



Dear Participant:

Welcome and thanks for registering for the Parktown Imports Carrera Classic Driver Education Event to be held on Saturday and Sunday, September 25-26, 2010. This packet serves as confirmation of your registration. Please read *everything* in this packet - there have been some changes from prior DE's. If you have any questions, please contact event co-chairmen, Geoff Baltz and Mike Rosen. You may contact them by email: [deinfo@stlpca.org](mailto:deinfo@stlpca.org). If necessary, they may also be contacted by phone: Geoff Baltz (314-283-0986) or Mike Rosen (314-640-7875).

### **PLEASE NOTE THE FOLLOWING SAFETY RULES:**

*Car Requirement Based on PCA national standards. Open Cars - Any make of standard production car delivered with factory-installed roll over protection meets the minimum standards for PCA DE events. In these cars the soft-top must be in the up position or the hard top installed. However, advanced drivers of open top cars (groups 2,1, and instructor) must have a roll bar that can actually be demonstrated to comply with the "broomstick" rule even if the car is equipped with factory-installed roll over protection.*

*If a car does not have factory installed roll over protection, a roll bar must be installed, which meets the "broomstick" rule (the driver's helmeted head is below a bar placed on top of the rollbar and windshield). All targa tops must be installed unless there is additional roll over protection. All sunroofs must be in the closed position. The windshield alone is not considered to be factory roll over protection.*

*"R compound" tires (racing tires and DOT tires with less than a 100 UTQG treadwear rating) may not be used in First Timer (4) or Novice (3) Groups, except with the prior approval of the Chief Instructor. (See info at end of packet)*

*Cayennes allowed ONLY in run Groups 4 & 3 (First Timer & Novice). – No other SUVs or trucks allowed in any run group.*

#### **5 and 6 point Harness Standard:**

*If the participant chooses to install a 5 or 6 point driving harness several changes to the automobile must be made to create a safe occupant restraint system. Harnesses must include an antisubmarine strap and be mounted in an approved manner consistent with the manufacturer's instructions. The Harness system must be used in conjunction with a seat which has the supplied routing holes for the shoulder and anti-submarine belts. All pieces of the restraint system must be installed in accordance with the manufacturer's instructions.*

*This means that a seat is required to have the proper routing holes for the harness as supplied by the seat manufacturer for the shoulder and anti-submarine straps. The shoulder straps should be mounted at 90 degrees to the axis of your spine or at most 40 degrees down from horizontal. Because the addition of the harness system means that the occupants are fastened upright in the vehicle, a properly padded roll bar or roll cage is strongly encouraged to complete the SYSTEM. The use of one without the other may result in an unsafe environment and is not a COMPLETE SYSTEM. Due to UV degradation and wear the harness webbing must be replaced every five years.*

#### **4 Point Harness Standard:**

*Four point harnesses are not allowed in vehicles with factory supplied seats containing integrated headrests, unless the seats also have routing holes for shoulder harnesses.*

*In addition to the standard SFI and/ or FIA approved five and/or six point system, the standard will allow a four point system that meets the following requirements:*

- 1. Meet the Federal Motor Vehicle Safety Standard 209*
- 2. Attaches to the factory seat belt mounting points*
- 3. Each belt is designed to work in a specific vehicle and that vehicle tag must be attached to the belt system*

*An example of a system that meets the above criteria is the Schroth Quick Fit system.*

**Equal Restraints:** *Both student and instructor shall have an equivalent restraint system. For example, if the driver has a 5 point system, the passenger must have the same.*

*Our region's Safety Committee has established these rules in order to be in compliance with PCA standards and for the safety of our students and instructors. There will be no exceptions.*

## What you need to do now:

### Tech Inspections

Your car must be inspected by a qualified technician **no more than 30 days prior to the event**. A safety inspection is required for all participants. No vehicles will be inspected at the track – you must have this done beforehand. All vehicles must be certified by a qualified technician and meet specific safety requirements outlined by the St. Louis Porsche Club. Exact technical requirements are detailed on the event tech inspection forms. Random inspections will be made at the track to insure the vehicles conform to safety regulations. Vehicles failing inspections at the track will be disqualified from participation without any refund.

