE. **The pre-registration deadline is Wednesday, September 26th at 10:00 PM Central Time.** Register early, event space is limited.

Refunds: No pre-registration refunds will be allowed after the registration deadline. This event has limited capacity; your registration and pre-payment reserves a spot for you. To receive a refund, you must send a written request, postmarked or emailed, no later than the registration deadline. Your refund will be the event price minus a \$10 processing fee. Send requests to: Madison Sports Car Club, 6 Knollwood Ct, Madison, WI 53713-3479

Driver Eligibility: Driver must be 18 or over to participate with valid driver's license. We regret that Minors are not eligible due to insurance restrictions on which we are allowed no flexibility

General Information: The chief steward of the event may modify, add to, delete from, or grant exceptions to these regulations at any time.

Driver Safety: Drivers must wear long sleeve tops and long pants made from natural fibers and closed toe shoes. A Snell Foundation **2010** or newer helmet, M, SA or K rated and factory installed 3-point belts or better are required. Snell 2005 helmets are no longer acceptable. Roll Bars/Cages are required in open-top vehicles without factory roll-over protection. Drivers & Vehicles in Group 4 must meet safety requirements as specified in the MC GCR for wheel to wheel competition. No alcohol is permitted until after the on-track activities have been concluded for the day – performance-improving substances are *a/ways* prohibited.

Numbers: Car numbers will be assigned on a first to register first assigned basis. MC permanent numbers are NOT honored. Numbers must be on both sides of the car, of contrasting color, at least 6" high, and not made from shoe polish or marker.

Run Group: There will generally be four (4) run groups – passing rules vary by group (be sure to understand the rules for your group).

Passing: factory rollover protection. Only in designated areas; based on run group; only with a point. Competition Licensed drivers in Group 4 may pass anywhere on track. Passing will be done with a point by for each car passed. Passing two cars at once is unacceptable. Drivers passing without a point by will be black-flagged. First offense you will sit out the rest of the session, second offense you will not be allowed back on track – this is not racing! If a driver is faster than you in the corners, let him pass you in the straights. You may have to lift. Black flags will be issued for not pointing by and letting faster cornering cars by on the straights.

Passing zones may vary depending on group and conditions – zones will be finalized at the drivers meeting.

Passengers: No passengers will be allowed except those designated as an instructor by the chief steward. The only time more than one person is allowed in the car is if one of those people is a designated instructor. Instructors may take students in their car or ride along with students.

Instructors: Instruction is very limited. Instructors are volunteers from the competition drivers. We expect instructors to assist new drivers with learning the line and basic driving technique for a session or two. We respect that our volunteer instructors are at the event for their own track time. A more formal course of instruction is available at Midwestern Council Driver's Schools.

On-Track Behavior: Front windows must be down. Honor the blend line when entering the track. Watch your mirrors and corner stations. You will be black flagged if you aren't paying attention. Not all corners will be manned. When exiting course, put your left hand in the air to signal you're slowing; move off-line. Exit the track using Pit Row; other track exits are for your emergency use only. Off-course excursions will bring you into the pits to chat with the steward. Multiple off-course excursions will end your day. Emergencies on track may result in the session immediately being ended.

Flags On-Course: Yellow: Stationary or Waving. Incident up ahead. Slow down, no passing until the next manned station.

Black: Driving infraction. Proceed to pit lane immediately.

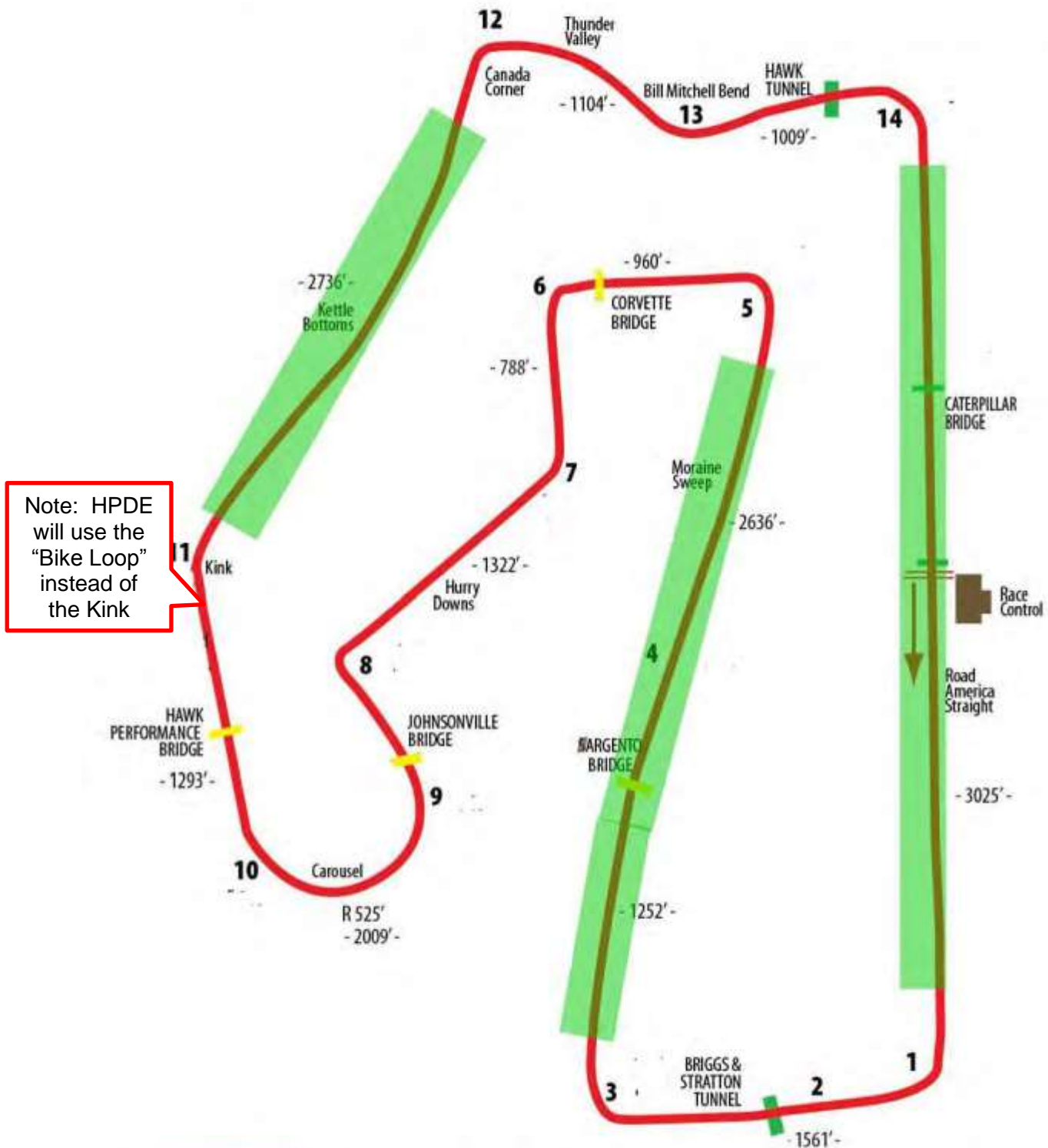
Blue: Faster car is behind you, let them pass.

