



ZCON 2020 HPDE
NCM Motorsports Park
Pre-Event Instructor/Drivers Information Packet

ZCON HPDE Participant,

Welcome to the ZCON 2020 HPDE [High Performance Driver Education] event. We're grateful that you've signed up to participate in this school and hope this event will create a deeper enjoyment of the Z lifestyle. With your help this will be an educational, exciting, enjoyable and most importantly a safe event.

The material in this packet will provide you with track information, rules, procedures and safety information. We have a large number of participants who are attending their first HPDE, so pay particular attention to details to get the maximum enjoyment out of your NCM experience. Please read these instructions carefully; we don't want to see anyone lose their run time or miss the event entirely because they did not bring the correct/required equipment. As this is an HPDE, **not a racing school, overly aggressive or reckless driving will result in expulsion without refund from the event and suspension from future ZCON events.**

NCM holds drivers responsible for damage done to the track and facilities [see pg. 2, item 5]. The only insurance covering drivers and their vehicles at the facility is their own, therefore you may want to consider purchasing a Track Day insurance policy, more information can be found here <http://www.ncminsurace.com/hpde>

Important Reminders

Bring this entire packet with you to ZCON Registration and the track

- 1) **All students must have the HPDE Technical Inspection Form (pgs 6-10) completed by a mechanic [other than car owner / driver] within 30 days of ZCON 2020. These Items ARE MANDATORY!**
- 2) **ZCON Tech Inspection/Registration** for all participants will take place at the host hotel - please see the ZCON website for our schedule. We **will NOT** perform tech inspection at NCM 9/17/2020!
- 3) All participants must complete & bring their **HPDE Technical Inspection Form, Medical Form** and the **Helmet Release / Harness Waiver** (pg 5) to **REGISTRATION. If your car is not inspected, you will not get your registration packet or be allowed on the track.**
- 4) After your car & helmet have been tech'd, bring your completed forms to Registration at the Host hotel. In addition to your tech forms and helmet waiver, please make sure you have filled out the Participant Medical Information (pg 11). It is your responsibility to have all these forms completed, printed and presented at registration prior to the track event.

- 5) **Participants are responsible for all NCM track damages and medical charges including transport.** Clean up/damage fees-\$10/bag for speedy dry, \$300/section for armco, \$175/tire bundle - due the day of incident! **ZCON will NOT cover any NCM property or track damage.**
- 6) NCM MSP gates will be open to you at 6:30am Thursday and remain open to you until the 6:30pm that evening. All persons entering NCM MSP are required to sign the track waiver form [at the track]. There are no exceptions. Instructors report to classroom per published schedule and **all** participants are to report for a mandatory Driver's Meeting Thursday morning, in the classroom. These times are subject to change. **Cars need to be inspected and all loose items removed prior to the meeting. Failure to attend drivers meeting will preclude you from participating in this event, NO EXCEPTIONS!**
- 7) **Helmets:** Helmets with a **minimum Snell SA 2010 or newer rating are required**, open or close face is your choice. **DOT or M rated helmets are not acceptable and will not be permitted.** If you are not sure of your helmet rating, call or email us for assistance but we will only accept current Snell ratings for our events.
- 8) **Cameras and Mounts:** All cameras & related gear must be hard mounted **and** tethered; no duct tape, bungee cords, etc. All equipment mounting is subject to tech inspection or your in-car instructor for final determination, including instructor vehicles. Damage caused to other vehicles or track by loose gear is the owners responsibility.
- 9) **Seat/Harnesses** – Seats and harnesses must be the same for driver and passenger. The stock 3-point seatbelt is acceptable for this event. If a person chooses to install race harnesses they must do so for both seats. A driver cannot use a harness unless there is an equal one for the passenger. **Race harnesses must pass through the seat, including sub-belts, and not around it** and be installed as per manufacturers guidelines. Installation accuracy is the responsibility of the student. Absolutely no 4-Point Harnesses pass the Tech inspection guidelines!
- 10) **Drivers Meetings and Classroom Sessions are mandatory for those scheduled. There will be a check system and you will not be allowed on track if you skip or miss class, no exceptions!**
- 11) **Only participants and registered guests are permitted in the Grid area. Visitors must sign NCM waiver and get wristband either at registration check in or at the NCM HQ at the track to qualify as an "event participant" for the track's purposes.**
- 12) **Instructor Ride-alongs: Only instructors may take passengers. Non-student passengers (guests and spectators) MUST be registered at the NCM desk and have appropriate wristband or the car will not be permitted on the track.**



ZCON 2020 NCM HPDE

- DRIVING RULES -

Please read these rules carefully. **Safety is the MOST important aspect of this event.** Anyone deemed driving in an unsafe manner will immediately be ejected without a refund.