#### **Free Tech Inspections:**

1. A free tech inspection will be provided by Reid Vann Luxury Import Service on an appointment basis, during weekday business hours between August 30, 2010 and September 22, 2010. Call 314-968-4100 to set up an appointment for that day or at your expense on another day.
2. Free tech inspections will be provided at the Chesterfield Valley Autotire Car Center on an appointment basis, during weekday business hours between August 25, 2010 and September 24, 2010. They will be taking a limited number of appointments each day, so set up an appointment early if you intend to use Autotire. Autotire is located at 17401 Chesterfield Airport Road, Chesterfield, MO 63005, 636-536-0301.
3. Free tech inspections will be provided at the Classic Car Studio on an appointment basis, during weekday business hours between August 25, 2010 and September 24, 2010. They will be taking a limited number of appointments each day. Contact Noah Alexander at 314-567-4200 to make an appointment. Classic Car Studio is located at 1002 Hanley Industrial Court, St. Louis, MO 63144.
4. Free tech inspections will be provided at any of the Plaza Tire locations in the metro area on an appointment basis, during weekday business hours between August 25, 2010 and September 24, 2010. They will be taking a limited number of appointments each day, so set up an appointment early if you intend to use Plaza Tire. Go here for locations:  
<http://www.plazatireservice.com/Locations.aspx>

**Other Tech Inspections:** You also have the option of having your car inspected by another qualified service facility. We highly recommend Carrera Classic sponsor Parktown Imports, 10230 Manchester Road, Kirkwood, MO 63122, 314-965-7711.

**\*Important Note:** Your car should be mechanically in track prepared form at the time of inspection, **including fresh brake fluid**. If you intend to use track brake pads and/or tires but they are not installed at the time of inspection, they will be subject to inspection at the track.

#### Procedures when arriving at the Track

1. All persons entering the track will be stopped and asked to sign the Gateway International Raceway insurance waiver. An additional waiver is required by St. Louis Region PCA, and you will sign that prior to getting your registration packet.
2. You can park in the paddock area. However, the covered parking is reserved for instructors. Remove all loose items from your car (including not-attached floor mats).
3. If you don't know who your instructor is or where he/she is parked, that information will be posted on the door to registration. Find your instructor and introduce yourself. If he is not at his parking space, please be patient. He may be inspecting another student's car.
4. Bring your instructor to your car and allow him to review your completed pre-event tech form. He will also inspect your helmet and complete your At The Track Tech inspection form. Your instructor will place stickers on your helmet and car, to designate that it has completed the inspection process.
5. Take your completed Shop & At The Track Tech Inspection forms to registration. You will be asked to sign the PCA waiver form and pick up your registration packet, which includes your car number and lanyard. The lanyard contains a schedule for both days. **The lanyard should be returned at the end of the weekend.**

6. Apply the number to the center-top of your windshield. Review the remaining contents of your packet and put on your lanyard. Note the schedule for the day.

7. Go to mandatory drivers' meeting at the time designated on your schedule.

Please be prepared for any type of weather with rain gear, sun block etc. Stay well hydrated during the day. If it is not hot, we recommend long, nonflammable (not nylon) shirts and pants. We require nonflammable long sleeves and pants in race prepped cars. In hot weather, you may wear short sleeves in street cars at your own risk.