Yellow/Red: Debris on the course. Drive with caution, be alert.

Checkered: End of session. Finish your next lap and exit track through pit lane.

DESIGNATED PASSING ZONES

4.048 Mile Circuit
14 Turns



= Passing Zone. Pass must be completed before end of zone. Zones will be designated with cones.

Diamond Days at RA



HPDE Tech

September 30, 2018

BRING THIS COMPLETED FORM WITH YOU

Driver _____ Car Number _____

Driver Skill Level (circle one): Beginner Intermediate Advanced Comp License

_____ **Valid Driver's License:** Mandatory for all drivers, must be 18 years old or 14-17 with MC MPL.

_____ **Vehicle Interior Empty:** Nothing in passenger area or trunk. Floor mats removed.

_____ **Tires:** In good condition, no cracks or bulges. Tire pressure above factory recommendations.

_____ **Spare Tire:** Removed or bolted in place.

_____ **Battery:** Secured to vehicle with no leaks. Positive terminal must be covered.

_____ **Gas Pedal:** Must have positive return on throttle.

_____ **Brakes:** Pedal must have solid pressure. Brake lights must be functional. Must have sufficient friction material. Fluid reservoir filled, rotors in good condition. Cracked rotors will not be acceptable. *Brake condition is critical.*

_____ **Fluid Leaks:** No leaks from coolant, oil, fuel or transmission.

_____ **Seatbelts/Harnesses:** Securely mounted with no fraying.

_____ **Steering & Suspension:** No excessive play (looseness) in the systems.

_____ **Wheel Bearings:** No play is acceptable.

_____ **Driver Apparel:** Natural fibers, long pants, long sleeves and closed toe shoes. Nomex suits required for Comp Group drivers.

_____ **Helmet:** Snell K, M or SA, **2010** – DOT or 2005 are unacceptable.

_____ **Wheels:** No cracks, must be straight.

_____ **Windshield:** No cracks. Functional wipers required.

_____ **Rollover Protection:** All open top cars must have rollover protection. Factory roll hoops are acceptable. Open top drivers must use arm restraints and a helmet visor.

_____ **Numbers:** Both sides of the vehicle, at least 6" high. Not made of shoe polish or marker.

The signature below attests that driver is *solely responsible* for insuring their car meets or exceeds all above requirements. Tech inspector signature makes no implication to track-readiness of any car, serving only as a witness to the driver's safety compliance testament.

Driver's Signature: _____ Inspector Signature: _____

Diamond Days at RA



RACE Entry

September 29 - 30, 2018

Driver _____ Club _____

Address _____ Hm. Phone (_____) _____

City, State ZIP _____ Day Phone (_____) _____

Comp. License # _____ Issued by _____ License Type _____

Car Make _____ Model _____ Year _____

Color _____ Group _____ Class _____

MC Perm. Number _____ OR: 1st _____ 2nd _____ 3rd choice _____

AMB TranX 250 Transponder Serial # (MANDATORY) _____ (7 or 9 digits)

Is your competition license probationary or suspended? _____

NOTE: Snell SA 2010 or newer helmets are REQUIRED – SA 2005 no longer accepted.

I agree to enter the above car in this event subject to the General Competition Regulations of the Midwestern Council of SCC and the Supplementary Regulations contained in this entry form. I affirm that the car entered complies with all requirements for the class in which it is entered and that all of the information provided on this entry form is true and correct. I am 18 or over, or 14-17 with parent present and completed MC minor waivers and MPL

Signed (Driver/Entrant) _____ Date _____

\$ _____ \$360 One Race Entry Fee (Driver, any number of Crew)

\$ _____ \$215 1st Additional Race, Same Car (Same or 2nd Driver)

\$ _____ \$215 2nd Additional Race, Same Car (Same or 2nd Driver)

\$ _____ \$215 3rd Additional Race, Same Car (Same or 2nd Driver)

\$ _____ \$50 Late Entry Fee (applicable 11pm on September 26th)

\$ _____ **Total Payment.** Check # _____ M.O. _____ Cash _____ Ppd on MSR _____

(Guests & Children FREE, Race Staff always FREE!)

Register on-line at: MCSCC.MotorsportReg.com

-OR-

Mail your Entry to: Jamieann Braatz, Registrar, 1276 Chadsworth Drive, Sun Prairie, WI 53590-4464
(FAX entries are no longer accepted)

Checks Payable to: **MIDWESTERN COUNCIL or MCSCC.**

Pre-registration deadline 10 pm CDT Wednesday, September 26th, 2018

Please Pre-register! Entry Fee Need Not Accompany Entry Form. Express line for pre-registrations only!

DRIVER MEDICAL INFORMATION

Car No. _____ Group _____

Driver _____

In Case of Emergency Notify: _____ Phone (_____) _____

At Track This Weekend? (Y/N): _____

Diamond Days at RA ENDURO Entry

September 29, 2018

Driver _____ Club _____

Address _____ Hm. Phone (_____) _____

City, State ZIP _____ Day Phone (_____) _____

Comp. License # _____ Issued by _____ License Type _____

Car Make _____ Model _____ Year _____

Color _____ Group _____ Class _____

Requested Numbers 1st _____ 2nd _____ 3rd choice _____ MC permanent numbers will NOT be honored for the Enduro.