The weather conditions can vary over the course of the day. Be aware of environmental conditions and make sure to adjust your speeds accordingly. Remember to use the first couple of laps of each session to warm up tires, brakes, and yourself.

Be sure to check your brakes, tires, oil and lug nut torque throughout our event. A high-temperature brake fluid, such as ATE Super Blue or Gold 200, or Motul 600, is recommended since you may easily reach stock brake fluid boiling points. Use of this fluid won't affect your warranty and is street legal. You should also consider bringing extra fluid and brake pads. Don't worry if you are a beginner and have never changed / checked these parts. There are MANY people who will gladly lend a hand if you need assistance.

- 1) **Pass only in designated areas and only after receiving a Point-By Signal from the driver being passed.** Do not attempt to pass at the end of a straight at the braking markers. This is not a competition and there are no trophies to win. Be sure you have the time and room before you attempt a pass. Instructors, watch the mirrors and make sure your students pass and are passed safely.
- 2) **Check your mirrors!** The driver being overtaken must give a Point-By Signal for **EACH AND EVERY PASSING CAR**. Just because the car in front of you got the Point-By Signal does not mean you got one. If in doubt, don't pass. **Do not** tailgate the slower car. They may be overwhelmed and your tailgating won't help. You can always pit in and re-enter the track after a pause. Exiting the track into the Hot Pit you should gradually slow down. Once safely in the Hot Pits the speed limit 35 miles per hour. Wait at pit out for signal from the Pit Control worker to re-enter the track.
- 3) **Don't group together.** If a train or line forms behind you, pit in and re-enter the track after a pause. Be aware of Blue passing flags and kindly offer faster drivers a Point-By at the next upcoming passing zone.
- 4) **Focus is key!** Vehicles at speed need smooth, decisive, and balanced inputs. If you are confused by too much input, **YOU ARE GOING TOO FAST.** Keep to the "line" and feel what the car is telling you.
- 5) **Flags are extremely important.** We will review them before the event and be sure to study the information on them found later in this packet.
- 6) **Spins.** *If you spin, both feet in. If in doubt, both feet out.* This will make sense to you when you have your classroom sessions with the Classroom Instructor, he will also go over a great deal of information on the dynamics of your vehicle. All student attendees scheduled for classroom must attend these sessions.
- 7) **Passing Zones** are determined based on safety and run group experience. They may not be the same as areas used by other groups. If you have a question or comment, please bring it up with the Event Master and/or Chief Instructor at the Drivers Meetings.
- 8) **Tires and Modifications.** **All Novice student participants must run DOT approved tires** during this event. If you are unsure of the tires you can run, contact the Event Master and/or Chief Instructor **prior to the event.** Leave enough time to source the correct tires. Also, if you have modified your car, please note that more power and speed means you must adjust your braking distances accordingly. Adding in 50-100 more horsepower and keeping your stock brakes – on all cars – can be a problem. Please make sure you tell your instructor if you have modified your car, and please pay attention to possible brake and / or brain fade.

REMINDERS:

Before entering Grid each session, clear your car of any loose items. **Check under your seats!** Ensure loose items are removed from: door pockets, under seats, glove box, ashtray, armrest, trunk and sun visor. Remove center caps, lug nut covers and floor mats. Make sure that the numbers on your car are securely attached and visible.

Comfortable clothing is recommended. Long pants and closed toe'd shoes are mandatory.

ZCON recommends instructors use a COMMUNICATOR AND HEADSET or follow MSF standard hand signals!

Above all, pay attention. Please **listen for announcements and keep to the schedule, as it may be adjusted**. Be in the staging area, ready to run as your group is called. Instructors should meet their students and complete all preparations in the paddock area before entering grid. Have your helmet, belts, seats and mirrors ready to go before entering the grid. (If you have harnesses, have them ready for your instructor to get quickly belted upon entering your car). If sharing helmets, they must be exchanged ASAP to the next run group and before entering the Grid.

LISTEN TO YOUR INSTRUCTOR. THEY ARE HERE TO KEEP YOU SAFE AND TO HELP YOU LEARN.

