MADISON SPORTS CAR CLUB 6 Knollwood Ct Madison WI 53713-3479



## The Madison Sports Car Club presents





Track Day – W2W Races – Enduro – Autocross

## At a racetrack... not too far away Madison Sports Car Club presents May The F = MA Be With You over Memorial Day Weekend 2016. While the Dark Lords of Horsepower continue their desperate quest for racetrack domination, only the plucky band of MC rebels can save the world.

Madison Sports Car Club presents **May the F=MA Be With You**, repeating the popular format from last year: all-day HPDE Saturday, W-W Race on Sunday, and Enduro + Autocross on Monday. And yes, of course we're having competition-grade pulled pork with the trimmin's again Saturday night. Even Storm Troopers have to eat!

We're having a little extra silly fun this year with a Star Wars Costume Contest Saturday night, with some really fun prizes! MSCC has a reputation for doing silly really well – c'mon down Saturday night and find out why!







## Highlights of the Weekend:

- All-day Saturday HPDE day, featuring over two hours of open track time per group!
- ☑ Half-day HPDE sessions, choose morning or afternoon.
- ☑ MC Wheel-to-Wheel race Sunday!
- A 3 hour MC Enduro, #2 in the 2016 series Monday morning!
- ☑ Almost five hours of MC Autocross competition on Monday!
- ☑ Saturday Night Star Wars Costume Contest with fabulous prizes!
- Saturday Night Dinner and Festivities!
- ☑ Sunday lunchtime track touring!
- ☑ Gas cards for race staff drawings!
- ☑ And wait till you see the awesome trophies!

Register ON-LINE at <u>www.MotorSportReg.com</u>

## **Schedule of Events**

May 28 - 30, 2016

## Saturday, May 28: Track Day

### **Sunday Qualifying:**

6:30 – 7:45 am	Track Day Registration & Tech Inspection	10:30 am - 10:45 am 10:50 am - 11:05 am	Group 1 Group 2
8:00 am	Mandatory Driver's Meeting Roll Call will be taken	11:10 am - 11:25 am 11:30 am - 11:45 am 11:50 am - 12:05 pm	Group 3 Group 4 Group 5
8:30 am 8:30 am	First Session on Track Group 4 Comp. Licensed	12:10 pm - 12:25 pm	Group 6
8.50 am	Driver's Meeting	12:25 pm - 1:25 pm	LUNCH
5:45 pm	Last Car off track	12:40 pm - 1:00 pm	Track To
2:00 pm - 5:30 pm	Race/Enduro Registration	<u>30 Minute Races:</u>	
2:30 pm - 6:00 pm	Race/Enduro Tech	1:25 pm - 1:55 pm	Group 1

### **SATURDAY EVENING FESTIVITIES**

6:00 pm - ?	Beverages, competition-grade
	pulled pork & sides on us
	Socializing, General Silliness

Sunday, May 29:	W-W Race
7:00 am - 11:30 am	Race/Enduro Registration
7:00 am - 12:00 pm	Race/Enduro Tech
8:00 am	Race Staff Meeting at Tower
8:00 am	Drivers Meeting at Bridge

### **Groups for this Race:**

- 1: GT1, GT2, GT3, GTSC, GTP, DP, EP, SP, AGS, ITGT, SSGT, ST1, Tie Fighters, X-Wings
- 2: FA, FC, ASR, CSR, DSR, S2000, CS2, CFI, R2D2
- 3: FP, GP, HP, GT4, GT5, SM, ST2, ITS, ITR, VWS
- 4: Vintage/Historic incl. pre-1984 Droids
- 5: ITA, ITB, ITC, ITD, ITJ, SSA, SSB, SSC, B Spec
- 6: FF, CFF, F440, F500, FV, SREN, SRF, CSRF

### **Sunday Practice:**

9:30 am - 9:45 am Group 4 9:50 am - 10:05 am Group 5 10:10 am - 10:25 am Group 6	9:50 am -	9:05 am 9:25 am 9:45 am 10:05 am	
10:10 am - 10:25 am Group 6	10:10 am ·	- 10:25 am	Group 6



0:30 am - 10:45 am	Group 1
0:50 am - 11:05 am	Group 2
1:10 am - 11:25 am	Group 3
1:30 am - 11:45 am	Group 4
1:50 am - 12:05 pm	Group 5
2:10 pm - 12:25 pm	Group 6
	-

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1:25 pm - 1:55 pm	Group 1
2:10 pm - 2:40 pm	Group 2
2:55 pm - 3:25 pm	Group 3
3:40 pm - 4:10 pm	Group 4
4:25 pm - 4:55 pm	Group 5
5:10 pm - 5:40 pm	Group 6
6:00 pm - 7:30 pm	AX/Enduro Registration
6:00 pm - 7:30 pm	AX/Enduro Tech