AMB TranX 250 Transponder Serial # (MANDATORY) _____ (7 or 9 digits)

Is your competition license probationary or suspended? _____

I agree to enter the above car in this event subject to the General Competition Regulations of the Midwestern Council of SCC and the Supplementary Regulations contained in this entry form. I affirm that the car entered complies with all requirements for the class in which it is entered and that all of the information provided on this entry form is true and correct. I am 18 or over, or 14-17 with parent present and completed MC minor waivers and MPL

Signed (Driver/Entrant) _____ Date _____

\$ _____ \$450 Enduro Entry Fee (Includes up to 4 Drivers and Crew total)

\$ _____ \$50 Late Entry Fee (applicable 11pm on September 26th)

\$ _____ **Total Payment.** Check # _____ M.O. _____ Cash _____ Ppd on MSR _____

Team Name:					
Team Members: Each team includes one (1) car and up to six (6) personnel (including up to four [4] drivers and crew)					
Name:	Driver	Crew	Comp. License No.	Type	Issued by
1) -Driver Noted Above-	X				
2)					
3)					
4)					
5)					
6)					

Register on-line at: MCSCC.MotorsportReg.com

-OR-

Mail your Entry to: Jamieann Braatz, Registrar, 1276 Chadsworth Drive, Sun Prairie, WI 53590-4464 (FAX entries are no longer accepted)

Checks Payable to: **MIDWESTERN COUNCIL or MCSCC.**

Pre-registration deadline 10 pm CDT Wednesday, September 26th, 2018

Please Pre-register! Entry Fee Need Not Accompany Entry Form. Express line for pre-registrations only!

DRIVER MEDICAL INFORMATION Car No. _____ Group _____

Driver _____

In Case of Emergency Notify: _____ Phone (_____) _____

At Track This Weekend? (Y/N): _____

RACE SUPPLEMENTAL REGULATIONS

Sprint Races/HPDE

1. GENERAL EVENT REGULATIONS

- 1.1. This event is sanctioned by the Midwestern Council of Sports Car Clubs and insurance conforms to MCSCC requirements. This event will be held under the MCSCC General Competition Regulations, Track Regulations and all Supplemental Regulations.
- 1.2. Drivers are responsible for notifying crew and guests of the hours Registration is open. Entry may not be available beyond posted hours.
- 1.3. Minor guests must be under adult supervision at all times.
- 1.4. A slow and safe speed shall be maintained in the paddock at all times. Riding on the exterior of vehicles is prohibited.
- 1.5. No intoxicants may be consumed by drivers, crew or guests before the end of the last race or other on-track activity. There may be General Admission spectators not registered with event sponsors which are not subject to this rule.
- 1.6. No illegal drugs or controlled substance shall be tolerated on the track premises at any time.
- 1.7. Any and all protests, questions or complaints against any competitor's car or driving or against any race specialty should be made to the Event Chief Steward or his/her designated assistant as stipulated in the GCR. In no case should complaints be directed to any race worker in any specialty.
- 1.8. All race support vehicles (ATVs, golf carts, etc.) must bear a legible placard with the entrant's car number and class designation.

2. HPDE SUPPLEMENTAL REGULATIONS

- 2.1. Minimum age is 18 years old. Minors are not permitted due to an insurance peculiarity.
- 2.2. Cars must be generally suited for track use and must pass HPDE Technical Inspection. A neat and clean appearance is required.
- 2.3. Car Numbers must be white in color, at least 6" high with a 1" stroke, unless the background is light or white in color in which case the numbers must be Black.
 - 2.3.1. Shoe polish is not allowed.
 - 2.3.2. Numbers shall be displayed on both sides of the car.
 - 2.3.3. Material to construct numbers will not be supplied by event organizers.
- 2.4. Seat belts must be in place and used at all times when on the track.
 - 2.4.1. OEM seat/shoulder belts are acceptable in vehicles not requiring a roll bar per the MCSCC GCR for HPDE.
 - 2.4.2. Cars requiring a roll bar must have a four (4) point harness minimum.
 - 2.4.2.1. "Euro Harness" is acceptable.
 - 2.4.3. All Open cockpit cars must have a Competition Harness System.
- 2.5. Roll over protection bars are recommended for all cars and required in all Open cars meeting Appendix Z or ZZ of the MCSCC General Competition Regulations.
 - 2.5.1. Targa and T-Top cars are considered to be open unless tops are installed and locked in place.
- 2.6. All drivers must wear a Snell Foundation approved helmet.
 - 2.6.1. K2005 and M2005 Minimum required, SA2005 Minimum recommended.
 - 2.6.2. No Loaner Helmets will be available.
- 2.7. Drivers must wear full coverage shoes, long pants and long sleeved shirts with sleeves rolled down when on the track.
- 2.8. Track noise limits must not be exceeded. If detected over the limit, the first measured excess will result in the driver being notified that repairs are needed. The second measured excess will result in that car being excluded from further participation.
- 2.9. At the scheduled/announced times for your sessions, you will enter the track via the marshaling lane at the South end of the

Paddock. Please follow instruction from the Grid Marshals.

- 2.10. When a session is Checkered by the starters, proceed to Turn 5 where you will enter the Paddock. At any other time during a session, you may enter the Paddock via the Pit Lane.
- 2.11. Four wheels off track will result in a Black Flag being issued. If you are issued a Black Flag, report to the Black Flag Steward in the Pit Lane for consultation. Continued Off Course excursions will result in your being restricted from further participation.
- 2.12. Respectful Passing is allowed on designated straights. Over aggressiveness will not be tolerated and will result in a Black Flag.