STAGING AND TRACK ENTRY:

Staging – All participants will grid in the **Grid Area**. Instructors should meet their students and complete all preparations in the **paddock** area. When the track opens for your session, go out single file upon the track official's signal. **You are to remain full Track Left after the pit wall inside the blend line all the way to the apex of Turn 2. Do not move your car on grid unless signaled to do so by an official.** More details will be given during the morning Drivers Meeting.

The **first lap of each run groups first session will be run under the yellow caution flag = no passing**. Use this time to warm up the tires, your car, brain and mentally acclimated yourself to the track, be aware this practice will be subject to adjustment as needed.

Pit in – When you see the checkered flag waving to end your session, take that lap as a down lap (cool-down lap) and give your pit signal as you exit the turn before the pit entrance. Exiting into the Hot Pit you should gradually slow down. Once safely in the Hot Pits the speed limit 35 miles per hour. Exit into the paddock area and let your instructor out there. **BE ALERT**. Cars will be heading to the Grid while you are returning to the paddock.

PARTICIPANT PASSING PROCEDURES:

All tracks provide a great opportunity for drivers to pass, with the mix of cars on the track at the same time, passing opportunities will present themselves.

As participants become more comfortable and smoother in their driving, car weight, power and suspension comes into play. What ensues is a line of traffic (a train) and frustration. Because of this, we want everyone to follow the passing rules to the letter of the law.

GETTING PASSED

When it becomes apparent someone wants to pass you, stay on line, remain consistent, and give the appropriate Point-By Signal when you feel safe to so do. One Point-By Signal per pass. The driver being overtaken must **GIVE A SEPERATE POINT-BY SIGNAL FOR EACH AND EVERY PASSING CAR**. Just because the car in front of you received a Point-By Signal, does **NOT** mean you have also. If in doubt, don't pass. The overtaking car will always pass off-line. **DO NOT, UNDER ANY CIRCUMSTANCE, RACE A CAR TO THE CORNER!** We will outline the passing zones at the drivers meeting and during Classroom Instruction. Note that allowable passing zones will vary between run groups (e.g., the Novice Group will have fewer passing zones than others). Instructors, we expect you to ensure your beginner students allow faster cars to pass even if it means you bring your student into the hot pits to let a train pass.

PASSING

After receiving the appropriate Point-By Signal, CHECK YOUR MIRRORS, pull off-line and accelerate past the car you are overtaking. Be sure to make a clean, complete pass and do not come back on-line until the lane is clear **DO NOT CUT OTHERS OFF**. If someone wants to pass you, stay on-line and give the appropriate Point-By Signal. **DO NOT PASS WITHOUT A CLEAR POINT-BY SIGNAL. NO SIGNAL = NO PASS**. If someone is not letting you by, *do not get frustrated or tailgate*. Pull into the pits, drive through slowly and wait at pit out for signal from the Pit Control worker to re-enter the track.

Remember - ALWAYS FOLLOW THE DIRECTIONS OF THE TRACK OR EVENT OFFICIALS

ZCON 2020 NCM HPDE
HELMET ACKNOWLEDGMENT AND
RELEASE (BRING THIS TO REGISTRATION)
Helmets Must be SA 2010 or Newer

HELMET ACKNOWLEDGMENT AND RELEASE

I/We acknowledge that the inspection of my helmet by volunteers assisting at the ZCON NCM HPDE is for the sole purpose of determining whether my helmet has met the minimum standards of the Snell Memorial Foundation and that it appears from a visual inspection to contain the appropriate Snell rating sticker and to be capable of meeting those standards at the present time. I acknowledge that ZCON Tech team is making no guarantee of fitness for use in "passing" my helmet, and that I am relying solely on my own judgment in using the helmet in an NCM event. I release, acquit, and forever discharge the National Corvette Museum, its officers, members, employees, lessors, associates, successors, ZCON, or assigns, from any and all liability, claims, demands or causes which may arise from my wearing of the inspected helmet, from my attendance at an NCM event, or from any injury sustained by me, whether or not due to negligence.

I represent that I am over the age of 18 and that I understand that I am participating in a dangerous event and that my helmet has not previously been worn in a collision or struck by a hard object.