CARRERA CLASSIC SCHEDULE FOR SATURDAY			CARRERA CLASSIC SCHEDULE FOR SUNDAY		
TIME	WHAT	WHO	TIME	WHAT	WHO
8:00	Drivers Meeting	All Drivers	8:00	Drivers Meeting	All Drivers
8:40	Run Group Instructors	Class - Group 4 Sat & Sun	8:40	Run Group Instructors	Class - Group 4 Sat & Sun
9:00	Group 1		9:00	Group 1	
9:20	Group 2		9:20	Group 2	
9:40	Group 3		9:40	Group 3	
10:00	Group 4		10:00	Group 4	
10:20	Group Instructors	Everyone drink water!!	10:20	Group Instructors	Everyone drink water!!
10:40	Group 1		10:40	Group 1	
11:00	Group 2		11:00	Group 2	
11:20	Group 3		11:20	Group 3	
11:40	Group 4		11:40	Group 4	
Noon	Lunch		Noon	Lunch	
12:20	Charity Laps	\$20/car	12:20	Charity Laps	\$20/car
1:00	Group Instructors	Class Group 4	1:00	Group 4	
1:30	Group 1		1:30	Group 3	
2:00	Group 2		2:00	Group 2	NOTE; 2:15 - Class Group 4
2:30	Group 3		2:30	Group 1	
3:00	Group 4		3:00	Group Instructor	
3:20	Group Instructors		3:20	Group 4	
3:40	Group 1		3:40	Group 3	
4:00	Group 2		4:00	Group 2	
4:20	Group 3		4:20	Group 1	
4:40	Group 4		4:40	Group Instructor	
5:00	Track Closes		5:00	Track Closes	
5:30	Informal Mixer with Snacks				

**Charity Laps:** Each year, we provide fun for our friends and family and at the same time contribute to a local charitable institution through charity laps which are run during the lunch break. For a \$20 donation, any licensed driver (18 years old or older) can take passengers on a quick ride around the race track in his/her own vehicle. No minors will be allowed in cars unless we have a waiver signed by their parent or legal guardian. NO EXCEPTIONS. These "Parade Laps" are done over the lunch break. Sign ups are in the registration building prior to the lunch break.

**High Performance Experience:** We also offer the High Performance Experience for those who would like to feel the track experience without actually driving a car. Participants sit in on the classroom sessions and are given an opportunity to ride on the track with an instructor during two or more regular driving runs. This can be a great opportunity for friends and family members. Minimum age is 18. The cost is \$35 per day, no refunds. Participants can enroll for either Saturday or Sunday - or both. Participants can apply the \$35 fee towards enrollment as a PCA DE student, within one year of their participation of the High Performance Experience. If you have any questions about this experience, please contact Rick Siefert @ [siefertf@bv.com](mailto:siefertf@bv.com). HPE Registration can be completed on the same website as the DE registration: <http://www.motorsportreg.com/>

## Helmet Requirements and Tips to First Timers

You must have a **helmet that is Snell SA 2000 or M2000 rated or newer**. These are available through a number of internet sites as well as some motorcycle shops. SA helmets provide flame resistance and provide more protection from an impact with a rollbar, M helmets provide a wider field of vision. Full face helmets are obviously more protective than open face models. **THERE ARE A LIMITED NUMBER OF \$25 RENTAL HELMETS AVAILABLE TO DE STUDENTS AT THE TRACK. HOWEVER, THERE WILL BE NO REFUNDS IF YOU ARRIVE WITHOUT A PROPER HELMET AND NO RENTALS ARE AVAILABLE. PLEASE REQUEST SIZE BY EMAIL IMMEDIATELY AFTER REGISTERING.**

Learning to drive your high-performance car better is crucial to getting the most out of it – and to appreciating the engineering and creativity that went into producing it. You'll be glad you took the first step in improving your driving skills. Here are a few suggestions to help you get the most out of your weekend:

- Your car doesn't need any special modifications to participate. It just needs to be mechanically sound and in safe operating condition.
- Stay hydrated with water or soda. Bring a small cooler with your own supply. It's cheaper than buying it at the track.
- Gateway will have a small snack bar open on Saturday and Sunday serving sandwiches. There is also fast food available immediately outside the track. Or you may bring a cooler with food for the day.
- Bring sunscreen.
- Before you drive on the track, all loose items must be removed from your car. Consider bringing a tarp or large trash bags to protect these items in case of rain.
- Check the air in your tires *before* coming to the track. While there will be no shortage of gauges at the track, air hoses and tanks may not be available. Start with your recommended street pressures.
- **One final point: This is *not* a racing school. If that's what you expect, you have signed up for the wrong event. Call us immediately and we will refund your money.** Our goal is for you to have a safe weekend, for you to learn some valuable skills and for you to have fun.