3. RACE ENTRY & REGISTRATION

- 3.1. Races are open to drivers holding a valid current MCSCC, SCCA (Pro, Full Competition or Novice with one race signoff minimum), WHRRI, BMWCCA(full), EMRA, CASC, PCA(full), NASA(full), ACC Levels 1 and 2, SVRA, or VMC racing license. Vintage/Historic groups are additionally open to drivers holding valid current SCCA Vintage, HSR or other recognized license or be able to provide proof of participation in events from other Vintage groups.
 - 3.1.1. Other licenses to be evaluated on an individual basis by the Event Chief Steward in consort with the Competition Licensing Director and Competition Director.
 - 3.2. 14 thru 17 year olds may compete if they hold a Midwestern Council Minor Participation License (MPL) or a competition license from a recognized sanctioning body and conform to all procedures required of that license.
 - 3.2.1. Persons who enter this event with an MCSCC MPL must personally present his/her license to the Event Chief Steward accompanied by his attending parent/guardian.
 - 3.2.2. If another sanctioning body license is used, the minor driver with the attending parent/guardian needs to present to the Event Chief Steward a copy of the "MINOR RELEASE OF LIABILITY AND INDEMNITY AGREEMENT" (Minor Waiver) provided to the sanctioning body for the Competition License indicating car number and class in which the minor will be participating. Should this copy not be available, some form of verification of parent or guardianship needs to be available.
 - 3.2.3. It is the responsibility of the Minor Participant to personally retrieve his license from the Event Chief Steward accompanied by his attending parent/guardian before leaving the track property.
 - 3.2.4. **Before the attending parent/guardian leaves the track property, he must report to the event Chief Steward that he is doing so before leaving and again upon his return.** The minor participant will NOT be allowed on the race track if the attending parent/guardian is not present.
 - 3.3. All drivers must be prepared to show at registration a current approved competition license.
 - 3.4. Drivers and cars may enter more than one race group (at additional fee) providing they meet the appropriate class, safety and license requirements. Cars running in multiple race groups must have a tech sticker and display appropriate class designation for each group, and attend Drivers Meetings for each group if separate meetings are held. All cars running UNR are subject to the approval of the Event Chief Steward.
 - 3.5. Race officials reserve the right to alter the schedule or race groups for good and sufficient reason, and to re-assign car numbers where required.
- ### 4. RACE TECH & IMPOUND
- 4.1. To be allowed on track, all cars are to display a sticker issued by the Chief of Tech or his/her designated assistant indicating that, in his/her opinion, the car conforms to all safety regulations and marking requirements as detailed in the MCSCC GCR.
 - 4.2. Drivers whose competition vehicles have logbooks issued by other sanctioning bodies must present all logbooks at any technical inspection.

- 4.3. All drivers must wear a Snell Foundation approved helmet. Helmets meeting at least Snell SA2010 rating are required.
- 4.4. The scales at impound are the official scales. Scales will be available throughout the weekend.
- 4.5. Sound control - All cars are required to comply with the decibel limit established by the track (see track regulations). If a car is recorded in excess of the limit during an on track session, the first two times driver will be notified of the infraction as the car enters the paddock and instructed to make repairs. If the car is subsequently recorded in excess of the limit it will be Black Flagged and disqualified from further competition.

5. RACE TIMING & SCORING

- 5.1. AMB TransX 260 transponders are required for all wheel-to-wheel entries. A limited number of transponders will be available for rental. Rental Fee is \$50 for the weekend and requires a \$300 Security Deposit (refundable.) Rental Fee and Deposit requires cash, or two separate checks (no credit cards.) Rentals will be handled at registration. Renters will be notified where to return the transponder and retrieve the deposit. DO NOT take transponders into the building housing Timing and Scoring. Transponders are also available for purchase from MYLAPS Sports Timing at 678-816-4000 or online at www.mylaps.com, as well as from other sources.
- 5.2. All cars must display registration assigned numbers per the GCR. Failure to conform will result in written/verbal notification by the Stewards. Cars appearing in subsequent sessions without conforming will receive a Black Flag. The car will then be directed to the paddock for repairs. If the second offence is during a qualifying session, no time will be counted prior to the issuance of the Black Flag for a grid position. The car will be allowed to return to the track after repairs have been completed during practice and qualifying sessions. Should a car fail to conform to the GCR number requirements during a race, the car will receive a Black Flag and be directed to the paddock. Drivers are responsible for providing all materials needed to create acceptable numbers.
- 5.3. Drivers (and co-drivers) must complete 5 verified laps of practice and/or qualifying in order to be eligible for the race, or have permission of the Event Chief Steward.
- 5.4. Grid positions for races will be determined by computerized electronic timing system.
- 5.5. A driver may elect to start from the back of the grid regardless what the best timed lap for the car may be.

6. RACE GENERAL REGULATIONS

- 6.1. Safety belts, helmets and all driving gear must be worn during cool off and victory laps.
- 6.2. All drivers, with their cars, involved in metal to metal contact will be directed to impound immediately upon exiting the track with or without assistance. A Steward will meet them there to inspect the vehicles and collect reports from the drivers involved. The car and driver will remain in impound until released by the Steward. Cars involved in consecutive race groups may be released from impound immediately by the steward, but must return to impound after that session before returning to the Paddock.
- 6.3. Blocking is defined as making more than one move, left or right, to impede an overtaking car. When reported, the offender will receive a blocking flag from the Starter. The Blocking flag from the starter stand is the display of a waived Blue Flag accompanied by a Ferruled (Closed) Black Flag. If you continue to be reported to be blocking, you will be issued a black flag.

NA Tires Endurance Championship Series

1. **Event:** This Endurance Series Championship Series event is governed by the current Midwestern Council General Competition Rules (MCSCC GCR) available at www.mcsc.org and these Supplementary Regulations.

2. **Race:** The race length shall be the distance covered by the car completing the most laps upon crossing the Start/Finish line once 2.5 hours of race duration has elapsed.
3. **Team:** Each team includes one (1) car and up to six (6) personnel (including up to four [4] drivers and crew).
 - 3.1. Over-the-wall crew MUST be 18 years of age or older without a Minor waiver on file at Registration.
 - 3.2. All Team members will be issued credentials.
4. **Entry:** The event will be limited to Fifty (50) cars.
 - 4.1. Fill out the complete entry and payment information on MSR.
 - 4.2. MCSCC Permanent numbers will NOT be honored for the Endurance Series. Numbers will be assigned on a first come – first served basis.
5. **Classes:** All closed wheel cars that meet MCSCC safety regulations as outlined in the current MCSCC GCR will be eligible to race.
 - 5.1. **There will be five (5) classes** defined by specific time brackets outlined in the chart below:

Class	Blackhawk Farms	Gingerman	Milwaukee Mile	Road America
E-1	0:00 to 1:18	0:00 to 1:40	0:00 to 1:16	0:00 to 2:30
E-2	1:18 to 1:22	1:40 to 1:45	1:16 to 1:20	2:30 to 2:40
E-3	1:22 to 1:25	1:45 to 1:50	1:20 to 1:24	2:40 to 2:50
E-4	1:25 to 1:28	1:50 to 1:54	1:24 to 1:28	2:50 to 3:00
E-5	Over 1:28	Over 1:54	Over 1:28	Over 3:00