### Monday, May 30: Enduro & Autocross

7:00 am - 11:30 am	Autocross Registration
7:00 am - 12:00 pm	Autocross Tech
7:00 am - 8:00 am	Enduro Tech
8:00 am	Race Staff Meeting at Tower
8:00 am	Enduro Drivers Meeting at Tech
8:20 am	Enduro Grid Call
8:30 am	Enduro Start (3 hour race)
11:40 pm - 12:20 pm	LUNCH
12:15 pm	Autocross Drivers Meeting
	at Tech
12:30 pm	Autocross Practice Session
1:15 pm (appr.)	Timed Runs
	Starts after practice session, time depends on # of cars

1:15 pm - 5:59 pm Timed Runs

# **Track Day Info**

## Saturday May 28, 2016

Madison Sports Car Club presents

## **HPDE Track Day**

Blackhawk Farms Raceway May 28, 2016

The day is designed for you to learn performance driving in a controlled environment, or to shake down your race car. The day is not racing. The event is open to street and race vehicles: a competition license is only required in Group 4. Drivers of all skills and abilities are welcome, limited instruction may be available. Drivers will be divided into groups based on experience.

Each rotating session will be 20 minutes. You will have over two hours of track time in total.

Cost: \$180 Full Day, \$105 Half Day (your choice morning or afternoon), \$25 late entry fee for onsite registration

Schedule:

6:30 – 7:45 - Registration & Tech Inspection (Tech Barn)

- 8:00 Mandatory Driver's Meeting Groups 1-3. Roll Call will be taken.
- 8:30 First Session on Track
- 8:30 Group 4 Comp. Licensed Driver's Meeting.

### **Requirements:**

- Complete HPDE Rules Available at <a href="http://www.mcscc.org/gcr.php">http://www.mcscc.org/gcr.php</a>
- Helmet: Snell 2005 or Higher, K, M or SA. 2000 helmets are no longer accepted.
- Clothing: Natural Fiber Long Pants and Long Sleeve Shirt, Closed Toe shoes.
- **Ages:** 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.
- Roll Bars/Cages: Required in any open top car without factory rollover protection.
- **Passing:** Only in designated areas; based on run group; only with a point. Competition Licensed drivers in Group 4 may pass anywhere on track. This is not racing!
- Seatbelts: Minimum 3-Point required; Factory belts are considered 3-point belts.
- **Safety Inspection:** All cars must pass a safety inspection. It is your responsibility to assure your car's condition. Bring the completed self-tech sheet with you to the track.
- Instruction: Instructors will be extremely limited and are volunteers from the advanced groups.
- Competition License; Group 4: Drivers & vehicles must meet all w2w safety preparation. Full nomex, SA/M helmet, harness systems, rollover protection, etc. We accept any MC-approved wheel to wheel competition license (see Supplemental Regulations 2.1 for list).

### **Registration:**

Register on line or by mail only, no entries accepted at track. Registration Deadline is Wednesday May 25 at 11:00 PM Central Time. Register early: unlike other MC events, space is limited to assure a safe and fun day.

### **Refunds:**

No refunds will be issued after 7 days prior to the event. This event has limited capacity; your registration and prepayment reserves a spot for you.

To receive a refund for this event, you must send a written request to the registrar no later than May 21.

**Track Day Entry** 

## Saturday May 28, 2016

Driver	Club
Address	_ Hm. Phone ()
City, State ZIP	_ Day Phone ()
Email Address	
Group 1 Group 2 Group 3 Driver Skill Level (circle one): Beginner Intermediate Advance	
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 ColorNumber Choice: 1 <sup>st</sup>	2nd 3rd
MC Permanent Numbers will not be honored. Numbers are assigned are received.	l in the order registrations
I agree to enter the above car in this event subject to the rules attac posted on the club web site. I affirm that the car entered complies w safety and that all of the information provided on this entry form is t over.	vith all requirements for
Signed (Entrant/Driver)	Date
Pre-Registration Only – No Entries Accepted at the Track   Payment: \$180 Any Driver Full Day, \$105 Half Day Morning or After   Register on-line at www.MotorsportReg.com or mail your entry with paymer   Track Day Registrar, 6 Knollwood Ct, Madison WI 53713   Make Checks Payable to MADISON SPORTS CAR CLUB or MSCC.	nent to:
Payment must accompany registration. Incomplete regis not be processed. No refunds after 7 days prior	
Mail-In Entry Deadline: Must be RECEIVED by Wednesday May 25	
More information: Gary Schneider, 608-334-2585, garygret@sbcglobal.n	et
In case of emergency notify Plant Pl	
Address Address	t trook?
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# **Track Day Info**

### **Registration:**

Register on line or by mail only, no entries accepted at track. Registration Deadline is Wednesday May 20 at 11:00 PM Central Time. Register early, event space is limited.

### **Refunds:**

No refunds will be issued after 7 days prior to the event. 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 no later than 7 days prior to the event, May 21. 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 years old and have a valid state issued driver's license. We regret that Minors are not eligible due to insurance restrictions on which we are allowed no flexibility. License must be presented at Tech. Drivers participating in Group 4 must also present a valid competition license at Tech (MC, SCCA, NASA, etc., see Supps 2.1)

### **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 <u>2005</u> or newer helmet, M, SA or K rated and factory installed 3-point belts or better are required. Snell 2000 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.