Signature: _____

Print Name: _____

Date: _____

HARNESS SYSTEM ACKNOWLEDGMENT AND RELEASE

I/We acknowledge that the inspection of my harness system by volunteers assisting at the ZCON NCM HPDE is for the sole purpose of determining whether my harness system has met the minimum standards of the SEMA Foundation, Inc (SFI) and that it appears from a visual inspection to contain the appropriate SFI rating tag and to be capable of meeting those standards at the present time. I acknowledge that the NCM is making no guarantee of fitness for use in "passing" my harness system, and that I am relying solely on my own judgment in using my harness system in an NCM event. I release, acquit, and forever discharge the National Corvette Museum, its officers, members, employees, lessors, associates, successors, ZCON, or assigns, from any and all liability, claims, demands or causes which may arise from my wearing of the inspected harness system, from my attendance at an NCM event, or from any injury sustained by me, whether or not due to negligence.

I represent that I am over the age of 18 and that I understand that I am participating in a dangerous event and that my harness system has not previously been worn or damaged in a collision.

Signature: _____

Print Name: _____

Date: _____

ZCON 2020 NCM HPDE Pre-ZCON Technical Inspection* Form



Form must be completed, signed, printed & presented at event check-in. **Tech inspection should be performed within one month of the date of the event.** *All vehicles will undergo a second inspection by tech staff at event host hotel prior to HPDE 9/17/2020, please see website for Tech schedule.

The participant assumes full responsibility for the safety of this participating vehicle and for knowing the condition of each item listed below. **Inspection by a professional mechanic [other than owner/driver] familiar with high-performance driving schools is MANDATORY FOR ALL DRIVERS.**

Inspection Date: _____ Event: ZCON 2020 HPDE Event Date: 09/17/2020

Driver: _____ Licensed? Y/N State/Prov: _____

Emergency contact: _____ Phone _____ At track? (Y/N) _____

Co-Driver: _____ Licensed? Y/N State/Prov: _____

Emergency contact: _____ Phone _____ At track? (Y/N) _____

Make: _____ Model: _____ Year: _____

CONVERTIBLES PERMITTED, upon approval of HPDE tech team (see footnote¹), ask if you have questions

Street Car Plate # _____ State/Prov. _____ Race Car: Comp. Number _____

Tech Inspectors: Please write "Y" or "N", "P" or "F", to indicate pass/fail. Please add comments as necessary.				
Tires	P = Pass F = Fail			
	LF	RF	LR	RR
Brand, Model, UTQG rating (please write in for each tire)				
Speed Rating (P/F): H or higher				
Size (list for each)				

¹ Convertibles are permitted with fixed, OEM rollover protection. T-tops & removable sunroofs must be removed. Aftermarket rollover bars/cages permitted, properly secured & padded. Convertibles must pass SCCA broomstick test. Broomstick lays from car nose to top of roll bar, driver/passenger helmet must fall below for safety in event of rollover.

ZCON 2020 Tech Form

Tread depth (P/F): min. 3/32"				
Condition (P/F): NO patches, plugs, exposed cord, cuts, dry-rot, etc.				

Wheels and Bearings	<i>P</i>	<i>F</i>	<i>Comments</i>
Wheels: proper offset; not rubbing, cracked, bent, out of balance; Bolts/nuts: see comment			Wheel bolts/nuts: please inspect closely for matched sets. If any are mismatched or defective, ALL on that wheel must be replaced with OEM parts. Wheel bolts/nuts are wear items, and failure may be catastrophic.
Bearings: not loose, binding, leaking.			
Brakes <i>Note: Must be mounted on vehicle at track check-in</i>	<i>P</i>	<i>F</i>	<i>Comments</i>
Pads: see comment			Minimum thickness: Stock pads 75%; Race pads 50%, spare pads suggested
Rotors/drums: no deep scoring, pitting, cracks. Exceed min. thickness			
Brake lines: no cracks, kinks, leaks, swelling			
Fluid: DOT per mfr. specs. Fresh within 3 mo. of event			Date of last flush/refill:
Suspension	<i>P</i>	<i>F</i>	<i>Comments</i>
Shocks/struts: straight, no leaks, in good condition			
Springs: not sagging, cracked			
Bushings/bearings: in good condition, no free play			
Steering and Driveline	<i>P</i>	<i>F</i>	<i>Comments</i>
Steering: no excessive play, binding, vibration			
Ball joints, tie rod ends: no play, good condition			
Power steering lines: good overall condition, no leaks			
CV joints: no cracked/leaking boots			
Driveshaft/half-shafts: bolts torqued; balanced, no excessive play			
Fluids	<i>P</i>	<i>F</i>	<i>Comments</i>
No coolant, fuel, oil, brake fluid, or PS leaks			
Topped-up, good condition			