- 5.2. If a car goes faster than the quickest time for the class entered, that lap will be considered a break out and that lap will not be scored.
6. **Entrant:** On the entry form, each team will designate the person who will be both the pre-event and post-event person of contact.
 - 6.1. Entrant need not be a driver or crew member for the team.
 - 6.2. Entrants attending the event must be listed as one of the six (6) allowed team members on the entry form.
7. **Designated Team Representative (DTR):** Each team will designate one member to serve as the team spokesperson during the event.
 - 7.1. The DTR will be the only person who can officially speak for the team. It is recommended that the DTR have a thorough knowledge of the current MCSCC GCR, Car Specifications and these Supplemental Regulations.
 - 7.2. An alternate DTR may be named should the listed DTR become incapacitated.
 - 7.3. It is highly recommended that the DTR is available to their team during registration.
8. **Drivers:** Acceptable competition licenses for this event will be:
 - 8.1. Licenses:
 - 8.1.1. Midwestern Council Instructor, Full Competition, Novice, and Minor Participation
 - 8.1.2. Sports Car Club of America Pro, Full Competition, Novice with one sign-off minimum.
 - 8.1.3. BMWCCA: Competition (full)
 - 8.1.4. WHRRI
 - 8.1.5. EMRA
 - 8.1.6. CASC
 - 8.1.7. NASA (full)
 - 8.1.8. PCA (full)
 - 8.1.9. ACC Level 1 and 2
 - 8.1.10. SVRA or VMC racing license

- 8.1.11. FIA
 - 8.1.11.1. FIA license holders from foreign countries MUST have a permission letter from their A.S.N. (issuing club) and a copy MUST be submitted with entry.
- 8.1.12. Other licenses to be evaluated on an individual basis by the Event Chief Steward in consort with the Competition Licensing Director and Competition Director.
- 8.1.13. Licensing questions must be resolved by day of event.
- 8.2. **Shift Duration:** Each driver may drive for up to two and a half (2.5) hours duration in a single stint.
 - 8.2.1.1. Drivers completing a 2.5 hour stint must remain out of the car for a minimum of one (1) hour before being allowed back in any car registered for the event.
- 8.3. **Changing Teams:** If any driver has his/her car permanently and OFFICIALLY withdrawn, by notification to the Chief Steward, he/she may be a relief driver for another team AFTER the change has been approved by the Chief Steward. The DTR for the team seeking the additional driver will accompany the driver changing teams to the Chief Steward for approval.
- 9. **Penalties:** Any penalties incurred by an individual driver or team member may be considered to have been incurred by the entire team at the discretion of the Chief Steward.

CAR PREPARATION

- 10. **Additional Safety Requirements:** Midwestern Council requires all drivers with facial hair OR open face helmets to wear a balaclava.
- 11. More than ten percent (10%) antifreeze in the car's cooling system is not allowed.
- 12. **Identification:**
 - 12.1. Car numbers, assigned by registration, must be legibly displayed on the front and both sides of the vehicle and conform to the requirements as listed in the current MCSCC GCR (min six (6) inches height with a one (1) inch stroke. It is recommended that the car number also be displayed on the back of the vehicle wherever possible.
 - 12.2. Car Class must be displayed on both sides of the vehicle (min. four (4) inch height x one (1) inch stroke.
 - 12.3. Car numbers must meet the approval of Timing & Scoring.
 - 12.4. All car shall the MCSCC and NA Tires logo stickers (right side up) on the front and both sides of the vehicle. Logo stickers available at Tech.
- 13. **Radios:** Two-way radios are recommended, but not mandatory. If used by a team, the frequency should be noted on the entry form.
 - 13.1. **NO TEAM RADIOS ARE ALLOWED TO USE THE FOLLOWING FREQUENCIES:** 151.625, 152.315, 154.514, 154.600, or 157.575 MHz.
- 14. **Transponders:** Minimum AMB Tranx 260 transponders are required for all entries. A limited number of transponders will be available for rental at registration. Rental is Fifty (\$50) dollars for the event and requires a five (\$500) dollar deposit. Rental fee and deposit requires cash or two (2) separate checks. Where to return rentals will be announced at the Driver/Team meeting.

GENERAL INFORMATION

- 15. **Pit Assignments:** Due to limited number of pit spaces, pit spaces will be assigned if more than forty (40) entries are received. Sharing of pit spaces may be necessary (2 teams in one space, 3 teams in two spaces, etc.) Please indicate, on the entry form, with which team(s) you would be willing to share.
 - 15.1. **Pit/Paddock Area:** The pit area must be kept clear through the last event prior to the Endurance Race that uses the pits. Once the last event that uses the pits has vacated the area, equipment and support vehicles will be allowed in the pit area. Vehicles will be allowed to unload equipment from the pit lane. These vehicles must be removed from the pit lane once unloading is completed or by nightfall. All

equipment supporting a team MUST fit between the guardrail and the fence within the length of the pit space.

- 15.2. All pit spaces must display the placard provided at registration displaying the car number and team name. Placards should be securely attached to the guardrail legible from the pit lane.