### 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:**

MSCC reserves the right to change your run group based on experience and to balance the groups for a safe and fun event. Moving to another run group is only permitted with the approval of the chief steward.

### Passing:

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 letting faster cornering cars by on the straights.

Passing zones are between T6+T7 and T7+T1 for all groups. Pass must be fully completed by turn-in point of the next corner. Group 4, competition licensed drivers, may pass anywhere on track. Point-bys are highly encouraged.

### **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 advanced and competition run group, appointed by the event chief steward. 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; exits at T5 & T6 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 will 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.

# May the F=MA Be With You Track Day Tech Sheet

### Saturday May 28, 2016

	B		COMPLETED	FORM WITH	YOU				
Driver				Car	Number				
Driver \$	Skill Level (circle one):	Beginner	Intermediate	Advanced	Comp License				
	_ Valid Driver's Licens	e: Mandatory f	or all drivers, mus	t be 18 years o	ld.				
	Vehicle Interior Empty: Nothing in passenger area or trunk. Floor mats removed.								
<u> </u>	_ Tires: In good condition	on, no cracks o	r bulges. Tire pres	ssure above fac	tory recommendations.				
<u> </u>	_ Spare Tire: Removed	or bolted in pla	ace.						
	_ Battery: Secured to ve	ehicle with no l	eaks. Positive terr	ninal must be c	overed.				
	<b>Gas Pedal:</b> Must have	e positive returr	n on throttle.						
	<b>Brakes:</b> 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. <i>Brake condition is critical.</i>								
	Fluid Leaks: No leaks from coolant, oil, fuel or transmission.								
	Seatbelts/Harnesses: Securely mounted with no fraying.								
<u> </u>	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, 2005 or Newer. DOT or 2000 are unacceptable.								
	_ Wheels: No cracks, m	ust be straight							
	_ Windshield: No crack	s. Functional v	vipers required.						
	<b>Rollover Protection:</b> Open top drivers must	• •		•	Factory roll hoops are a	cceptable.			
<u></u>	_Numbers: Both sides of	of the vehicle, a	at least 6" high. No	ot made of shoe	e 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.

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# **RACE** Entry

## Sunday May 29, 2016

Driver				Club		
Address				Hm. Phone	e ()	
City, State ZIP _				Day Phone	; ()	
Comp. License #	!		lssued by	License Ty	уре	
Car Make			Model	Ye	ear	
Color			Group	Cla	ass	
MC Perm. Numb	erOR:	1st2	nd 3rd cł	noice		
AMB TranX 25	0 Transponder Se	erial # (MAND	ATORY)			(7 or 9 digits)
Is your competiti	on license probationa	ary or suspended	J? (Y/N)			
NO	DTE: <b>Snell <u>SA 2005</u></b>	or newer helmet	s are REQUIRED. S	SA 2000 are no long	jer accepted.	
SCC and the Sup requirements for	he above car in this e pplementary Regulat the class in which it or over, or 16-17 with	ions contained in is entered and the	n this entry form. I a nat all of the information	ffirm that the car ent tion provided on this	tered complies	with all
Signed (Driver/E	ntrant)				_ Date	
\$ \$ \$	\$220 Race Entry Fe \$115 Second Race \$25 Late registratio	, Same Car (Sar n fee for onsite i	ne or 2nd Driver) registration	Crew/guests to r 1 2 3 4 FREE, Race Staff alv		
\$	Total Payment. Cl		-		ways incl:)	
Jamie (FAX e Make Checks Pa	line at <b>www.Mo</b> ann Braatz, Regis entries are no lon ayable to <b>MADISON</b> ster! Entry Fee Nee	torSportRe strar, 1276 Cl ger accepted sports car c	<b>g.com</b> or Mail nadsworth Drive ) :L <b>UB, or MSCC</b> . Pr	your Entry to: , Sun Prairie, WI e-registration deadlii	ine Wed. May 2	25.
Driver	AL INFORMATION					Group
Driver						

# May the F=MA Be With You AUTOCROSS Entry

## Monday May 30, 2016

Driver		Club	
Address		Home Phone ()	
City, State ZIP		Day Phone ()	
Driver's Lic. #	State of Issue	Expires Year	
MC Autocross ID # (req'd for championship poir	nts!)	Is your driver's license now suspended?	(Y/N) _
Car Make	Model	Year	
Color	Practice Group	Class	
MC Perm. Number OR: 1st	2nd	3rd choice	
Note: Stock OEM seat belts are accepted for all harness. <b>Snell K, M or SA 2005</b> or newer helm should carefully read the Autocross Supplement I agree to enter the above car in this event subj SCC and the Supplemental Regulations contair requirements for the class in which it is entered correct. I am 18 or over, or 16-17 with parent pr	nets are REQUIRED. Sne ntal Regulations. ject to the General Comp ned in this entry form. I at and that all of the inform	Il 2000 helmets are not accepted. New entre etition Regulations of the Midwestern Coun firm that the car entered complies with all ation provided on this entry form is true and	cil of
Signed (Entrant/Driver)		Date	
\$\$25 Late registration fee for c	Fee INCLUDES MC M's me Car (Same or 2nd Driv ponsite registration	Crew/guests to receive free passes: hip 1	
\$ Total Payment. Check #	M.O C	ash	
Register on-line at <b>www.MotorSpo</b> Jamieann Braatz, Registrar, 12 (FAX entries are no longer acce	76 Chadsworth Drive		
Make Checks Payable to <b>MADISON SPORTS</b> ( <b>Please Pre-register!</b> Entry Fee Need Not Acco	CAR CLUB, or MSCC. F		ıly!
DRIVER MEDICAL INFORMATION		Car No Group	
In case of emergency notify:		Phone ()	