ZCON 2020 Tech Form

Fuel cap: <i>tight, no leaks</i>			
Seats and Restraints <i>Please consult tech note on page 5 prior to completing this section.</i>	<i>P</i>	<i>F</i>	It is the owner's responsibility to ensure aftermarket passenger safety equipment is installed per manufacturer specifications. Professional installation is strongly advised .
DOT/OEM belts: <i>3 point</i>			Must be DOT approved
Racing harnesses (5, 6, 7 pt.): <i>SFI or FIA approved; no damage or fading.</i>			For harness details: see pg 5 footnote 4 SFI - Expiration date: FIA - Manufacture date:
Equivalent <i>for driver and passenger</i>			Restraints should be <i>same type</i> both sides, though not necessarily identical or same brand
Seats: <i>secure, good condition; appropriate type for restraints</i>			If race harnesses are fitted, seat backs should be supported to prevent collapse in rear-end collision.
Roll cage, roll bar, or harness bar			No contact with the helmeted head, SFI 45.1 closed-cell padding <i>must</i> be installed around head area for both driver and passenger.
Body and Interior	<i>P</i>	<i>F</i>	<i>Comments</i>
Windshield/windows: <i>no major cracks</i>			<i>Windows must be rolled down when on track</i>
Wipers: <i>good condition, functional</i>			All vehicles must have operating wipers
Mirrors: <i>rear-view mirror mandatory; securely mounted</i>			
Pedals: <i>free movement; firm brake pedal</i>			
Exterior: <i>no loose trim, panels, bumpers, fenders, etc.</i>			
Sun/moon roof, - tops:			Sun/moon roofs may be open, closed or removed, T-tops must be removed while on track.
Interior: <i>no sharp edges*, all loose items, incl. floor mats, must be removed</i>			*Race cars: uncovered door panels, inspected for sharp edges; must have functioning interior door handles
Lights	<i>P</i>	<i>F</i>	<i>Comments</i>
Brake lights: <i>Mandatory and functional (all cars)</i>			
Headlights: <i>Mandatory and functional (except race cars)</i>			
Engine	<i>P</i>	<i>F</i>	<i>Comments</i>
Condition: <i>Running well, no excessive smoking (oil or otherwise)</i>			
Mounts: <i>in good condition</i>			
Belts: <i>accessory belts properly tensioned, in top condition, no cracks or fraying</i>			
Hoses: <i>in top condition, supple, properly clamped</i>			

ZCON 2020 Tech Form

Throttle: no binding, full travel, returns freely			
Exhaust/headers/muffler	P	F	103db max at 50', all cars must have a muffler
No cracks, leaks; securely mounted, full exhaust			
Battery	P	F	Comments
Securely mounted, properly vented			
Structurally sound, no leaks, excessive corrosion			
Positive terminal, all other "hot" binding posts: covered			
Helmet - SA2010 or newer	P	F	No "M" helmets allowed, SA helmets must have Snell decal present and verifiable, no exceptions

oaner helmets will NO be available either for our HPDE or Auto-cross, so please plan accordingly

INSPECTORS ARE NOT LIABLE FOR THE SAFETY OF THIS VEHICLE

Inspector (Print) _____ Inspector (Sign) _____ Date _____

DRIVERS/OWNERS:

YOUR SIGNATURE ON THIS FORM INDICATES YOUR ACCEPTANCE OF THE FOLLOWING TERMS:

I acknowledge that the technical inspection performed on my automobile is solely for the purpose of meeting the driving school minimum standards for car preparation, and that no representation is made by the inspectors, or any other person selected by me, as to the vehicle's roadworthiness for street or track. No warranties are implied or expressed in passing or failing the inspection performed. I release the inspectors from any and all liability arising from their inspection. I acknowledge that **I remain solely responsible at all times for the safety and roadworthiness of my vehicle** and am not relying solely on the inspection in deciding whether or not to drive my automobile.

Your ZCON Motorsports Team reserves the right to exclude any vehicle from the event for failing this safety inspection, or for any other reason pertinent to the safety of the school and its participants.

ZCON Motorsports Team, the event organizers, instructors, the facility and its personnel, shall not be held liable for any incident involving you or your vehicle causing damage and/or injury.

Owner (Print) _____ Sign _____ Date _____

Note: these forms &/or printers are NOT available at event. Please print this completed and signed packet/form, then present at ZCON check-in [prior to 9/17/2020 HPDE].