- 16. **Entering the Paddock:** During the Endurance Race, cars may enter the Paddock for repairs without disqualification. Paddock speeds MUST be observed. Failure to do so will result in penalties or disqualification. Re-entry to the track will be via false grid area, with permission of the Grid and/or Pit Lane staff.
- 17. **Qualifying/Starting Positions/Grid:** In the event no qualifying session is scheduled, grid positions will be determined as outlined in the MCSCC GCR Endurance Series Regulations. The Chief Steward of the event has the authority to change the starting grid for any reason.
- 18. **Protests:** All protests will be submitted by the DTR to the Chief Steward as per the MCSCC GCR.
- 19. **Interim Standings/Results/Scoring Protests:** Hourly provisional standings will be posted. Any discrepancies with the hourly posting or the OFFICIAL STANDINGS should be discussed by the DTR with the Chief Steward and the Timing & Scoring Chief within thirty (30) minutes of the posting time. If the discrepancy cannot be resolved, an additional thirty (30) minutes will be allowed for the lodging of an Official Protest with the Chief Steward. Provisional/Final results become Official one hour after posting.
- 20. **Tech/Impound:** All cars, helmets and driver suits must be inspected at Tech to receive a Tech sticker which must be displayed on the car for the car to be allowed on the track.
 - 20.1. All registered drivers must appear at Tech with the vehicle.
 - 20.2. Annual Tech will NOT be honored for Endurance Races.
- 21. **Intoxicants:** The consumption of intoxicants by any driver, crew or race official within the facility is forbidden until all on track activities have concluded for the day. This will be strictly enforced. If any driver or crew member is found to be partaking in intoxicants during the event, the entire team will be disqualified.
- 22. **Injuries:** Anyone who suffers any injury (no matter how minor) must report to race medical for evaluation. Failure to do so may forfeit eligibility for medical benefits from the insurer.
- 23. **On Course Refueling:** Not allowed.
- 24. **On Course Disabled Vehicles:** Disabled vehicles on course will first be moved to place of greater safety from which the vehicle will be towed into the pits or paddock area as requested by the driver.
- 25. **Body Damage-Repairs-Engine Changes:**
 - 25.1. Any vehicle suffering severe body damage may be prevented from continuing until satisfactory repairs are made.
 - 25.2. For reasons of safety and space, lengthy repairs will be made in the paddock area.
 - 25.3. All vehicles must have the engine with which they start the race to be considered a finisher.
- 26. **Sound Control:** All cars will be monitored for sound levels and must remain below the limits set by the track (see track regulations). Any vehicle found to be in violation will be Black Flagged, warned, and given the opportunity to resolve the issue. If the vehicle is unable to conform to the sound limits, it will be disqualified.

FLAGS AND PENALTIES

- 27. **Waiving Yellow "All"** (Full Course Yellow): Slow to a "Reasonable" speed and NO PASSING. Pit lane will remain open.
- 28. **Red Flag:** In the event of a Red Flag, all corners will display waiving yellow and blacks. All cars will proceed at a greatly reduced speed, with no passing, to the pit road and report to their respective pit stall or stop on the main straight if already beyond the pit entrance when the Red is first displayed at Start/Finish.
 - 28.1. No work is permitted on any car while the race is stopped.
 - 28.2. THE CLOCK WILL CONTINUE TO RUN.
 - 28.3. Re-Gridding, as necessary, will take place at the direction of the Grid personnel based upon the previous completely scored lap.

- 28.4. Red Flag time does NOT count towards the mandatory five (5) minute pit stop.
29. **Penalty for Passing Under Yellow:** The car incurs the penalty (regardless of who is driving at the time the infraction occurs) and will be Black Flagged.
- 29.1. **First Offence** – stop and go
- 29.2. **Second Offence** – stop and hold five minutes
- 29.3. **Third Offence** – Immediate Disqualification

PIT RULES

30. **These rules will be strictly enforced:**
- 30.1. Driver Change Slips: Driver change slips must be turned in at the start of the race and any time a driver change takes place indicating a beginning and end of a driver shift. Details will be discussed at the Drivers Meeting.
- 30.2. Working Pit Area Safety: Each team must have at least one (1) ten (10) pound capacity or larger fire extinguisher and at least ten (10) pounds of absorbent material.
- 30.3. Required attire in the working pits for anyone not involved in fueling of the race car is shorts or long pants, sleeved shirts and shoes that cover the entire foot.
- 30.4. No sandals, high heels or bare feet.
- 30.5. Welding in the working pits is prohibited.
- 30.6. NO CHILDREN UNDER THE AGE OF EIGHTEEN ARE ALLOWED IN THE WORKING PITS WITHOUT A MINOR WAIVER ON FILE WITH REGISTRATION.
- 30.7. NO SMOKING OR OPEN FLAME IS ALLOWED IN THE PIT/GRID AREA.
- 30.8. Speed: A REASONABLE SAFE SPEED WILL BE MAINTAINED ON PIT ROAD. PADDOCK SPEED LIMITS ARE TO BE OBSERVED AT ALL TIMES. Penalties will be assessed for violations.
- 30.9. Pit Stops – Personnel: Only five (5) crew members (not including drivers involved in the driver change and the fire extinguisher handler) will be permitted over the pit wall for the purpose of refueling, effecting mechanical repairs or to change tires during the race.
31. **Refueling:**
- 31.1. Equipment: Dump cans only. Gravity-fed overhead refueling rigs are NOT permitted.
- 31.2. No more than fifty (50) gallons of fuel (other than that which is contained in the race car) may be stored in your pit area at any time. All additional fuel must be stored in the paddock.
- 31.3. Driver must be out of the car and the engine turned off before the cell fuel/tank seal may be opened.
- 31.4. No one may be under the car during refueling.
- 31.5. One person is REQUIRED over the pit wall for the sole purpose of handling a fire extinguisher and possibly splashing water during or following refueling. This person does not count as one of the five people allowed to do work on the car and is NOT allowed to perform any other work on the car.
- 31.6. All personnel (including the person with the fire extinguisher) involved in refueling MUST wear eye protection (e.g. goggles), face covering (balaclava and/or full-face helmet with closed face shield), gloves, Nomex or equivalent suit, socks and full coverage shoes.
- 31.7. During refueling, no work may be performed either inside the driver's compartment, or the side/end of the car where refueling is taking place. Work may be performed on the opposite side/end of the car and on the opposite two wheels during refueling.
- 31.8. Excessive spilling of fuel during a pit stop is prohibited and will be penalized at the discretion of the Chief Steward.
32. **Pit Stop Times:**
- 32.1. One (1) pit stop, with a minimum five (5) minute duration, is required of all teams. Refueling and/or repairs may take place during this stop.
- 32.2. All pit stops in which refueling takes place must be a minimum of 180 seconds (3 Minutes) in duration.