# Team Entry Form

## May the F=MA Be With You Enduro

## Monday May 30, 2016

### Entry Fee

\$255

Includes any number of Drivers/Crew \$25 Late registration fee for onsite registration Total

Enter the HPDE day Saturday too and get two hours of team practice time for just \$180!

\$

\$

Car	It is the responsibility of team to use the car number assigned. MC permanent numbers are NOT honored for the Enduro.					
Class	Requested Numbers:	1)	2)	3)		
Make	Model		Co	olor	Year	
AMB Tranx 250 Transponder Serial # REQUIRED						

Entrant	per Supplementary Regulations	(this driver's sig	nature at the bottom	will officially register your team for the Enduro)
Name	e-mail			
Address				
City	State	:	Zip	
Home Phone	Work	Phone		Fax
Club Affiliation	Licer	License Issued by		License Type
License Numbe	r Has your con	Has your competition license been suspended in the last 12 months? □Yes □No		
If Yes explain:				

Team Name:						
Additional Team Members:						
Name	Driver	Crew	Comp. License No.	Туре	Issued by	
Entrant	Х		As above			
2)						
3)						
4)						
5)						
6)						
7)						
8)						

In case of	emergency notify
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Phone

I, as Entrant, agree that all members of the team will abide by the current Midwestern Council of Sports Car Club General Competition Rules and the Supplementary Regulations for this event and declare the car entered complies with all requirements as specified in the GCR for the Class, Category and Race in which it is entered and all the information provided on this entry is true and correct on this \_\_\_\_\_\_ day of \_\_\_\_\_\_, 2016

Entrant Signature

Check Payable to:	Madison Sports Car Club or MSCC
Mail to:	Jamieann Braatz, Registrar, 1276 Chadsworth Drive, Sun Prairie WI 53590-4464
mail to:	

# **RACE/AUTOCROSS SUPPLEMENTAL REGULATIONS**

### 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 alcoholic beverage 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 who 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 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.

### RACE SUPPLEMENTAL REGULATIONS

### 2. Race Entry & Registration

- 2.1. Races are open to drivers holding a valid current MCSCC, SCCA(Pro, National/Full Comp/Major or Regional/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 group is 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.
- 2.2. 16 and 17 year olds may compete only if they hold a Midwestern Council Minor Probation License and conform to all procedures required of that license:
- 2.2.1. Persons entering this event with an MCSCC Minor Probation License must personally present their license to the Event Chief Steward accompanied by his attending parent/guardian.
- 2.2.2. 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.
- 2.2.3. 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.
- 2.3. All drivers must be prepared to show at registration:
  - 2.3.1. A current approved competition license.
  - 2.3.2. Proof of a valid Driver's License from state of residence.
- 2.4. Drivers and cars may enter more than one race group (at additional fee) provided 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.
- 2.5. Race officials reserve the right to alter the schedule or race groups for good and sufficient reason, and to reassign car numbers where required.

### 3. Race Tech & Impound

- 3.1. 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
- 3.2. Drivers whose competition vehicles have logbooks issued by other sanctioning bodies must present all logbooks at any technical inspection.
- 3.3. The scales at impound are the official scales. Scales will be available throughout the weekend.
- 3.4. 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 the 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.

### 4. Race Timing & Scoring

- 4.1. AMB TranX 250 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 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.
- 4.2. 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 offense 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.
- 4.3. 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.
- 4.4. Grid positions for races will be determined by computerized electronic timing system.
- 4.5. A driver may elect to start from the back of the grid regardless of the best timed lap for that car.

#### 5. Race General Regulations

- 5.1. Safety belts, helmets and all driving gear must be worn during cool off and victory laps.
- 5.2. 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.
- 5.3. Blocking is defined as making more than one move, left or right, to impede an overtaking car. When reported, you will receive a blocking flag from the Starter. The blocking flag is the display of a waved Blue Flag accompanied by a furled (closed) Black Flag. If you continue to be reported to be blocking, you will be issued a Black Flag.

