2016

“Longest Day” Driving School

LDDS Committee

1/1/2016

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04/08/2015	Initial document, converted from previous format.	GLIPPERT.
04/10/205	Updated track map.	GLIPPERT.
04/11/2015	Updated tech form, formatting.	GLIPPERT.
05/26/2015	Updated facility rules.	GLIPPERT.
04/19/2016	Updated title throughout, updated tech inspection.	GLIPPERT.
05/04/2016	Updated title throughout, updated hotel information.	GLIPPERT.

Sponsor Page

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BMW Car Club of America Great Plains Chapter

BMW Car Club of America Kansas City

BMW Car Club of America Iowa Chapter

BMW CCA Iowa, Great Plains,
and Kansas City Chapters Present
The "Longest Day" Driving School
July 29-31, 2016
Raceway Park of the Midlands

Welcome

Thank you for registering for the 2016 edition Longest Day Driving School at Raceway Park of the Midlands. If you have guests who want to visit, be aware that there is a track spectator fee of $10 each per day for those not listed ahead of time. Please notify us on your registration form of any spectators attending.

The following information is for all school participants. Instructors, please see the additional information in the Instructor Supplement.

Weekend students: You must attend on Saturday to attend on Sunday.

Car and Driver:

It must be the car you signed up. If you have a change in cars, notify the registrar. Your car **MUST** be street legal and have DOT legal tires with appropriate tread. Equal restraints are required for driver seat and passenger seat. If you have a harness then your instructor needs a harness. All cars must have liability insurance, in at least the amounts required by the state of Iowa.

Note: **No convertibles, including hard-top convertibles, or SUVs are allowed. The only SAV/SUVs allowed are those made by BMW and Porsche. Those SAV/SUVs are also restricted to street tires only, and running in groups 3 and 4. If you have a question about whether your vehicle is suitable for this event, please contact Scott Smed.**

All drivers, including instructors, must have an unrestricted driver's license and be 18 years of age or older. **No one under 18 will be allowed to drive**, per BMW CCA insurance requirements.

REFUND POLICY:

If you are unable to attend, notify the registrar as soon as possible. Refunds depend on us filling your place. **Refunds are permitted through 06/20/2016 with a 5% penalty**. **Cancellations after 06/20/2016 will only be accepted if your slot can be filled from a waitlist**.

TECHNICAL INSPECTION:

A technical inspection on your car and the completed tech inspection sheet are required to participate and be permitted on the track.

You MUST PRESENT THE CERTIFIED TECH INSPECTION SHEET TO THE REGISTRAR DURING CHECK-IN AT THE EVENT.

The technical inspection is for your safety and the safety of others on the track with you. Do not try to defeat this safety requirement. You must have a completed tech inspection sheet to be permitted on the track - ABSOLUTELY NO EXCEPTIONS TO THIS RULE (there is no refund if you have not complied with this requirement).

FREE TECHNICAL INSPECTIONS AVAILABLE!

Iowa – BMW of Des Moines

Scott Long, Service Manager at **BMW of Des Moines**, has offered to provide free technical inspections for this year's event. The date will be July 9 – 7a-9a. Please RSVP to Fred Bell at 515-224-4179 / past-president@bmwia.org if you want to bring your car in for this, so we can tell Scott how many service techs he'll need to have standing by.

Iowa – European Motors Limited

Contact Rich, Pete, or Suzy at 319-393-8496 to schedule your complimentary technical inspection with **European Motors Limited** in Cedar Rapids. Inspections will be performed on June 25th, from 9a-1p.

Great Plains – European Auto Tech

Complimentary tech inspections will be provided by **European Auto Tech**. Discounted rates for BMW CCA members are also available for any work that may need to be done to pass inspection – **including a $115 brake flush special!** European Auto Tech is conveniently located off I-80 at the 56th street exit in Lincoln. Please call 402-465-0330 or visit www.eurotechne.com to schedule your complimentary tech inspection.

Kansas City – Auto Tech Service Center

Event tech inspections will again be provided by **Auto Tech Service Center** located on Shawnee Mission Parkway. Auto Tech Service Center is at 11441 West 63rd in Shawnee Mission, KS. Please contact Auto Tech at 913-268-7887 to schedule your inspection. Please bring your tech inspection form with you to the appointment. **Please note that Auto Tech is closed the first week of July – 4th through the 8th.**

Helmet:

Your helmet must be **Snell 2005** or newer – M2005, SA2005, M2010, SA2010. **No DOT-only** approved helmets. This is the last year for the 2005 certified helmets – time for a replacement!

Medical Information:

BMW Club national rules now require each participant to submit a Medical Information sheet at registration. **You must provide it in a sealed envelope with your name on it.** The envelope will not be opened by anyone unless it is necessary. EMTs are on hand at the track and this information will be helpful to them if the need arises. All forms are securely shredded after the event.

Event Check-In/Registration:

Check-In is available on Friday 0800a-330p at the track, Friday evening 730p-900p at host hotel **Country Inn & Suites of Council Bluffs**, or Saturday morning at the track 700a-755a. Please try to register as early as possible.

Thursday participants – we will have check-in available at the track 0900a-1030a.

Friday night's reception at the host hotel will be from 730p-900p. **You must have your helmet, driver's license, Tech Inspection sheet and Medical Information sheet at check-in**. You will need to stop at the track's office when you first arrive at the track to sign the liability waiver. **But** – if you received a wristband at check-in on Thursday or Friday, you do not need to stop at the track office on Saturday.

A copy of the waiver is enclosed in this packet. Please take a look at it. Also enclosed is a copy of the waiver to be used for minors, and the rules regarding its use. Please note that minors who are attendees at the event in whatever role will need **BOTH** parents to sign the waiver form. You will receive a wristband that is used as your pass, and an assignment sheet showing where you must be during the course of both days.