# Parktown Imports Carrera Classic Regulations

## Registration

- Entries must be filled out completely and appropriate payment included to be considered for acceptance.
- St. Louis Region PCA reserves the right to accept or reject any entry. Participation is limited by the number of cars the track can safely accommodate. Once all run groups are full, entrants will be offered the opportunity to be put on a waiting list.
- If you must cancel, we will refund your money less \$25 to cover administrative costs. No refunds or cancellations after September 5, 2010, unless your spot can be filled from our wait list.

## General

- All persons entering the track will be required to sign *two insurance waivers. One is required by Gateway International and another by PCA. Parents will be required to sign for each minor child.* It is possible that Gateway will have both forms available for you to sign when you enter the track. Otherwise you **must** come into the registration building to sign the PCA waiver.
- A valid driver's license will be required for the operation of all motor vehicles on the premises. Participants must be at least 18 years of age.
- Pets on track property must be on a leash. In the interest of the pet's safety as well as everyone else's, we recommend that you leave pets at home.
- Children must be supervised by adults at all times.
- Participants and guests must remain behind safety fences and out of the grid area, unless participating in the session on the track.
- This event will be conducted in the rain, if necessary. Session times may be adjusted in the event of inclement weather.
- Insurance regulations require that only paid registrants and qualified instructors be allowed access to the track surface. No one else will be allowed on the track. There will be no non-registered passengers allowed at any time.

## Technical and safety inspection

- See: Safety Rules and Tech Inspection sections at the beginning of this information.
- A safety inspection is mandatory for all participants. No vehicles will be inspected at the track. You must have this completed prior to arriving at the track. All vehicles must be certified by a qualified technician and meet specific safety requirements outlined by the St. Louis Region PCA. Exact technical requirements are detailed on the event tech inspection forms (included in this packet). Vehicles must be inspected no more than 30 days before the event. Random inspections will be made at the track to insure the vehicles conform to safety regulations. Vehicles failing inspections at the track will be disqualified from participation without any refund.
- Approved roll bars are required on all cabriolets and other open vehicles that have been modified in any manner to improve their performance beyond factory specifications, e.g., performance chips, +1 tire and wheel combinations, track tires, and on all race-prepared cars. Owners must provide verification that roll bars comply with PCA club racing or SCCA competition requirements
- All sunroofs must be closed and locked. Targas and 914s must be run with roofs in place and locked.
- Absolutely NO rental cars will be allowed in this event. Participants may be asked to provide proof of ownership.
- Participants are required to wear nonflammable long trousers, long-sleeve shirts and shoes and socks when operating a vehicle during the event. Short-sleeve shirts may be allowed if the weather is warm. Drivers' suits are required for all race-prepared vehicles.
- **Helmets must be rated Snell SA 2000 or M2000 rated newer.** No exceptions.

## **Safety Issues & Rules of the Road**

- Seat belts must be worn at all times. Failure to do so will result in immediate disqualification from the event.
- Restraint systems for the passenger must be of the same type used by the driver. In other words, if the driver has a 5-point harness system, the passenger seat must have the same.
- All drivers and instructors are required to follow the speed and passing restrictions outlined by the event organizers.
- Drivers judged by organizers or instructors to be handling their vehicles in a manner dangerous to themselves and others will be notified on the track by a furred black flag. Drivers given the black flag must enter the pit lane upon completion of the next lap and report to event officials in the start-finish area.
- Any driver having an off-track excursion due to a spin or slide must return to the start-finish area to discuss the incident with the Chief Instructor or his designated representative. A second such incident will lead to dismissal from the event.
- Drivers failing to obey instructions of event officials will be disqualified immediately from further participation. There will be NO refunds of event registration fees under such circumstances.
- A red flag displayed at the start-finish area indicates the track has been closed. Only designated emergency vehicles will be allowed on the track when the red flag is displayed.
- No person shall ride with his or her head or arms outside the vehicle at any time.
- “R compound” tires (racing tires and DOT tires with less than a 100 UTQG treadwear rating) may not be used in first Timer and Novice Groups, except with the prior approval of the Chief Instructor or Safety Chair.