### AUTOCROSS SUPPLEMENTAL REGULATIONS

#### 6. Autocross Entry & Registration

- 6.1 Midwestern Council Autocross events are open to anyone with a valid state driver's license.
  - 6.1.1 16 and 17 year olds may participate if accompanied by a parent/guardian and they turn in to the event Chief Steward a Midwestern Council HSAX Minor Participation Certificate.
  - 6.1.2 The minor accompanied by the attending parent/guardian is responsible for picking up the Midwestern Council HSAX Minor Participation Certificate from the event Chief Steward before leaving the facility.
  - 6.1.3 The parent/guardian must report to the Event Chief Steward if he intends to leave the track property and upon his return. The minor participant will NOT be allowed on the race track while the parent/guardian is not present.
- 6.2 Any car on track during practice sessions or timed runs is to be driven ONLY by the individual registered to that car, number and class. The ONLY exception is a certified instructor teaching a Novice during practice sessions.
- 6.3 Only drivers who are Midwestern Council members presenting a Midwestern Council HSAX ID number will be awarded championship points.
- 6.4 Autocross officials reserve the right to alter the schedule for good and sufficient reason, and to reject any entry at their discretion. Officials reserve the right to reassign car numbers where required
- 6.5 Drivers competing in a MC High Speed Autocross for the first time must place an "N" on their windshield and attend the Novice meeting (see schedule) and the special Novice practice following.

#### 7. Autocross Tech & Safety Regulations

- 7.1. Cars must be generally suited for track use and must pass High Speed Autocross Technical Inspection. A neat and clean appearance is required.
- 7.2. Car numbers must be at least 6" high and of 1" stroke, and white in color unless the background is white/light in which case the numbers must be black. Shoe polish is not allowed. Numbers shall be displayed on both sides of the car and at the top corner of the windshield on the side facing T&S (Driver's right at BFR) without interfering with the driver's ability to see to the front. Car class and practice group number shall be displayed on the windshield also, in a manner not to conflict with the car number. Numbers are the driver's responsibility, and will not be supplied by Tech nor will Tech supply materials to create numbers.
- 7.3. Seat belts must be in place and used at all times. OEM seat/shoulder belts are acceptable in all classes except those cars requiring a roll bar. Cars requiring a roll bar must have a 4-point (minimum) harness ("Euro Harness" acceptable). Competition belts & harnesses are required in all open cars in any class.
- 7.4. Open cars are required to have roll bars meeting Appendix Z or ZZ of MCSCC General Competition Regulations. Targa and T-Top cars are considered open cars unless tops are installed and locked in place. Roll bars are strongly recommended for all other cars.
- 7.5. All drivers must wear a Snell Foundation approved helmet. Helmets meeting at least Snell K2005, SA2005 or M2005 are required. SA rated helmets are very highly recommended. Loaner helmets are not available.
- 7.6. Drivers must wear full coverage shoes, long pants and long sleeved shirts with sleeves rolled down when on track. Natural fibers are recommended for flame resistance. Approved driving suits are highly recommended.
- 7.7. 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 the 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 disqualified from further participation at that event.

#### 8. Autocross General

8.1. Only approved driving instructors may ride in cars on the track. No other passengers will be allowed during practice or timed runs.

- 8.2. Practice will be called by groups. Latecomers may get limited practice time. Competitors who work in tech or corners will be assured a practice run.
- 8.3. Passing allowed only in designated areas which will be defined at the Mandatory Drivers Meeting.
- 8.4. If Blue Flagged during practice, stay to the left and allow faster cars to pass on right. Anyone ignoring the Blue Flag will be disqualified from further participation at that event.
- 8.5. Anyone failing to exit at the designated exit point (the back gate at BFR) will lose his/her next practice session or timed run.
- 8.6. Left and right front door windows must be open whenever the car is on track.
- 8.7. Participants in a Midwestern Council Autocross event are prohibited from participating on any adjacent facilities. Upon being observed to do so, said competitor will be prohibited from participating in a timed run without first being held by grid for a minimum of ten (10) minutes.
- 8.8. Timed runs must be completed whenever possible. (Not doing so creates problems for Timing & Scoring.)
- 8.9. If a re-run is approved by the Stewards, the car will be held for a ten (10) minute period before the re-run.

### 9. BLACKHAWK FARMS TRACK REGULATIONS

- 9.1. NOISE POLLUTION REGULATION: No race car or engine, including showroom cars with open exhaust, shall be run before 8:00 a.m. or after 6:00 p.m. on any weekend day or not before 9:00 a.m. or after 4:30 p.m. on weekdays (Monday through Friday). All racing or on-track activities shall be conducted at a decibel level not in excess of 103 decibels as measured fifty (50) feet from the track.
- 9.2. GATE PASS REQUIREMENT: A pass indicating you have registered for the event must be presented to the Guard to allow your entry onto the property of Blackhawk Farms Raceway.
- 9.3. All minors must be under direct parental or acting guardian supervision at all times. Drivers are responsible for conduct of their crews and guests.
- 9.4. ALL PET ANIMALS MUST BE LEASHED OR CONFINED.
- 9.5. No two or three-wheeled vehicles are allowed except for race officials' use or as race support vehicles. Only licensed drivers 16 and above may operate race support vehicles or golf carts.
- 9.6. Our Concession Stand will be available for most events. Gas, oil, water and air are available. Souvenirs and other consumables are available in the Pit Stop.
- 9.7. All trash MUST be placed in receptacles provided. Environmentally hazardous waste MUST be disposed of in appropriate receptacles. All used tires MUST be removed or the organization will be charged for their disposal.
- 9.8. All drivers and members will be responsible for notifying crews and guests concerning the hours of registration.
- 9.9. Electric power is available. Tags for the outlets will be issued at the time of plug-in and payment arrangements can be made either with security or in the Pit Stop.
- 9.10. All drivers, members, officials and spectators must comply with the Pit Vehicle Policy of BFR; including the purchase and display of a Pit Vehicle Pass for each unit present on the premises.