Driver's Meeting:

At 800a on Saturday, and 730a on Sunday, there will be a drivers meeting and the location will be announced. This is the most important meeting of the day and is **MANDATORY** for everyone - **IF YOU DON'T ATTEND - YOU DON'T DRIVE**. The success of the school depends upon each of you following the schedule to the letter.

Classroom:

Classroom is mandatory. If you don't attend class, you don't get to drive. Please be on time.

Insurance Regulations:

ABSOLUTELY **NO** RACING WILL BE ALLOWED. ANYONE ENGAGED IN ANYTHING THAT VAGUELY RESEMBLES THIS WILL BE EXPELLED - **NO EXCEPTIONS, NO REFUNDS**. No student will be allowed to drive anyone other than an instructor around the track during regular school track sessions.

Track Hours/Security:

The track gates will be open on Thursday 900a to 600p, Friday 800a to 700p so you can unload early if desired. Other than those accepted for 3-day registrations, students will NOT be allowed to either drive or ride on the track on Friday until the last session of the day. Gates will be open Saturday 700a-700p and Sunday 700a-600p. RPM is to have a security guard present in the paddock area on Thursday, Friday and Saturday nights from one hour after the conclusion of on-track sessions until schedule resumption of events on the following morning. However, anything left on the track property is at the risk of the participants.

Track Touring:

During the lunch break, both days (Sat/Sun), track touring will be available. You will be able to take your family and friends around the track and show them what/where you are learning/doing. It's also a great opportunity to practice your line around the track without the added pressure of higher speeds. This is just touring and no helmets are required. Maximum speed is 50mph and there is no passing. There is a $5 charge (donation to charity) per car for each day's touring session.

Driving Rules:

Safety is the highest consideration at our school. Anyone deemed to be driving in an unsafe manner is subject to ejection. Spins and off-track excursions usually indicate a driver did not maintain control. Therefore, if a driver has a combination of 2 spins or 4-wheel-off-track excursions, he/she will be asked to leave the school. Extenuating circumstances may exist and these will be discussed with the student, instructor, chief instructor, and event chairman before a final decision is made. No passes unless the car being overtaken signals a pass and ONLY in designated passing areas. No tailgating.

Advanced Students Only – Thursday and/or Friday June 29th:

For those Advanced Students who have been pre-approved by the Chief Instructor and wish to run on Friday, there is a driver's meeting on Friday at 900a. Track time will be 915a-600p on Friday, and as scheduled on Saturday and Sunday. Friday is for instructors, Advanced 3-Day Students, and workers only. Advanced students are **not allowed** to have any passengers other than instructors.

For those driving on Thursday, there is a driver's meeting at 1030a, and the track will go live at 1100a until 600p.

Clothing:

We encourage you to wear long sleeved shirts and long pants during on-track sessions, but short sleeves and/or shorts are acceptable in hot weather. We will notify participants prior to the start of the event if short sleeves and shorts are permitted. You must have closed-toe shoes. For all clothing and shoes, avoid synthetic materials where possible.

Miscellaneous:

At home before the event, go through your car and empty out unnecessary items in the trunk and passenger compartment. At the track, unload your car trunk, interior, etc. before the drivers meeting. There should be no loose items in the interior or in the trunk (don't forget to remove loose objects from under the seat). Glove boxes should be emptied as well as removing tape decks, loose car phones, etc. The instructors have the right to refuse to ride in a car with free-floating trash. Remove floor mats and hub covers. Put tape on glass headlights and fog lights.

The weather is unpredictable. Please come prepared for the worst. Try to pack your things (rain gear, clothes, spare parts, etc.) in waterproof containers like Rubbermaid® Roughnecks or bring a tarp or big plastic bags because your car will be unpacked in whatever the weather.

Both days will be long and exciting so we strongly urge you to arrive in the area Friday night. Both alcohol and some medications can adversely affect performance. Refrain from using any medication that may cause drowsiness and affects your reflexes. If you drink Friday or Saturday night, do so in moderation. We want everyone alert, awake and enthusiastic both mornings.

There will be a reception at the host hotel on Friday evening in conjunction with event check-in. This is a good opportunity to grab a light dinner, get something liquid, and socialize with the other participants.

A group dinner on Saturday, following the final track session of the day, is included with your registration. Please join us for a wind-down to the day with some great barbeque! We will also have a track ride/walk available after dinner, for those who want to get some further tidbits on ways to maximize nuances of the track.

Water, air and gasoline (94, 100 and 110 octane) are available at the track. A concession stand will be open Saturday/Sunday, 700a-200p. Your schedule has rest periods to relax and eat.

Every student will have his or her own instructor for the whole school. For novice group students, with your permission your instructor will drive you in your car around the track at a relaxed pace for the first two laps on Saturday. Novice students will have instructors with them during every run session.

If there is a track accident, the data will be released to other club chapters. The names will be withheld. Any track damage caused by you is your responsibility.

Accommodations:

Please note – Reservations are your responsibility.

The host hotel is
Country Inn and Suites Council Bluffs
17 Arena Way, Council Bluffs IA 51501
712-322-8282

We have a block of rooms reserved at a price of $89/night, plus tax. Ask for the Great Plains BMW Club block room rate, OR, simply follow this LINK. The block is in effect until June 27; after that date the hotel may charge its regular rates.

Camping is available at the track. All campers MUST be on the grounds and checked in before 10PM. Bath and shower facilities are open all weekend.

Relax and Enjoy:

If you have any questions, please feel free to contact one of us. We are looking forward to helping you get the most out of your event.