## **Rules of the paddock**

- When dropping off or picking up an instructor, do not stop in the driving lanes of the pit and paddock areas.
- No alcoholic beverages may be consumed by anyone on the track premises until after the track has been closed for the day. The use of any narcotic or dangerous drug as defined by federal, Illinois or Missouri laws is specifically prohibited. Violation of this rule will lead to immediate disqualification from all remaining activities, ejection from the premises, and the forfeiture of all entry fees. In addition, in the case of narcotics, the violator will be removed from the premises and held by appropriate law enforcement authorities.
- Cars have the right-of-way at all times. Pedestrians must yield to cars.
- Children must be supervised by an adult at all times.

**St. Louis Region PCA**  
**TECHNICAL INSPECTION FORM – (PAGE ONE)**  
**QUALIFIED SHOP INSPECTION**  
**(To be completed not more than 30 days prior to the event)**

Owner/driver name \_\_\_\_\_

Vehicle year \_\_\_\_ make \_\_\_\_\_ model \_\_\_\_\_ color \_\_\_\_\_

Shop performing inspection \_\_\_\_\_

Shop's address \_\_\_\_\_

**AT THE SHOP**

Headlights _____	Tires (3/32" min) _____	Steering/play _____
Matching Front and Rear Tires _____		
Turn signals _____	Wheel bearings _____	Belts _____
Taillights _____	Brake rotors _____	Brake pedal _____
Brake lights _____	Brake pads (>50%) _____	Brake lines _____
Brakes free _____	Brake fluid (<90 days old) _____	

Shocks _____	Fan belt _____	Battery secure _____
Susp travel _____	Fuel/oil leaks _____	Roll bar _____
Susp mounts _____	Hoses/wiring _____	on modified cabs _____
Tie rods _____	Trans. leaks _____	Windshield wipers _____
Ball joints _____	Throttle return _____	Crack-free windshield _____
CV joints _____	Fluid levels _____	Mirrors secure _____
Engine mounts _____		

Track Tires installed and inspected (3/32" min)      YES      NO

Track Brake Pads Installed and Inspected (>50%)      YES      NO

Pass technical inspection?      YES      NO

Does car need to be re-inspected by shop?      YES      NO

Inspector's signature and date \_\_\_\_\_

*Shop Inspector: If the vehicle did not pass shop inspection, please list the items to be completed in the space below. Attach list if necessary. Note if these items will require re-inspection by a qualified shop.*

*Owner: If your car did not pass the Shop Technical Inspection, a valid shop receipt or re-inspection form showing attention to these items must be provided to the tech inspectors when you arrive at the track. Your car will not be allowed to run unless you provide this documentation.*

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**TECHNICAL INSPECTION FORM - PAGE TWO  
COMPLETED BY INSTRUCTOR AT THE TRACK**

**Have these items signed off on by your instructor before checking in at Registration Desk - Find your Instructor in his/her Assigned Pit Space - (Instructor assignments and pit assignments will be posted on Registration door.) If your instructor is not there, wait, as they are probably inspecting another student's car. Your instructor will place a sticker on your windshield to signify when your car passes inspection.**

Completed tech inspection form	_____
Loose objects removed from car	_____
Spare tire secure or removed	_____
Lug nuts tight	_____
Gas cap secure	_____
Helmet Snell SA 2000 or M2000 or newer	_____
Broomstick test passed (if applicable)	_____
Check for valid current driver's license	_____

If not done at Shop Inspection:

Track Tires installed and inspected (3/32" min)	YES	NO
Track Brake Pads Installed and Inspected (>50%)	YES	NO

Instructor/tech inspector's signature \_\_\_\_\_

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*The owner/driver has read and agrees to abide by the event rules of St. Louis Region PCA. High-speed driving is an inherently dangerous activity. Passing this technical inspection means that your automobile has met certain minimum standards for participation in a Driver Education event. However, no technical inspection can cover all possible defects nor predict all potential circumstances. Neither St. Louis Region PCA nor the technical inspectors make any expressed or implied warranty of fitness for any purpose. It is the ultimate responsibility of the individual owner/driver to insure the safe operation of this vehicle and to maintain the vehicle's safe operating condition over the course of the event weekend.*

Owner/driver signature and date \_\_\_\_\_

# MEDICAL INFORMATION FOR DRIVERS SCHOOL

In case of an accident, this information could save your life. Please complete this form as completely and accurately as possible. The completed form should be sealed in an envelope with your name on it and turned in when you register at the track. The envelope will not be opened unless the information is needed in an emergency and will then be kept strictly confidential and released only to medical personnel. If unused, the sealed envelope and its contents will be destroyed after the DE. PLEASE PRINT CLEARLY (for your own good!)