# ENDURO SUPPLEMENTAL REGULATIONS

### ENTRY INFORMATION

1. **Event:** This Enduro Championship Series event is governed by the current Midwestern Council of Sports Car Clubs' (MCSCC) General Competition Rules (GCR) available at <u>http://www.mcscc.org</u> 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 3 hours of race duration has elapsed.

3. **Team:** Each team includes one (1) car and up to six (6) personnel (including up to 4 drivers and crew). Over-the-wall (working pits) crew MUST be 16 years of age or older. Minor waivers must be on file at registration for crew under 18. All team members will be issued credentials. **The entry fee covers the cost of the car, all drivers and crew up to a maximum of 6 people.** 

4. **Entry:** The event will be limited to 50 cars. Send the Team Entry, Team Medical and payment to: *Jamieann Braatz, Registrar, 1276 Chadsworth Drive, Sun Prairie WI 53590-4464.* Entries must be received and paid in full by May 25, 2016. Checks should be made payable to Madison Sports Car Club or MSCC. Cancellations must be made in writing (email acceptable) on or before May 25, 2016 in order to receive a full refund.

- A. **Car Numbers:** MC permanent numbers will NOT be honored for the Enduro only. Numbers are assigned on a first-requested basis.
- B. Team Entry must be made on the form included with these Supplementary Regulations and be as complete as possible. Team Entry forms without *complete* entrant information will not be accepted. Changes to the information submitted on the Team Entry form must be made prior to May 19, 2016.

5. Classes: Eligible classes are SSA, SSB, SSC, SSGT, ITGT, ITR, ITS, ITA, ITB, ITC, ITD, ITE, ITJ, B-Spec, SP, ST1, ST2, GTSC, GTP, GT-1, GT-2, GT-3, GT-4, GT-5, ASR, CSR, DSR, S2, CS2, AGS, DP, EP, FP, GP, HP, VWS, SM, SRF, CSRF and SREN.

6. **Entrant:** Each team will designate on the Team Entry form an Entrant who will be the contact person both pre-event and postevent. Entrant need not be a driver or crew member. Entrants attending the event must be listed as one of the 6 allowed team members on the Team Entry form.

7. **Designated Team Representative (DTR):** Each team will designate one non-driving member to serve as the team spokesperson during the event. The DTR will be the only one who can officially speak for the team. An alternate can be named if the DTR is incapacitated. It is highly recommended that the DTR have a thorough knowledge of the 2016 MC GCR and Car Specs.

Only the DTR or Entrant may make changes to the crew list, etc. <u>It is highly recommended that the DTR is available to their team during registration hours.</u>

8. Drivers: Acceptable competition licenses for this event will be:

- A. Licenses: Midwestern Council Instructor, Full Competition, Novice or Minor Provisional License; SCCA Pro, National/Full Comp/Major or Regional/Novice with one race signoff minimum; BMWCCA Competition (full); WHRRI, EMRA, CASC, NASA (full), PCA (full); ACC Levels 1 and 2; SVRA or VMC racing license. NOTE: 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. Any questions regarding the licensing must be resolved by May 19, 2016.
- **B.** Shift Duration: Each driver may drive for up to two and one half (2.5) hours duration in a single stint. Drivers completing a 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

C. Changing Teams: If any driver has his/her car permanently and OFFICIALLY withdrawn by notification to the 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 to the Chief Steward for approval.

9. **Penalties:** Any penalties incurred by an individual driver or team member will be considered to have been incurred by the entire team at the discretion of the Event Chief Steward.

### CAR PREPARATION

10. Additional Safety Requirements: Midwestern Council requires all drivers with facial hair OR open face helmets to wear a balaclava, and that there be no more than 10% antifreeze in the car's cooling system.

11. **Identification:** Car numbers must be on the front and both sides of the vehicle and conform to the requirements in the 2016 MCSCC GCR (min. 6 inches height x 1-inch stroke.) Car numbers must meet with the approval of Timing & Scoring. All cars must display the MCSCC logo (right side up) on front and both sides of the vehicle. Logo stickers are available at Tech.

12. **Radios:** Two-way radios are recommended, but are not mandatory. If used by a team, the frequency should be noted on the entry form. NO RADIOS WILL BE ALLOWED TO USE 151.625, 152.315, 154.515, 154.600 or 157.575 MHz during the weekend.

13. **Transponders**: AMB Tranx 250 transponders are required for all entries. A limited number of transponders will be available for rental. Rental is \$50 for the weekend and requires a \$300 deposit. Rental fee and deposit requires two separate checks or cash and will be handled in Registration.