Event Committee Members

Scott Smed	Chief Instructor	641-430-8454	chief-instructor@bmwia.org
Manoj Tomar	Event Master	515-269-9681	manoj.tomar@gmail.com
Greg Lippert	Chief Registrar	913-481-7945	LDDSregistrar@bmwia.org

Please note starting times on both Saturday and Sunday.

Driving School Preparation

Prepare your car:

- Oil and filter change
- Air filter
- Brake fluid
- Brake pads (80% remaining)
- Check all fluid levels within limits
- Have car inspected by tech using inspection sheet

Essential to bring:

- Registration packet
- Tech Inspection sheet
- Driver's license
- Helmet (See requirements above)
- Medical Information sheet

Smart to have:

- Hat
- Sunscreen
- Sunglasses
- Lawn chairs
- Cooler
- Rain tarp
- Rain jacket
- Umbrella
- First aid kit
- Window cleaner
- Paper/shop towels
- Tape
- Flashlight
- Extra brake pads
- Extra brake fluid
- Extra engine oil
- Pocket knife
- Tire pressure gauge
- Hand cleaner
- Disposable latex gloves
- Cotton gloves
- Torque wrench w/socket for your lugs

Handy (but you may be able to borrow on site if needed):

- 2'x2'x1/2" piece of plywood (for jacking)
- Jack stands
- Small hydraulic jack
- Socket wrenches
- Box/open end wrenches
- Screwdrivers
- Spark plug gap gauge
- Scissors
- Rubber mallet
- Adjustable wrench
- Wire cutters
- Vise grips
- Allen wrenches
- Feeler gauges
- Eraser
- Fine sandpaper
- Pliers
- Plastic wire-ties
- Liquid Wrench/WD40
- Brake cleaner
- Plastic container for collecting fluids
- Electrical contact cleaner
- Portable air tank or 12-volt compressor
- Extra fuel in a DOT approved container
- Tubes for bleeding brakes
- Large plastic containers with tops to carry supplies

What to wear:

- Cotton long pants and long-sleeved shirt
    - Short-sleeve shirts and shorts may be allowed by event staff if weather is hot
- Comfortable shoes with flat soles of non-synthetic materials
- Neck brace (optional)
- Driving gloves (optional)

Other general info:

- No pets, leave them at home
- Food and beverage will be available at the track, but snacks and non-alcoholic beverages are always good
- Bring pens and pad for notes or use back of manual pages
- Video camera and/or camera
- Aspirin, acetaminophen, or ibuprofen – you can get a headache and you can't take anything else at the track

- Bring manual and map, and study everything
- Rest - being physically alert is vital; don't wait until the last minute to complete preparations
- Intake of alcohol and/or some medications the night before will adversely affect your reflexes the following day
- Children may be present at the track, but they must be well-behaved and supervised at all times
- Bring **WATER**

Check-in, tech, and prep:

- Check in on Friday night (if possible)
- Arrive at the track early, you'll have more time to get ready
- Pick a good parking spot
- Take everything out of the car, including floor mats
- Check for objects under seats
- Remove everything from the glove box, coin holders, door pockets, seat pockets, under seats, center console, sun visors, etc.
- Remove or lock mobile phone handset
- Check fluid levels, especially engine oil and coolant
- Clean windshield
- Check sunroof closed and latched
- Check hood closed & latched
- Ensure windshield wipers work
- Cover glass headlights and fog lights with tape. (If it rains, you'll have to remove the tape from your headlights and turn them on.)
- Check tire pressures
- Check the wheel lug nut/bolt torque (cold lugs only)
- Take off trim rings and hub caps
- With everything out of the car, you will be ready for "clean-tech" inspection at the grid
- RELAX
- HAVE FUN!!!

Driving School Procedures and Rules

Driver meeting and classroom:

- Be on time to the MANDATORY DRIVERS MEETING AND CLASSROOM SESSIONS.
- Keep your schedule with you at all times and consult it often.
- Novices will get classroom instruction before their first track session.

Pre-track check and grid:

After class, you'll stage your car on the grid and do a final check of the car and your safety equipment. Be ready to drive to the grid when your run group is called. Prior to each track session, clean the windows and check:

- oil level
- coolant level
- tire pressures
- fuel level
- tire condition
- brake pad thickness
- wheel bolt/nut torque

- Check for proper seating position-as vertical as possible, thigh supported, knee slightly bent when clutch is pushed to the floor, back against seat and elbows slightly bent with hand at 3 and 9 o'clock
- Adjust mirrors
- Driver and passenger windows should be down
- Helmet on snugly and buckled
- Seat belts on very snugly
- Doors unlocked
- Sunroof closed and latched

Track sessions:

Prior to taking the track, you'll meet your instructor. If you can do so earlier in the day or on Friday, so much the better. Tell your instructor about your car, your experience level, and why you're taking the school. (Novices: With your permission, your instructor will drive the first couple of laps of the first session so you can see "the line" and how an accomplished driver handles the car. It's a good learning tool.) When entering the track, wait for the gridmaster's signal to move from grid onto the "Pit-Out" lane.

DO NOT ENTER THE TRACK until given permission by the corner worker at the end of Pit-Out. If the corner worker is showing you a closed fist, that means stop and do not enter the track until he waves you on to signal that it is clear. Keep to the left of the painted line upon entering the track. Check mirrors before moving "on line". During each session, drive the first lap at reduced speed to warm up your tires, your engine, and your brain. As you warm up, look at each corner station. Glance at the corner workers on every lap to see if any flags are out. Look for the "run off" areas so that you know where you can safely leave the track if you enter a corner too quickly. Signal to allow passes and don't pass unless signaled to do so. After the checkered flag is thrown, reduce speed and cool down car and driver. Acknowledge the corner workers with a wave. Use the last lap after the checkered flag to cool down your brakes.