- 32.3. All other pit stops, including driver changes, require NO minimum time.
- 32.4. Timing begins when the car comes to a complete stop.
- 32.5. It is the responsibility of the teams to determine the elapsed time of any timed stops. Spot checks will be made and penalties will be assessed if discrepancies are observed.
- 32.6. The only exception is, during the last thirty (30) minutes of the race a "splash and go" pit stop will be allowed for fueling with NO minimum pit stop time if the mandatory five (5) minute stop has been served.
- 32.6.1. Driver must be out of the car and the engine turned off and all refueling safety measures listed elsewhere must be adhered to for refueling.
33. **Repair:**
- 33.1.1. Whenever a crew member is working beneath the car, the car MUST be supported by a minimum of two (2) jack stands, with some kind of support under the jack stands to prevent damage to the pavement.
- 33.1.2. Any repairs that require a crew member to get under the car in excess of three (3) minutes must be performed in the paddock, not the pit lane.
- 33.1.2.1. Changing tires, brake pads, or any other repairs that do not require someone to get under the car may be performed in the pit lane.
34. **Pit Signals:**
- 34.1. No one is allowed at the pit wall adjacent to the racing surface during the start of the race.
- 34.2. No more than two (2) team members will be allowed at the pit wall adjacent to the racing surface at any given time.
- 34.3. No umbrellas or chairs are allowed at the pit wall adjacent to the racing surface.
35. **Equipment Staging:**
- 35.1. The staging of equipment (i.e., wheels, jacks, etc.) and/or crew not signaling prior to a pit stop is not allowed on the pit road side of the guard rail until the race car has come to a complete stop.
- 35.2. No materials or equipment may be stored on the pit road side of the grid/pit wall except by express permission of the Pit Marshal.
36. **Clean Up:** All items brought in must be removed. This includes, but not limited to, all construction materials, chairs, tires and liter.

MISCELLANEOUS

37. Each entrant agrees that all photographs, videos or other material of the entrant and/or entrants' vehicle can be used for promotional purposes by Midwestern Council of Sports Car Clubs and its individual member clubs, Road America, and all race or series sponsors without prior written or verbal consent.

RA Track Regulations

1. **ALL PERSONS ENTERING THE ROAD AMERICA RACE TRACK WILL HAVE ONE OF THE FOLLOWING:**
- 1.1. A current - VALID spectator ticket.
- 1.1.1. A ticket with stubs upon entering.
- 1.1.2. A ticket AND A VALID "Pass Out" upon re-entering.
- 1.2. A VALID credential (accompanied by a signed insurance-waiver witnessed by Road America/Club Staff personnel PARTICIPANTS ONLY).
- 1.2.1. A Road America Credential.
- 1.2.2. Event Sponsoring CLUB CREDENTIAL which is PROPERLY VALIDATED.
- 1.2.3. Appropriate weekend wristband.
2. **UNLICENSED VEHICLE GUIDELINES**
- 2.1. RACE VEHICLES being used in the race event are allowed on R/A property.