### **GENERAL INFORMATION**

14. **Pit Assignments:** Pit spaces may be assigned if entries exceed 40 cars. Due to the limited number of pit spaces, sharing of pit spaces is highly encouraged (2 teams in one space, 3 teams in two spaces, etc.). Please indicate on the Team Entry form which team(s) you can share Pit space with. Every effort will be made to accommodate your Pit space requests.

- A. Pit/Paddock Area: The pit area must be kept clear through the last race Sunday. After the last race on Sunday, equipment and support vehicles will be allowed in the paddock area. Vehicles will be allowed to unload equipment from the pit lane, but must be removed from pit lane as soon as unloading is complete or by night fall. All equipment supporting a team MUST fit between the guardrail and the fence. All equipment shall fit in a space that corresponds to your pit space.
- **B.** All pit spaces must display the placard provided at registration displaying the car number and team name. Placards should be securely attached to the guard rail so that they can be read from the pit lane.

15. **Entering the Paddock:** For the Enduro only, cars may enter the paddock during the race for repairs without being disqualified. Paddock speeds must be observed, failure to do so will result in penalties or disqualification. Reentry to the track will be via the false grid area.

16. **Qualifying/Starting Positions/Grid:** There will **not** be an official qualifying session for this enduro. Grid positions will be determined by the fastest lap timed during Sunday's sprint races as determined by the Chief of Timing and Scoring. If a team chooses not to participate on Sunday a recent BFR time for the driver starting the race in the car entered can be used. In lieu of a recent time the chief steward of the event will assign a starting position based on the car/class potential. The Chief Steward of the event has the authority to change the starting grid for any reason.

17. **Trophies:** Trophies will be awarded to all drivers on the overall top three finishing teams. Additional trophies will be awarded for all 1st in class drivers.

18. **Protests:** All protests will be submitted by the DTR to the Chief Steward as the per the 2016 MC GCR.

19. Interim Standings/Results/Scoring protests: Provisional hourly standings will be posted in the BFR Pavilion. Any discrepancies with the hourly posting of the OFFICIAL STANDINGS should be discussed with the Chief Steward and the T & S Chief within thirty (30) minutes of the posting time. If the discrepancy cannot be resolved, an additional thirty minutes will be allowed for lodging an Official Protest with the Chief Steward. If no protests are received, the positions will remain as posted for that hour. Provisional Final Results become Official one hour after posting.

20. Tech/Impound: All cars, helmets and drivers suits must be inspected at Tech and receive a Tech sticker for the Enduro. All drivers must appear along with the vehicle. Annual tech will NOT be honored for enduros.

21. **Scales:** The scales in Impound are the official scales. Scales will be open as announced.

22. **Intoxicants:** The consumption of intoxicants by any driver, crew or race official within the facility is forbidden until all racing activities have concluded for the day *(including the HSAX event)*. This will be strictly enforced. If any driver or crew member is found to be drinking during the event, the entire team will be disqualified.

23. **Injuries**: Anyone who suffers any injury (no matter how minor the injury may be) must report to race medical for evaluation. Failure to do so may forfeit eligibility for medical benefits from the insurer.

24. On Course Refueling: Not allowed.

25. **On Course Disabled Cars**: Disabled cars on course will first be moved to a safe position and then towed into the pits (or the Paddock area adjacent to the marked pit stall) as soon as is safely possible.

26. **Body Damage-Repairs-Engine Changes**: Any car suffering severe body damage may be prevented from continuing until satisfactory repairs are made. For reasons of safety and space, lengthy repairs will be made in the paddock area. All cars must have the engine with which they start the race to be considered a finisher.

### FLAGS AND PENALTIES

27. **Sound Control:** All cars will be monitored for sound and must remain below the limits set by the track (103 dBa for BFR). Any car found to be over the sound limit will be black flagged, warned about the infraction and given the opportunity to resolve the issue. If the car is unable to conform to the sound limits it will be disqualified.

28. Waving Yellow "All" (Full Course Yellow): Slow to a "Reasonable" speed and NO PASSING. Pit lane will remain open.

29. **Red Flag**: In the event of a red flag all corners will display waving yellow and black flags. All cars will proceed at a greatly reduced speed, with no passing, to pit road and line up on the left side. No work is permitted on any car on pit lane while the race is stopped. Re-gridding as necessary will take place at the direction of the Grid personnel based upon the previous completely scored lap. THE CLOCK WILL CONTINUE TO RUN.

30. Penalty for Passing Under Yellow: The car incurs the penalty (regardless of who is driving) and will be black flagged.

First offense - stop and go Second offense - held five minute in pits Third offense - Immediate Disqualification.

#### PIT RULES

These rules will be strictly enforced. Infractions WILL incur a time penalty as determined by the Chief Steward.

31. **Driver Change Slips:** Driver change slips must be turned in at the start of the race and any time a driver change takes place, to indicate the driver ending and beginning a shift. Procedures will be detailed at the drivers meeting.