Leaving the track:

Approaching pit-in, signal your intention to leave the track (like a right-turn hand signal but with a closed fist). Speed limit in the pit entry is 20 MPH. Speed limit in the paddock is 10 MPH. DO NOT SET THE PARKING BRAKE ONCE STOPPED IN THE PADDOCK. This can cause the rotors to warp and/or crack due to the high temperatures generated on the track within the braking system.

Instructors:

Instructors have their own run groups, and usually like to take students to experience good car handling at higher speeds. Take as many instructor rides as you can handle, but don't spend so much time doing it that you're unprepared for your next track session or miss a classroom. Occasionally, a student-instructor match doesn't work. If this happens, ask the chief instructor for another instructor. Don't worry about hurting anyone's feelings; you're paying for a good experience.

Between Sessions:

Walk around and find other people with cars similar to yours. Ask them about tire pressures, modifications, and handling tips.

Speed:

Don't worry about how fast others are driving or who's passing whom. It's a school, not a race. You're there to learn to safely drive your car. Listen to your instructor, go at your own pace, relax, and have fun. The "have fun" part will be the easiest thing you do the whole weekend.

Passing Rules - General

All passing in this event will be by 'contract' only. The faster car must receive a 'point-by' signal from the slower car AND must be in a position to safely complete the pass within the rules allowed for that driver run group, in order to accept the point-by and execute the pass. IT IS THE RESPONSIBILITY OF BOTH DRIVERS TO EXECUTE SAFE PASSING. IF YOU DO NOT FEEL THE SITUATION IS SAFE TO COMPLETE A PASS, DO NOT GIVE OR DO NOT ACCEPT THE POINT-BY.

Passing signal: extend your arm fully out of the driver's window to the left for a left-side pass or if allowed for your run group, point over the top of the roof for a right-side pass. Do a separate signal for EACH following car that you want to allow to pass. (Other signals may be allowed in heavy rain conditions).

The following passing zones and rules will be used at RPM. We reserve the right to make these zones and rules more stringent if any safety issues arise during the event.

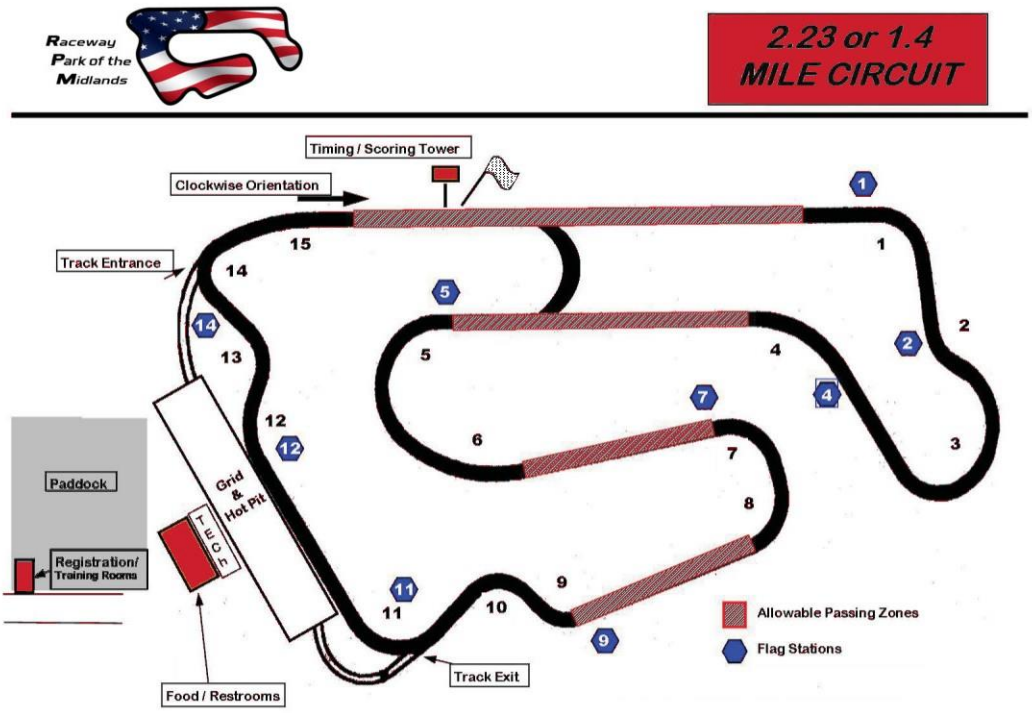
Group 1 (Advanced) and Instructors: Pass on either side at any point, including in corners, but only after receiving a point-by. Either car is free to reject allowing or taking a pass in a corner if not comfortable with it. For example, if you receive a point-by to the outside while entering or already in Turn 3 or Turn 5, you might well decide that you don't want to pass on the outside in the marbles. However, in that example, if the faster car decides to take that pass, it is the slower car's duty to leave plenty of room for the faster car to go by on the outside.

Group 2 (Intermediate): Passing may be done on **either side**. Except during designated exercises, all **passes shall be completed while the faster vehicle is still on the straight**. **All four north-south straights** are passing zones.

Groups 3 and 4 (Novice): Passing is **always with the faster car on the left**. Same passing zones and rules as Intermediate otherwise.

There will be passing exercises at designated times and sessions for groups 1 and 2. See the separate document entitled **Special Passing Exercises**.

RPM Track Map



Raceway Park of the Midlands is a 15-turn, 2.23-mile road course. Its longest straight is 2222 feet. It is 45 ft. wide throughout.

As you enter the track from pit out, you are entering at the end of turn 15. In front of you is the longest straight at just under ½ mile.

Turn 1 – At the end of the straight, you will see your first corner. Turn 1 is a basic right-hander but requires proper setup for correct exit position.