Technical Note: RACING HARNESSSES, SEATS, AND ROLL-BAR/ROLL CAGE INSTALLATIONS

HARNESSES/SEATS

1. We reserve the right to fail tech for cars with OEM or competition restraints in poor condition due to material failure, excessive age, or improper installation.
2. All aftermarket **restraints must be installed following the manufacturer's specifications.**
3. **Seats must be compatible with the installed harnesses:** It is strongly recommended that seat backs be supported to prevent collapse in rear-end collisions. Seats must provide routing slots to prevent shoulder belts from slipping off the shoulders in an accident. The bottom edge of slots should allow belts to ride directly on shoulder or HANS device. Seat bottoms must have routing slots that allow installation of anti-submarine belts according to manufacturer specifications when using 5-, 6-, or 7-point harnesses.



It is **strongly recommended** that cars equipped with 5-, 6-, or 7 point harnesses have seats *designed for their use*. We DO NOT permit use of harnesses with seats that lacking openings for shoulder belts, such as OEM seats found in the 1970-83 Datsun Z's. Unsupported shoulder harnesses will fall off the shoulders in an accident, rendering the entire restraint useless. OEM three-point DOT harnesses are the only belts approved for use with such seats.

4. **All non-DOT approved racing harnesses must carry an SFI or FIA rating.** Expired belts are acceptable, IF judged to be in safe, serviceable condition.
5. **Belts worn in accidents involving significant impacts are assumed to be damaged and MUST be replaced,** whether or not that damage is visible.
6. **Equal Restraint Rule:** *Harnesses and seats must be functionally equivalent (but not necessarily identical) for both driver and passenger.* If the driver uses a racing harness, a harness must also be available for the passenger. If the passenger only has 3-point belts, the driver must also use 3-point belts.

ROLL-OVER BARS, ROLL CAGES, HARNESS BARS

1. Roll-over bars, cages, or harness bars must be *securely and safely installed* in the vehicle.
2. **It is critical to prevent/minimize contact with the bar/cage structure in an accident.**
 - a. Roll hoops and other structural supports should be far enough from the helmeted head of both driver and passenger to prevent/minimize contact in the event of an accident.
 - b. **Roll bars must be covered with closed-cell, SFI-approved padding** in the area around the driver's and passenger's heads, and is *highly recommended* anywhere that the belted occupants might contact the bar/cage in an accident.
3. **Harnesses:**
 - a. **Racing harnesses are MANDATORY in cars with roll-bars or cages.**
 - b. Shoulder harnesses must be attached to the roll cage, harness bar, or chassis behind the driver and passenger, and **all belts must be mounted as specified by the harness manufacturer.**
 - c. Shoulder harness attachment must be constrained to prevent belts from sliding side-to-side when wrapped around a roll or harness bar.
4. Roll bar/cage structure must support seat backs in the case of seat back failure.

ZCON Tech Team RESERVES THE RIGHT TO EXCLUDE FROM OUR EVENTS ANY VEHICLE THAT, IN OUR JUDGEMENT, FAILS TO MEET NCM MINIMUM SAFETY STANDARDS

ZCON 2020 Medical Information Form



- Please **complete** and **SIGN**
- Print, bring and **submit this form at event Check-in**

Name (print): _____

Address: _____

Phone: (H) _____ (W) _____ (Mobile) _____

Date of Birth _____ Age _____

Emergency Contact: _____

Relationship: _____ Phone (Home) _____

(Work) _____ (Mobile) _____

Is this person at the NCM track? YES NO Guest ride-a-long car number: _____

This information is solely for use at the event by emergency personnel. By law, we're prohibited from distributing this information unless authorized in writing to do so. Your signature below indicates your consent.

Physical/Health Information (for emergency treatment)

Drug Allergies: _____

Physical Limitations: _____

Medications - please list below (name, dosage; use reverse of this form if necessary):

Signature: _____ Date: _____

- FLAGS -

As you lap the track, you will notice the flagging stations. Please take the opportunity to observe where these stations are located during the event. Our Corner Workers have a vast amount of track experience and are here to ensure a safe event. Their primary job is to keep you informed about possible dangers on the track ahead, that YOU CAN'T SEE. Their word is law at this event so pay attention to them each time you pass a station and be vigilant. The following flags will be used during this event:

Yellow – *Indicates trouble on the course in the vicinity you are entering.* Slow down and be alert. There may be a disabled car ahead of you off the driving line. There is NO PASSING under the yellow. A **waving yellow** means **imminent danger**. Get ready to avoid a serious hazard. A car may be disabled in the middle of the driving line and you will have to avoid it. This serious flag needs your utmost attention.