32. Working Pit Area Safety: Each team must have at least one (1) ten pound or larger fire extinguisher readily available and at least ten pounds of absorbent material. Required attire in the working pits is shorts or pants, shirts and shoes that cover the entire foot, except for crew involved with fueling. See Refueling below for proper refueling attire. No welding is allowed in the working pits. No sandals or high heels, no bare feet. NO CHILDREN UNDER THE AGE OF SIXTEEN ARE ALLOWED IN THE WORKING PITS.

## 33. NO SMOKING OR OPEN FLAME IS ALLOWED IN THE GRID OR PIT AREA.

34. Speed: A REASONABLE SAFE SPEED WILL BE MAIN-TAINED ON PIT ROAD. PADDOCK SPEED LIMITS ARE TO BE OBSERVED AT ALL TIMES. Penalties will be assessed for violations.

35. **Pit Stops - Personnel:** Only five (5) crew members (not including the 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.

### 36. REFUELING

- A. Refueling Equipment: Dump cans only. Gravity-fed overhead re-fueling rigs are NOT permitted. No more than fifty (50) gallon of fuel may be stored in your pit area at any time. All additional fuel must be stored in the paddock.
- B. ALL REFUELING MUST TAKE PLACE IN THE PIT AREA. PADDOCK REFUELING WILL NOT BE ALLOWED.
- **C.** Driver MUST be out of the car and the engine turned off before the fuel cell/fuel tank seal may be opened.
- D. No one may be under the car during refueling.
- E. One person is REQUIRED over the pit wall for the sole purpose of handling a fire extinguisher during refueling; that person does not count as one of the five people and is NOT allowed to perform any other work on the car.
- F. All personnel (including the person with the fire extinguisher) involved in refueling MUST wear eye protection (e.g., goggles), face covering (balaclava or full face helmet), gloves, a Nomex or equivalent suit, socks and full cover shoes.
- **G.** During refueling no work may be performed either inside the car or on 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.

37. **PIT STOP TIMES**: A minimum 3 minute in duration pit stop is required for all teams for every 2.5 hours of race duration. Refueling may be performed during this pit stop. All pit stops in which refueling is performed must be at least 180 seconds (3 minutes) in duration. Timing begins when the car comes to a stop. It is the responsibility of the teams to determine when the 3 minutes have elapsed. Spot checks will be made. Other stops including driver changes require no minimum time. In the final 30 minutes of the race a "splash and go" pit stop will be allowed for refueling. Driver must be out of the car, and all other safety measures will still be enforced, **but the stop will not be subject to timing restrictions**.

38. **Repair**: Whenever a crew member is working beneath a car, it 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. Any repairs that require a crew person to get under the car must be performed in the paddock, not in the pit lane. 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.

39. **Pit Signals**: No one is allowed at the pit wall for the start of the race. No more than two (2) team members will be allowed at the pit wall at any given time. No umbrellas or chairs are allowed at the pit wall.

40. **Equipment Staging:** The staging of equipment (i.e., wheels, jacks, etc.) prior to a pit stop is NOT allowed on the pit road side of the guard rail. 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. Other than provided above for pit signals, no one is

allowed over the guard rail until the car has come to a complete stop.

41. Clean Up: All items brought in must be removed. This includes, but is not limited to, all construction materials, chairs, tires and litter.

### 42. MISCELLANEOUS

- A. Each entrant must fill out the team profile portion of this entry and submit it with their registration form. Team profiles shall be filled out in good taste and comply with the Midwestern Council of Sports Car Clubs Bylaws - Section 4 - Conduct.
- B. Each entrant agrees that all photographs of the entrant and/or entrants' vehicle can be used for promotional purposes by Madison Sports Car Club, Midwestern Council of Sports Car Clubs and Blackhawk Farms Raceway, without prior written or verbal consent.



# **RACE OFFICIALS**

Race Chair	Kevin Karpelenia	
Registrars	Jamieann Braatz AX, WW Gary Schneider HPDE	
Chief Stewards	John Boldt, Gary Schneider	
Chief Starter AX	Chris Falconer	
Chief Starter W2W	Al Lynch	
Chief of Grid	Dave Schneider	
Chief Timing & Scoring	AX Mike Palmer W2W Bill Martin	
Chief of F & C	TBA	
Chief of Tech AX	Dave Bralich	
Chief of Tech W2W	John Jung	
Chief of Safety/Rescue	Talas Tarada	
emer er surery/reseac	John Lewis	



Prep Shop Owner/Manager,

In an effort to streamline the registration process for you and your staff MCSCC now requires you to notify each event's Registrar of your intent to participate. This form must be completed and sent to the Registrar prior to preregistration close.

EVENT DATE
PREP SHOP NAME
OWNER
NUMBER OF CARS YOUR PREP SHOP IS SUPPORTING AT THIS EVENT
PRINT THE NAMES OF ALL EMPLOYEES WORKING AT THIS EVENT:

\* Instruct your employees to register at the race staff window identifying themselves by name and name of the prep shop. Prep shop employees are not eligible for any race staff benefits. Any employees not listed above must register at driver registration and pay the applicable additional crew rate.

\*\*Registrar: After the event, this document is to be given to the Chief Steward.