Turn 2 – A simple left-hander connecting turns 1 and 3. Not a hard turn, but exit position is critical.

Turn 3 – This corner will take the majority of drivers a lifetime to master. It's a decreasing radius turn that rewards careful drivers with incredible exit speed. It also punishes drivers with too much entry speed. Make your apex very late.

Turn 4 – A high-speed transition to the "return straight".

Turn 5 – A relatively tight left-hander.

Turn 6 – Graphically, this is a continuation and elongation of turn 5's exit. It's an increasing radius turn that will reward you a lot of exit speed if done correctly.

Turns 7 and 8 – This series of two almost identical right-handers is connected by a "squirt" which makes finding the correct line somewhat tricky. Beware of your speed into 7, as it tends to sneak up on you.

Turns 9, 10 and 11 – Have fun! These 3 turns are very tricky and are all very dependent on each other. Make a mistake on one and the whole series will be slow. It's slower than you think…if you've been "on the edge" to this point, you will probably spin; be careful.

Pit-In – The pit-in road is located on the outside of turn 11.

Turns 12 and 13 – Designed to slow you a bit before pit-out. Also a tricky series and a great deal of fun if hit right.

Turns 14 and 15 – Turn 14 is a tight right-hander that feeds into the more open turn 15. Turn 15 feeds back onto the main straight.

There you have it - a simple explanation of the Raceway Park of the Midlands road course.

⚐ FLAGS ⚐ FLAGS ⚐ FLAGS ⚐ FLAGS ⚐

Every flag has a very specific instruction that must be followed by all drivers, without question, IMMEDIATELY!

Green Flag: When first shown at the start-finish line, it indicates a clear track.

Yellow Flag-Motionless: Slow Down. No Passing. There is a dangerous condition on the course. The driver approaching the yellow flag is NOT TO PASS until he has passed the next station without a yellow flag and within a valid passing zone.

Yellow Flag-Waving: Slow Down and be prepared to Stop. There is a serious or hazardous condition on the track directly in front of you. The NO PASSING rule is in effect.

Yellow with Vertical Red Stripes: This is a surface condition flag. Take care. Oil has been spilled or a slippery condition exists, or debris is present on the track. Be prepared to modify your line. This flag is displayed standing, and will typically be taken down after a couple of laps even though the condition may persist.

Red Flag: Upon first seeing the RED FLAG, you MUST STOP QUICKLY & SAFELY and pull to the edge of the pavement. Come to a COMPLETE STOP. Then when it is safe to do so, proceed slowly so that you can see the next manned corner station and wait for further instructions.

Blue Flag with Yellow Stripe: Check your mirrors – a faster car is approaching you or already behind you. Give passing signal at next passing zone and allow the other car to pass.

White Flag: Be aware that there is an emergency vehicle or slow moving car on the track.

Black Flag: The driver receiving the black flag pointed at them is to complete the lap and proceed to the grid for discussion of an infraction. If all stations show a standing or waving black flag, ALL drivers should immediately proceed to the grid.

Black with Orange Circle (Meatball Flag): Mechanical problem. Complete the lap and proceed directly to the grid.

Checkered Flag: The session is over. It does not mean brake. Continue your lap cautiously (cool down). No passing. You will exit the track at pit in after seeing the flag.

Medical Information Form

PATIENT INFORMATION			
Name:	**Date of Birth:**		
Physician(s):	**Physician's Address:**	**Physician's Phone Number:**	**2016**

EMERGENCY CONTACTS			
NAME	**RELATIONSHIP**	**PHONE**	**Contact at Event?**

MEDICAL CONDITIONS (List additional on back of page)		
1.	**2.**	**3.**
4.	**5.**	**6.**

ALLERGIES TO MEDICATIONS (List additional on bottom and back of page)	
MEDICATION	**REACTION**

CURRENT MEDICATION REGIMEN (List additional on back of page)			
MEDICATION	**DOSAGE**	**FREQUENCY**	**CONDITION / SPECIAL NOTES**

Pre-Event Technical Inspection Form

Longest Day Driving School – 2016

PRE-EVENT TECHNICAL INSPECTION REPORT

The Driving School participant is solely responsible for the safe condition of the vehicle to be driven to, at and from this event. The vehicle must be inspected no earlier than four (4) weeks prior to the event. This inspection must be carried out by a qualified individual who is familiar with the make and model of the vehicle. The participant must sign this completed Pre-Event Technical Inspection Report at the time of inspection and present it at registration for the event.

Please PRINT the following information

Name: _____

Vehicle Make, Model, Year: _____ **Color:** _____

VIN: _____

Plate No.: _____ **State:** _____

Vehicle Modifications: _____

_____

The Pre-Event Technical Inspection must include, but is not limited to, the following items. Additional items should be included as deemed necessary by the inspector to ensure the safe condition of the vehicle. Please indicate with a checkmark (✓) those items listed below that have been deemed **acceptable**. Indicate with an "**X**" those items deemed **unacceptable**.

_____ 1. **General:** No excessive body or chassis corrosion. No loose or improperly secured parts.

_____ 2. **Battery:** Must be securely mounted and have no fluid leaks or corroded mountings.

_____ 3. **Brakes:** Stock pads must have 50% or more friction material thickness. Hoses and lines must not be cut, abraded or cracked. Rotors and drums must not be worn beyond manufacturer's recommendations. Master cylinder must not exhibit excessive bleed-down when steady pedal pressure is applied. All brake lights must be working.

_____ 4. **Brake Fluid:** Must have adequate level and be in good condition. Brake fluid to have been changed within 6 months of the event. High quality DOT 4 fluid should be used. Brake pedal must not exhibit excessive travel.