Yellow/Red – *This is a debris flag and signifies a change in the track surface ahead which could result in the loss of control of YOUR vehicle or a crash.* It will be displayed as standing, not waving. Debris could be car parts, fluid dropped or even an animal on track

Red – *Indicates serious trouble.* Check your mirrors and come to a controlled stop as soon as possible and pull to the to edge of the track, closest to the nearest corner station. Do not move until signaled by a track official. Do not get out of your car. If you are signaled to exit the car, get out and move behind the barriers immediately.

Blue/Yellow Stripe – *Indicates yield pass to cars behind.* At the next upcoming passing zone, offer the Point-By Signal to the cars behind you. Drive the race line and point them to pass, avoiding the creation of a long train.

Black – *This means you are guilty of a rules violation or we need to clear the track quickly. You must acknowledge the flag (with a friendly wave) and drive to the hot pits.* This flag could be displayed as waving, or foiled and pointed, both methods indicate that you need to get off track immediately and report to the grid steward.

White – *Indicates slow moving / safety vehicle on track.* This warns you that a slow vehicle such as a car in trouble or possibly and emergency vehicle / tow truck is on the track and be aware that you might come up on it at speed.

Checkered flag – *End of session [no, you didn't win the race...].* Cool your brakes by driving the cool down lap at a speed where you don't need to use the brakes entering corners, and come into the pits. Be sure to give the pit-in signal.

NCM Motorsports Park Rules

SPEED LIMIT inside the paddock is 15mph.

All persons entering NCM MSP are required to sign the RELEASE AND WAIVER OF LIABILITY AND INDEMNITY AGREEMENT. THERE ARE NO EXCEPTIONS!

NO RACE ENGINES MAY RUN BEFORE 7:30 AM OR AFTER 6:30 PM.

The PA System is not to be used before 7:30am or after 6:30pm.

NO VEHICLES of any kind allowed on the track AFTER 5:30pm. You may ride bicycles or walk the track after the track has gone cold for the day.

YOU MUST HAVE A VALID DRIVER'S LICENSE TO OPERATE ANY VEHICLE ON THE PREMISES.

No fireworks, firearms, weapons or illegal drugs are permitted anywhere on the premises.

All trash shall be placed in trash barrels. You'll be billed for any items left at the track that must be disposed of by a disposal company; tires, batteries, fuel barrels, etc.

Dump waste oil into yellow 55-gallon drums marked "OIL".

Dump anti-freeze into blue 55-gallon drums marked "ANTI-FREEZE".

Do not dump race fuel into recycling barrels. You will be billed the disposal fee for contaminated liquids.

Report oil and fuel spills to officials so that they can promptly be cleaned up. Asphalt is expensive, there are significant fines for unreported or egregious spills. You, not the NCM will be responsible for these costs.

No loud music is permitted, please be considerate of our neighbors.

NCM allows pets and must be leashed at all times. The owner is responsible for their behavior, damages and clean-ups. Pets aren't allowed in any buildings, concession area, grid/pit area at any time. NO EXCEPTIONS.

Campfires/ground fires are not permitted.

No climbing or jumping fences, doing so is cause for expulsion from the Track.

Do not damage any grassy area in ANY manner.

Driving counter-race is strictly forbidden at all times.

Do not tape notices to any painted surface, guardrails, building walls, etc.

Decibel limits are set at 103db fifty feet from the track. The track will monitor noise level at your event. If the vehicle exceeds the 103db limit, the driver will be black flagged, brought in, told of the infraction and given a chance to comply with the decibel limit. If the vehicle is not able to comply with the decibel limit, the vehicle will be pulled the vehicle from the event. **ALL VEHICLES MUST HAVE A MUFFLER!!!!**

TRACK MANAGEMENT / ZCON Officials RESERVES THE RIGHT TO BAR, REMOVE / EXPEL OR FINE ANY INDIVIDUAL(S) FOR VIOLATION OF ANY RULE.