## PERSONAL INFORMATION

Full Name and Date of Birth

Street Address

City, State, ZIP Code

## MEDICAL INSURANCE INFORMATION

Name of Medical Insurance Company, Your Identification Number, Medical Policy/Group Number

Phone Number for Benefit Verification

Name of Your Employer

## PERSONAL MEDICAL INFORMATION

Name of Personal Physician

Telephone Number of Personal Physician

Blood Type (if known)

List Current Medication(s) and Dosage(s)

List Known Allergies to Medications

List any health problems, allergies, medical conditions or other information that you would want medical personnel to know in case of an emergency

Other comments or statements

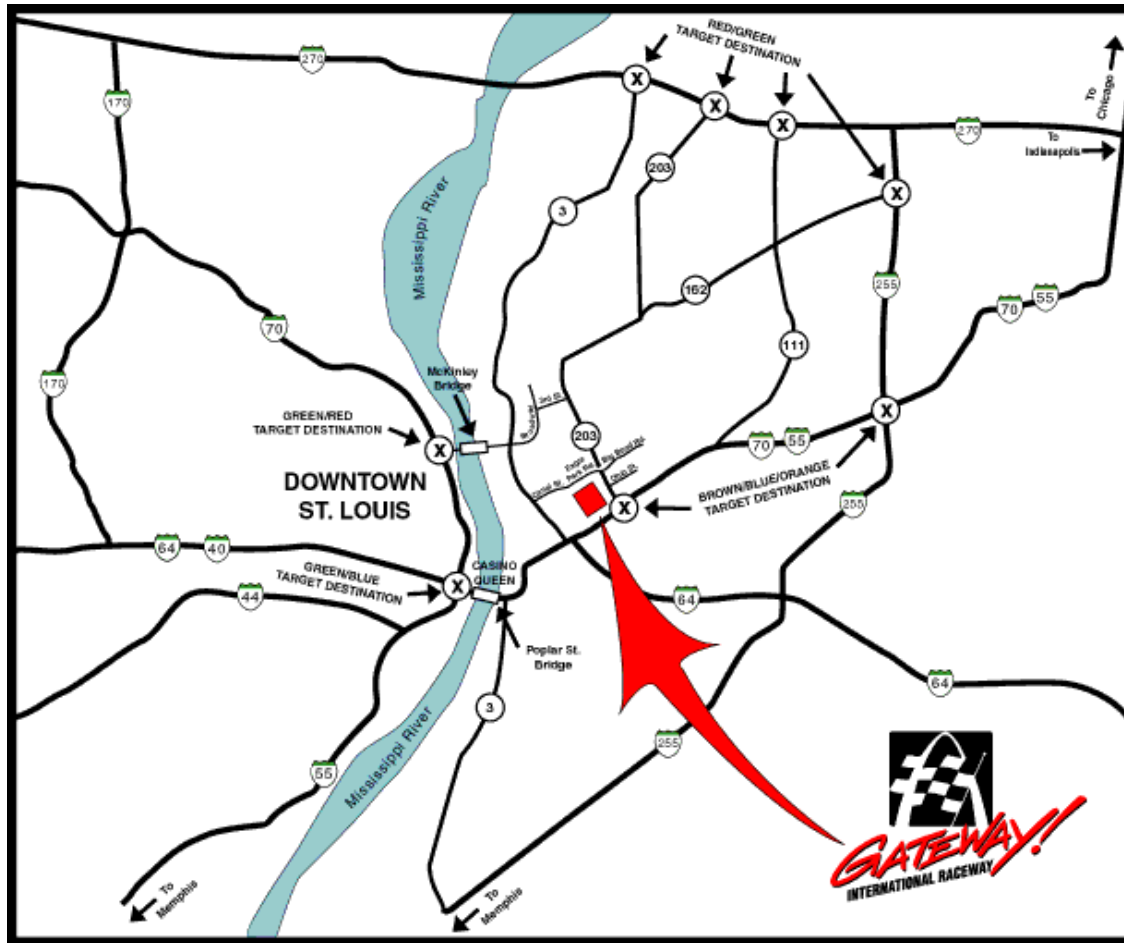
## EMERGENCY NOTIFICATION

Name and relationship of Person to be notified in Emergency

Emergency Phone Contact

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## Directions to the Track



## Lodging Options

- The area offers many lodging options. Many choose to stay in Collinsville, IL which is about 10 minutes from the track. A list of area hotels/phone numbers can be found [below](#). Gateway International can accommodate RV parking within the paddock. RV's, however, must be self-supporting.

Collinsville, Illinois is less than 10 minutes north of the track near the intersection of Interstate 55/70 and Illinois 157. Some options include:

Best Western Inn, 2003 Mall St, Collinsville, IL 62234, (618-345-5660)  
Comfort Inn, 8 Commerce Dr, Collinsville, IL 62234, (618-346-4900)  
Days Inn, 1803 Ramada Blvd, Collinsville, IL 62234, (618-345-8100)  
Drury Inns, 602 N Bluff Rd, Collinsville, IL 62234, (618-345-7700)  
Fairfield Inn, 4 Gateway Dr, Collinsville, IL 62234, (618-346-0607)  
Hampton Inn, 8 Commerce Dr, Collinsville, IL 62234, (618-346-4400)  
Howard Johnson, 301 N Bluff Rd, Collinsville, IL 62234, (618-345-1530)  
Motel 6, 295 N Bluff Rd # A, Collinsville, IL 62234, (618-345-2100)  
Pear Tree Inn, 552 Ramada Blvd, Collinsville, IL 62234, (618-345-9500)  
Ramada Inn, 12 Commerce Dr, Collinsville, IL 62234, (618-345-2000)  
Super 8 Motel, 2 Gateway Dr, Collinsville, IL 62234, (618-345-8008)  