Date of last fluid change: _____

_____ 5. **Drive and Half Shafts:** Universal and CV joints must not have excessive looseness or exhibit leaks. Drive shaft flexible coupling must not exhibit cracks or other deterioration. Drive shaft center support bearing must not have excessive looseness or deterioration of its mounting.

_____ 6. **Drive Belts:** Must be in sound condition and properly tensioned.

_____ 7. **Engine, Transmission and Differential Mounts:** Secure, without signs of deterioration or excessive play.

_____ 8. **Exhaust:** Must be securely mounted and in good condition.

_____ 9. **Fuel and Coolant Hoses:** Must be in good condition and not exhibit cracks, swelling or other deterioration.

_____ 10. **Leaks:** No coolant, brake fluid or fuel leaks. No excessive oil leaks. All fluid levels adequate.

_____ 11. **Mirrors:** Securely mounted. Vehicle must have at least an inside rearview mirror. Side mirrors are strongly recommended.

_____ 12. **Pedals:** Must be securely mounted and exhibit free return. No interference from carpet. Floor mats should be removed.

_____ 13. **Seatbelts:** At least a 3-point lap/diagonal, securely mounted in sound condition and with metal-to-metal buckles. Equivalent restraints are recommended for driver's and passenger's seats.

_____ 14. **Seats:** Must be in sound condition and securely mounted.

_____ 15. **Steering:** Must not exhibit looseness, play or binding throughout range of travel. Power steering fluid level must be adequate.

_____ 16. **Suspension:** Mounting points must be secure and in sound condition. Vehicle must not have excessive side-to-side height variation. Shock absorbers must provide adequate damping and be securely mounted.

_____ 17. **Throttle Linkage:** Smooth operation and free return without binding through entire travel.

_____ 18. **Tires:** No cracks, blisters or cord evident. Front tires must be same size. Rear tires must be same size. Tread depth must be adequate for wet track driving.

_____ 19. **Wheel Bearings:** Properly adjusted with no excessive looseness or noise. No lubricant leakage.

_____ 20. **Wheels:** No cracked or bent rims. Lug nuts or bolts must be properly tightened.

_____ 21. **Windows:** Must be secure and in sound condition. Any tinting must allow for proper vision.

_____ 22. **Windshield Wipers:** Must be functional and in good condition.

_____ 23. These or other items found to be unacceptable (explain):_____

_____

I hereby certify that the above vehicle has been carefully examined by a qualified individual and that all the foregoing items have been checked. I understand that the safe condition and operation of this vehicle are entirely my responsibility, that the BMW Car Club of America, Inc., its Iowa, Great Plains, or Kansas City Chapter, and its members cannot be held liable or responsible for any vehicle, and that problems, malfunctions or damage may occur in connection with the operation of this vehicle prior, during, or subsequent to the driving school.

Participant(s) Signature(s): _____ Inspection Date: _____

Inspector's Name (PRINTED): _____

Inspector's Signature: _____

Event Waiver

RELEASE AND WAIVER OF LIABILITY
ASSUMPTION OF RISK AND INDEMNITY AGREEMENT

EVENT NAME / LOCATION _____ EVENT DATE(S) _____

IN CONSIDERATION of being permitted to compete, officiate, observe, work for, or participate in any way in the EVENT(S) or being permitted to enter for any purpose any RESTRICTED AREA (defined as any area requiring special authorization, credentials or permission to enter or any area to which admission by the general public is restricted or prohibited including but not limited to the competition area and any hot pit area), EACH OF THE UNDERSIGNED, for himself/herself, his/her personal representatives, heirs, and next of kin:

1. Acknowledges, agrees, and represents that he/she has or will immediately upon entering any such RESTRICTED AREAS, and will continuously thereafter, inspect the RESTRICTED AREAS which he/she enters and he/she further agrees and warrants that, if at any time, he/she is in or about RESTRICTED AREAS and he/she believes anything to be unsafe or unsatisfactory in any way, he/she will immediately advise the officials of such and will leave the RESTRICTED AREAS and/or refuse to participate further in the EVENT(S). I acknowledge that I may not have the opportunity to inspect any RESTRICTED AREA prior to the event.
2. HEREBY RELEASES, WAIVES, DISCHARGES AND COVENANTS NOT TO SUE the promoters, participants, racing associations, sanctioning or administrative organizations or any affiliated entities thereof, track operators, track owners, officials, vehicle owners, drivers, builders and designers, crews, rescue personnel, any persons in any RESTRICTED AREA, promoters, sponsors, equipment and parts manufactures and suppliers, advertisers, owners and lessees of premises used to conduct the EVENT(S), premises and event inspectors, surveyors, underwriters/brokers, consultants and others who give recommendations, directions, or instructions or engage in risk evaluation or loss control activities regarding the premises or EVENT(S) and for each of them, their directors, officers, agents, and employees, all for the purposes herein referred to as "RELEASEES", FROM ALL LIABILITY TO THE UNDERSIGNED, his/her personal representatives, assigns, heirs, and next of kin, FOR ANY AND ALL LOSS OR DAMAGE, AND ANY CLAIM OR DEMANDS THEREFORE ON ACCOUNT OF INJURY TO THE PERSON OR PROPERTY OR RESULTING IN DEATH OF THE UNDERSIGNED ARISING OUT OF OR RELATED TO THE EVENT(S), WHETHER CAUSED BY NEGLIGENCE OF ANY RELEASEE(S) OR OTHERWISE.
3. HEREBY AGREES TO INDEMNIFY AND SAVE AND HOLD HARMLESS the RELEASEES and each of them FROM ANY LOSS, LIABILITY, DAMAGE, FEES OR COSTS they may incur arising out of or related IN ANY MANNER TO MY ATTENDANCE AT OR PARTICIPATION IN THE EVENT(S), AND WHETHER CAUSED BY THE NEGLIGENCE OF ANY RELEASEE(S) OR OTHERWISE.
4. HEREBY ASSUMES FULL RESPONSIBILITY FOR ANY RISK OF BODILY INJURY, DEATH OR PROPERTY DAMAGE arising out of or related to the EVENT(S) whether caused by the NEGLIGENCE OF ANY RELEASEE(S) OR OTHERWISE.
5. HEREBY acknowledges that THE ACTIVITIES OF THE EVENT(S) ARE DANGEROUS and involve the risk of serious injury and/or death and/or property damage. Each of THE UNDERSIGNED also expressly acknowledges that INJURIES RECEIVED MAY BE COMPOUNDED OR INCREASED BY NEGLIGENT RESCUE OPERATIONS OR PROCEDURES OF THE RELEASEES.
6. HEREBY agrees that this Release and Waiver of Liability, Assumption of Risk and Indemnity Agreement extends to all acts of negligence by the RELEASEES, INCLUDING NEGLIGENT RESCUE OPERATIONS and is intended to be as broad and inclusive as is permitted by the laws of the Province or State in which the EVENT(S) is/are conducted and that if any portion thereof is held invalid, it is agreed that the balance shall, notwithstanding, continue in full legal force and effect.