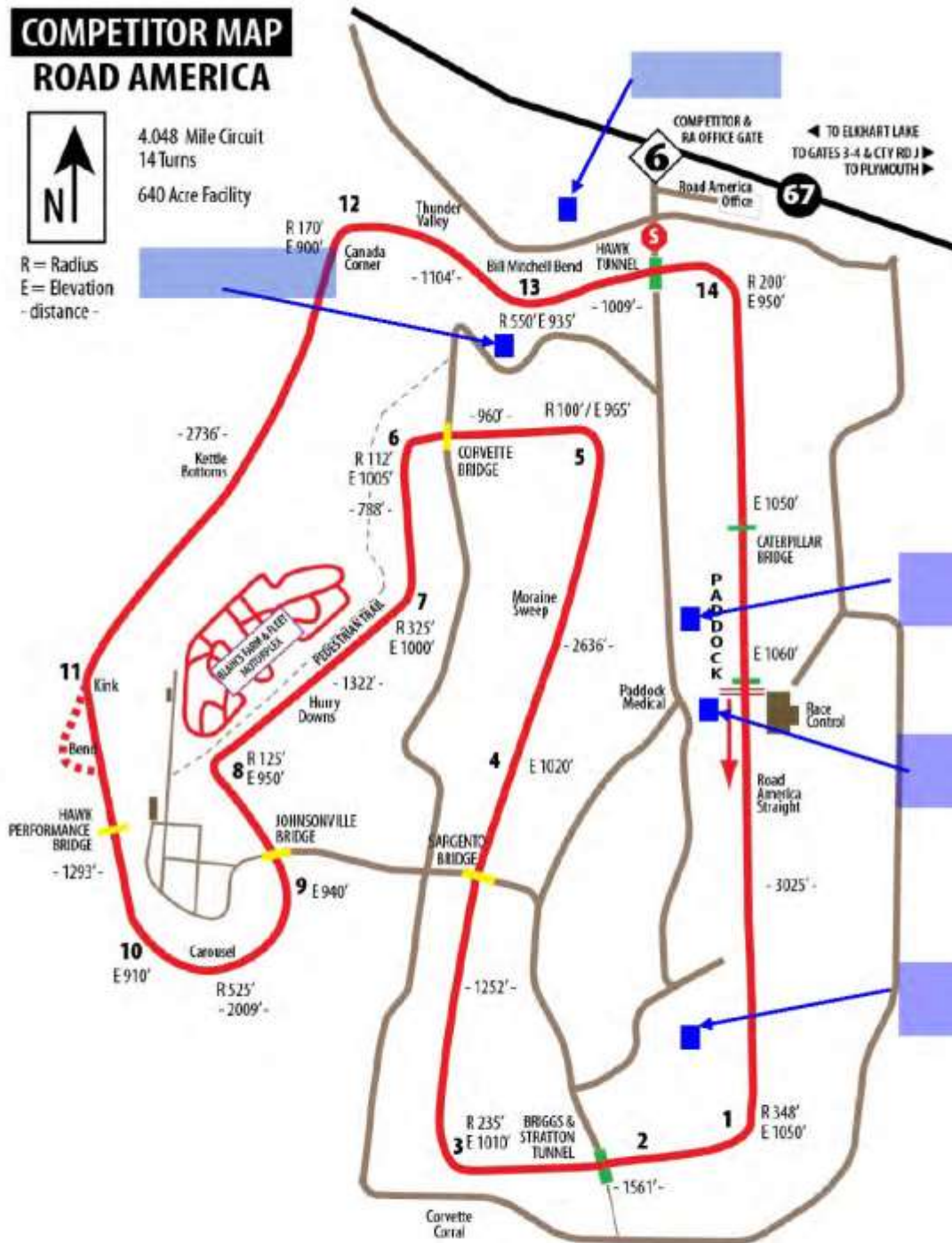
- 2.2. AUTHORIZED ROAD AMERICA VEHICLES with current year sticker are allowed on R/A property.
- 2.3. Participants may use unlicensed vehicles and equipment carts provided they have a current event sticker or yearly permit for use of such vehicles on Road America property. These vehicles will be referred to as "Pit Vehicles".
- 2.4. "Pit Vehicle" registration (includes signing a liability waiver and acknowledgement of proper insurance) and fees must be taken care of at registration (locations may vary).
 - 2.4.1. Furthermore, according to Wisconsin State Law, all ATVs should be registered by the State of Wisconsin, or by another State, in order to be operated within the state.
- 2.5. ROLLERBLADES, NON-MOTORIZED AND MOTORIZED SKATEBOARDS, AND ROLLER SKATES are not permitted on Road America property.
- 2.6. BICYCLES are permitted, but may not be ridden in the COMPETITION PADDOCK AREA – this is strictly PROHIBITED except by Race Competitors, Team Members and Race Officials.
3. **OPERATION OF MOTOR VEHICLES ON ROAD AMERICA PROPERTY:**
 - 3.1. Operators of all motor vehicles (**including Golf Carts**) must possess a valid state-issued driver's license.
 - 3.2. At no time is anyone allowed to park in fire lanes. Violators will be towed.
 - 3.3. **CONSUMPTION OF ALCOHOLIC BEVERAGES IS PROHIBITED BY COMPETITORS IN THE PADDOCK UNTIL AFTER ALL ON-TRACK ACTIVITIES HAVE CONCLUDED FOR THE DAY.**
 - 3.4. **RACE ENGINES MAY NOT BE RUN WITHOUT ROAD AMERICA PERMISSION:**
 - 3.4.1. Before 8:00 AM Weekends / 8:30 AM Weekdays.
 - 3.4.2. After 6:00 PM Weekends / 5:00 PM Weekdays.
 - 3.4.3. Car Clubs must vacate R/A property by 7:00 PM each day.
 - 3.4.4. On-Track operations 8:00 AM – 6:00 PM Weekends and 8:30 AM – 5:00 PM Weekdays.
 - 3.4.5. When Paddock space is in the Campground area, Campground quiet time of 10:00 PM applies. Generators can be used ONLY between 7:00 AM and 10 PM and must not disturb other teams or campers.
4. **ALL VEHICLES OR TENTS REMAINING OVERNIGHT ON ROAD AMERICA PROPERTY MUST HAVE:**
 - 4.1. A valid Road America camping permit PROPERLY DISPLAYED.
 - 4.2. Overnight stays are not permitted without formal tent or motor home equipment.
5. **NO PETS ARE ALLOWED ON ROAD AMERICA PROPERTY WITHOUT ROAD AMERICA PERMISSION. PETS ALLOWED ON THE PROPERTY MUST EITHER BE:**
 - 5.1. Kept within the vehicle with adequate ventilation and fresh drinking water.
 - 5.2. Kept under control of a leash.
 - 5.3. All pets are the responsibility of the owner. If your pet disrupts or causes harm to any individual, it will be grounds for removal of you and your pet from the facility without refund.
6. **FIRES, WHEN CONDITIONS PERMIT, MUST:**
 - 6.1. Be used for cooking only.
 - 6.2. Be completely extinguished before the coals, ashes, and remains are discarded.
 - 6.3. Not within 10 feet of spectator containment fences. Not be within 100 feet of an occupied Road America concession stand.
 - 6.4. Not be near other competitors' fuel storage areas.
7. **TRACK ETIQUETTE/ACCESS:**
 - 7.1. At NO time are vehicles permitted to travel COUNTERCLOCKWISE on the track!
 - 7.2. NO ONE is allowed access to the track after operating hours for any reason, i.e. running, walking, etc.
8. **DESTRUCTION OF PROPERTY**
 - 8.1. Please do not drive stakes or poles into any asphalt surfaces.
 - 8.2. Do not deface, cut, drive nails into or attach lines or any other objects to trees, bushes, light poles, site sign posts or buildings.
 - 8.3. Do not tamper with electrical facilities or any other facilities on RA property. Fines for destruction of property apply.
 - 8.4. RA is not responsible for damage caused by other's actions.
 - 8.5. Check voltage in electrical receptacles before using.
9. **ILLEGAL DRUGS, FIREARMS, FIREWORKS, OR ANY TYPE OF EXPLOSIVE ARE NOT ALLOWED ON ROAD AMERICA PROPERTY!**
10. **VENDING**
 - 10.1. Not allowed on Road America Property without obtaining the proper permit.
 - 10.1.1. Vendor Fees vary by event and must be paid to Road America prior to vending.
 - 10.1.2. Contact Road America for details and to obtain permit.
11. **ROAD AMERICA FACILITIES ARE UNDER CONSTANT VIDEO SURVEILLANCE.**

COMPETITOR MAP ROAD AMERICA



R = Radius
E = Elevation
- distance -

4.048 Mile Circuit
14 Turns
640 Acre Facility





CARPORT GARAGES



LESTER Carport Garages

Located in the North Paddock near turn 14, this open carport style garage incorporates LESTER Buildings unique post-frame design and is an affordable solution for keeping your racing investment protected from the elements.



Rental Details

- 3 stall configurations are available 10' x 15' / 20' x 15' / 20' x 30'
- Fees and size availability vary per event, paddock parking rental fee (if applicable) is not included in rental price
- Paddock space directly in front of stall will be assigned for your trailer

For rental information, please contact Lori Bramstedt:
lori@roadamerica.com / 800-365-7223

ORION TECH CENTER



Green Technology

This 13-bay garage incorporates an Orion Energy Systems Inc. energy-efficient, integrated lighting system. It includes Orion's high-intensity fluorescent lighting platform, intelligent wireless control system and direct renewable Apollo solar light pipes, which harvest daylight and focuses it to the floor using no electricity during peak hours when electricity is in most demand and often most expensive.

"The integrated system deployed in this facility will not only save Road America a significant amount of money in lighting-related energy costs, but will provide the substantial light needed to work on intricate race engines," said Orion CEO Neal Verfuert. "And, the facility is helping Road America bring green technologies to the track — reducing their energy costs and reducing their carbon footprint. These are the same technologies that are allowing companies nationwide to save a collective \$856 million in energy costs and displace more than 11 billion kilowatt-hours, which has a significant impact on the environment and the economy."



Garage Stall Rental

- 13 stalls, each 16' x 40' each, 13' doors
- Can be shared with other competitors
- Fees vary per event, paddock parking rental fee (if applicable) is not included in rental price
- Paddock space directly in front of stall will be assigned for your trailer

*For rental information, please contact Lori Bramstedt:
lori@roadamerica.com / 800-365-7223*