Travelodge Hotel, 475 N Bluff Rd, Collinsville, IL 62234, (618-344-7171)

An online source of hotel prices and information is: [http://www.tripadvisor.com/Hotels-g35832-Collinsville\\_Illinois-Hotels.html](http://www.tripadvisor.com/Hotels-g35832-Collinsville_Illinois-Hotels.html)

# What Tires Should I Use At The Track?

by Mark Dalen

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So you think you are ready for R compound tires? Why? Is it because everyone else is doing it? Or do you really want to run faster laps at a DE? Or are you ready to learn more about driving? Well, think of your tire choice like this...

Driving a car on a track is a lot like walking across a ravine. The speeds and the nature of the car determine how deep that ravine is and your tires are what you walk across.

Street tires are like a 3 foot wide board with big bumps on the outer 6 inches. You have lots of room to wander around - it is not hard to stay within the boundaries and when you get close to the edge, there is lots of warning.

R compounds are like a 6" wide plank - raised up another 20 feet (since you can go faster). You can feel the edge, but there is only 1/2" of medium bumps out there to feel to let you know you are getting close. However, as you approach, you can feel the edge and move away if you are sensitive enough.

Move to slicks and you are walking a tight wire - raised another 50 feet. You are going even faster so the fall is much longer and hurts more when you hit. You are always on the edge and there is no real warning when you go over the edge - you just crash. BUT, the cool thing about slicks is that you always know where the edge is. It never really creeps up on you the way other tires do. Rather the edge is much sharper and if you develop the skills to drive there, you appreciate knowing just where the edge is at all times.

When you can drive the edge on street tires and can anticipate when you are going over and then catch it - you are ready for R compounds. When you can do the same on R compounds, you are ready to try slicks. I think this is really solid advice to safely move up the speed ladder.