I HAVE READ THIS RELEASE AND WAIVER OF LIABILITY, ASSUMPTION OF RISK AND INDEMNITY AGREEMENT, FULLY UNDERSTAND ITS TERMS, UNDERSTAND THAT I HAVE GIVEN UP SUBSTANTIAL RIGHTS BY SIGNING IT, AND HAVE SIGNED IT FREELY AND VOLUNTARILY WITHOUT ANY INDUCEMENT, ASSURANCE OR GUARANTEE BEING MADE TO ME AND INTEND MY SIGNATURE TO BE A COMPLETE AND UNCONDITIONAL RELEASE OF ALL LIABILITY TO THE GREATEST EXTENT ALLOWED BY LAW.

PRINT NAME	SIGN NAME HERE	PRINT NAME	SIGN NAME HERE
	I HAVE READ THIS RELEASE		I HAVE READ THIS RELEASE
	I HAVE READ THIS RELEASE		I HAVE READ THIS RELEASE
	I HAVE READ THIS RELEASE		I HAVE READ THIS RELEASE
	I HAVE READ THIS RELEASE		I HAVE READ THIS RELEASE
	I HAVE READ THIS RELEASE		I HAVE READ THIS RELEASE
	I HAVE READ THIS RELEASE		I HAVE READ THIS RELEASE
	I HAVE READ THIS RELEASE		I HAVE READ THIS RELEASE
	I HAVE READ THIS RELEASE		I HAVE READ THIS RELEASE
	I HAVE READ THIS RELEASE		I HAVE READ THIS RELEASE

Signature and Title of Witness _____ Date _____ Address of Witness _____

General MS-1 04/10

Directions to RPM

The track is located approximately 18 miles south of Council Bluffs on I-29.
From the South – take exit 35 on I-29, cross East 34 and turn left (west). Turn left (south) at 190th street. Follow 190th street to Jesup Avenue. Turn Left (east) and proceed to the track entrance.

From the North – take exit 35 on I-29, turn right (west) onto 34. Turn left (south) at 190th street. Follow 190th street to Jesup Avenue. Turn Left (east) and proceed to the track entrance.

The track address is 19340 Jesup Avenue Pacific Junction, IA 51561.

Track/Facility Rules

Everyone Signs The Release & Waiver Of Liability & Indemnity Agreement.

"THERE ARE NO EXCEPTIONS"

Speed Limit In The Paddock, **10mph**

No Race Engines Before 7am Or After Dark.

No ATV's, Pit Bikes, or Dirt Bikes Allowed On The Track.

No Fireworks, Firearms, Weapons, Or Illegal Drugs Anywhere On The RPM Property.

Only race vehicles are allowed on the north side of the concession stands. No tow vehicles or parking permitted.

Place All Trash In Trash Barrels.

Tire disposal **NOT** permitted at RPM.

Dump Oil Waste In Oil Barrels Marked **"OIL WASTE"**

DO NOT DUMP WASTE FUEL IN THESE BARRELS (See Track Manager For Assistance)

Report All Fuel Or Oil Spills To Track Management Immediately

RPM Discourages Pets In The Motorplex. However If Pets Are Part Of Your Racing Crew They Must Remain On A Leash At All Times. "NO PETS IN THE PITS!" Please Clean Up After Your Pet And Dispose Of All Poo-Poo In The Trash Areas.

No Open Fires Allowed Except For "The End Of Day Bon-Fire Under RPM's Supervision"

Quiet Time Begins @11pm

Do Not Stand Or Sit On Pit Wall Or Climb On Fences

No Un-Supervised Children In The Recreational Lake Area "NO EXCEPTIONS"

Do Not Tape ANYTHING to ANY PAINTED SURFACE, Use The Registration Area Bulletin Board.

One Portable Fire Bottle Required At Each Pit Box Area (Minimum Rating Of 12 BC)

Iowa State Law prohibits alcohol from being brought in through the gates at RPM.

If you use the showers or restrooms, please help us keep them clean.

Waivers for Minors

Liability waivers for minors attending the event MUST be signed by BOTH parents/legal guardians. If the minor has a single parent/guardian with custody, that person must initial the block on the form which so indicates. Waiver forms will be available at event check-in.

If both parents are not at the event, it is acceptable for you to print this waiver from the following page and have ONE parent sign it beforehand. The other parent will need to sign the waiver at the event check-in desk. THE WAIVER MUST BE PRINTED IN COLOR IF YOU PRINT IT YOURSELF, so that the red text here shows in red. OUR INSURANCE COMPANY WILL NOT ACCEPT BLACK & WHITE COPIES.