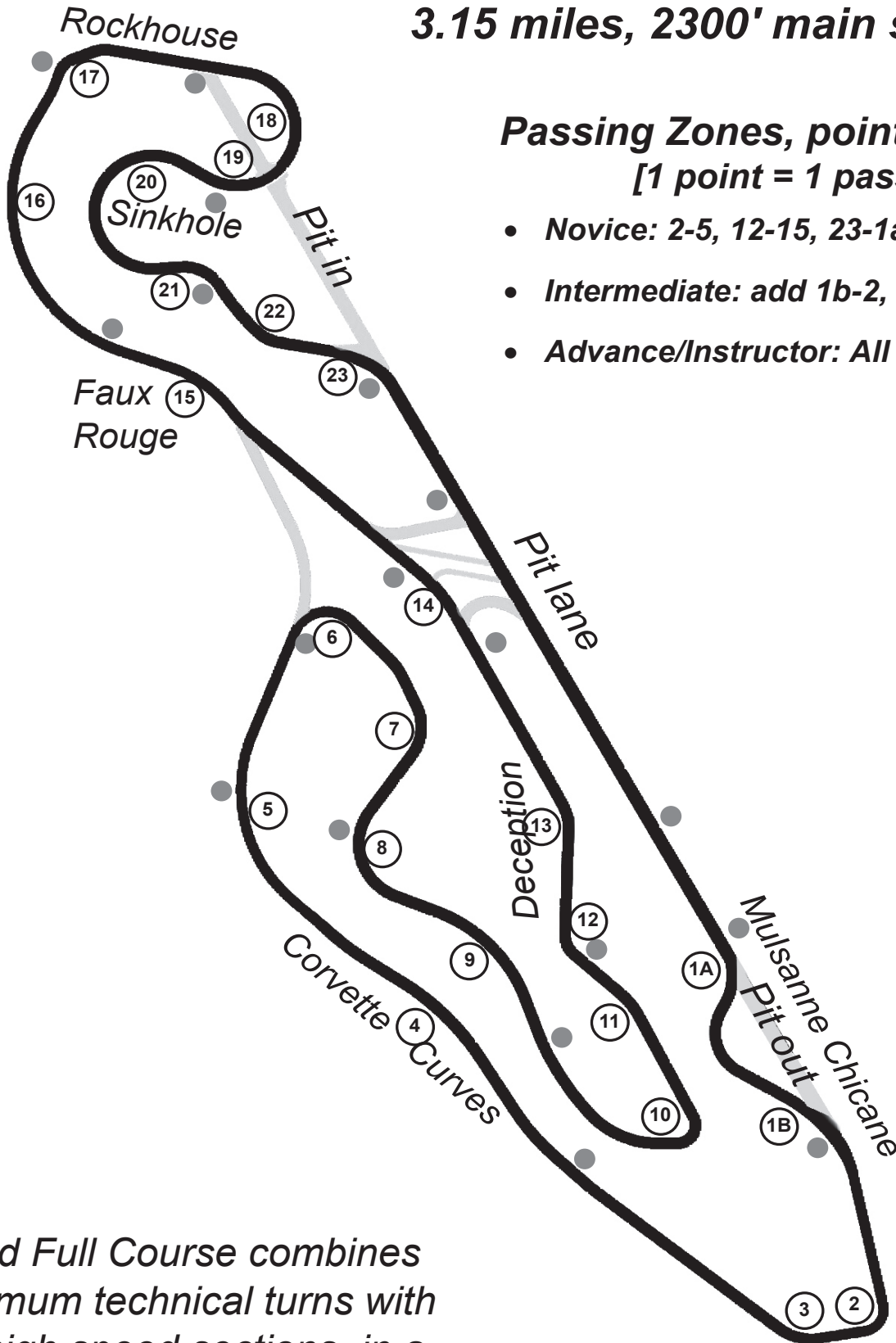
No PARKING OR REPAIRING VEHICLES on the travel / fire lanes. These access roads are considered an EMERGENCY FIRE LANE by the Fire Marshal.

FUEL CANNOT BE SOLD AT NCM BY A THIRD PARTY or PRE-SOLD FOR DELIVERY TO NCM. Questions, contact the Track Manger before arriving. The NCM MSP has an on site Mobil station to provide fuel.

NCM Motorsports Park Rules

NCM Grand Full Course

3.15 miles, 2300' main straight



Passing Zones, point-by only [1 point = 1 pass]

- **Novice:** 2-5, 12-15, 23-1a
- **Intermediate:** add 1b-2, 8-10, 17-18
- **Advance/Instructor:** All

Grand Full Course combines maximum technical turns with two high speed sections, in a clockwise travel