FAILURE TO HAVE ALL REQUIRED SIGNATURES AND ON A COLOR COPY MEANS THAT THE MINOR WILL BE BARRED FROM ENTERING THE PREMISES.

MINOR RELEASE AND WAIVER OF LIABILITY AND INDEMNITY AGREEMENT

(READ CAREFULLY BEFORE SIGNING)

_____ _____

NAME OF TRACK AND/OR EVENT EVENT DATE(S)

IN CONSIDERATION of allowing the below MINOR participant to compete, officiate, observe, work for, or participate ("participate") in any way in the above event and/or activities ("EVENT(S)") and/or being permitted to enter for any purpose any RESTRICTED AREA (defined as any area requiring special authorization, credentials or permission to enter or any area to which admission by the general public is restricted or prohibited, including but not limited to the competition area and any hot pit or paddock area), EACH OF THE UNDERSIGNED, for himself/herself, his/her personal representatives, heirs, and next of kin agrees that:

1. THE MINOR AND PARENT OR GUARDIAN will immediately inspect the RESTRICTED AREA upon entering it and warrants that their entry therein and/or the MINOR's Event participation constitutes an acknowledgement that they have inspected the RESTRICTED AREA and find it safe and reasonably suited for the purpose of its use. The undersigned agree that if at anytime in the RESTRICTED AREA they believe something is unsafe, it will be brought to the attention of an official, and they will remove themselves from the RESTRICTED AREA and the MINOR will withdraw from participation in the Event.

2. THE MINOR AND PARENT OR GUARDIAN HEREBYASSUME FULL RESPONSIBILITY FOR AND RISK OF BODILY INJURY, DEATH OR PROPERTY DAMAGE due to negligence of Releasees (as identified below) or otherwise, while in or upon the RESTRICTED AREA for any purpose and/or while participating in any way in the Event. The undersigned recognize and understand that there are risks and dangers associated with participation in the Event and admission within the RESTRICTED AREA that could cause severe bodily injury, disability and death. Further, the risks and dangers may be caused by the negligent failure to act of the Releasees and others. All of the risks and dangers associated with participating in the Event and/or entry into the RESTRICTED AREA are assumed notwithstanding.

3. THE MINOR AND PARENT OR GUARDIAN release, waive, discharge and covenant not to sue the promoters, participants, racing associations, sanctioning organizations (or any affiliates thereof), track operators, track owners, officials, vehicle owners, builders and designers, drivers, pit crews, rescue workers, all persons in the RESTRICTED AREA, sponsors, equipment and parts manufacturers and suppliers, advertisers, owners and lessees and lessors of the premises used to conduct the EVENT(S), premises and event inspectors, surveyors, underwriters/brokers, consultants and others who give recommendations, directions, or instructions or engage in risk evaluation or loss control activities regarding the premises or EVENT(S) and for each of them, their directors, officers, agents, and employees, (all for the purposes herein referred to as "RELEASEES") from all liability to ourselves, the undersigneds, our personal representatives, assigns, heirs, and next of kin, for any and all claims, demands, losses or damages of the MINOR and/or parent or guardian on account of any injury, including, but not limited to the death or injury of the parent/guardian or MINOR or damage to property, all of which is caused or alleged to be caused by the negligence of the RELEASEES or otherwise.

4. THE PARENT AND/OR GUARDIAN hereby agrees to indemnify and save and hold harmless, the RELEASEES and each of them from any loss, liability, damage, or cost they may incur due, in any manner or degree, to the presence of the parent/guardian or the MINOR in the RESTRICTED AREA, or related in any way to their participation in or presence at the EVENT and whether caused by negligence of the RELEASEES or otherwise. The parent and/or guardian further recognize and agree they are executing this Waiver and Releases of Liability and Indemnity Agreement on behalf of themselves and on behalf of the MINOR.

5. This Release and Waiver of Liability, Assumption of Risk and Indemnity Agreement extends to all acts of negligence by the RELEASEES, INCLUDING NEGLIGENT RESCUE OPERATIONS and is intended to be as broad and inclusive as is permitted by the laws of the Province or State in which the EVENT(S) is/are conducted and that if any portion thereof is held invalid, it is agreed that the balance shall, notwithstanding, continue in full legal force and effect.

THE PARENT OR GUARDIAN HAS READ AND VOLUNTARILY SIGNS THE WAIVER AND RELEASE OF LIABILITY AND INDEMNITY AGREEMENT AND DOES SO VOLUNTARILY AND WITH THE UNDERSTANDING THAT SUBSTANTIAL RIGHTS ARE BEING GIVEN UP. I/WE FURTHER ACKNOWLEDGE THAT FAILURE TO WITNESS OR NOTARIZE THIS AGREEMENT SHALL NOT AFFECT ITS VALIDITY.

I HAVE READ THIS RELEASE

1. _____ Father/Mother/Guardian _____

Parent or Guardian (Signature) (Circle One) Date

☐ I represent that I have sole legal custody or am the sole parent/guardian

(INITIAL)

I HAVE READ THIS RELEASE

2. _____ Father/Mother/Guardian _____

Parent or Guardian (Signature) (Circle One) Date

Printed Name of MINOR Participant: _____ D.O.B. _____

Address of Participant: _____

Printed Name of Parent or Guardian: 1. _____

Printed Name of Parent or Guardian: 2. _____

(If Notarized) Subscribed and Sworn to at: _____ Before me this _____ Day _____ A.D. 20_____ **SEAL**

_____ _____

Signature of Event Official or Notary Public Printed Name of Event Official or Notary Public

_____ County, State of _____ My Commission Expires: _____

MS-N **12/09**