



MCVO Track Day

Spring is here...and MCVO is planning a track day at Gingerman!

Motor City Viper Owners will be holding a driving instruction road track event at Gingerman Raceway on **June 15**. The track is located near South Haven in a beautiful tourist region in south west Michigan. The track is in exceptional condition and perfectly suited for Vipers. MCVO Headquarters will be the Ramada Inn and Lighthouse Conference Center. This hotel is conveniently situated between Gingerman and South Haven. Special arrangements are available for reduced rates at the hotel for event participants.

This should be a special event for MCVO and hopefully begin a tradition of performance and instructional driving events. We need your participation in order to make this a successful endeavor. The last time MCVO had a road track day was in 2005 when we joined with the Illinois club and had an incredible time. Let's do it again! We will have a catered lunch and plenty of bottled water on track day. What we do the evening prior or after the event is still in the planning stage. But suffice to say you can expect a great time with your MCVO family.

For a minimum cost you can have a lot of fun taking your sports car onto a really nice track where you can improve your driving skills and find out what a Viper is really all about.

Please return your registration form as soon as possible to reserve your place in this great track opportunity.



VIPER CLUB OF AMERICA



Performance Driving Overview

Few other cars are known to have such an enthusiastic following on the race track as the Viper. From the factory, it attains astonishing performance. On the track, it has near superhuman ability. Experiencing this first hand allows you to explore the full potential of your car, learn how to properly handle your vehicle, and have a LOT of fun safely!

These cars are obviously not toys. In fact we sometimes lose sight that we are driving among the highest performing machines in the world! And of all other types of cars considered, Vipers have a personality all their own. Derived from their heritage, but mainly from the monstrous torque created by that huge engine, Vipers have a driving etiquette that requires learning and respect! The club is creating the performance driving event as a venue to teach driving characteristics specific to the Viper, allow learning with our own cars, and to bring this to members at a cost which is a fraction of what the driving schools charge.

Quite often people will shy away from such activities because they assume it doesn't apply to them, they're not "racers", or they fear damaging their cars. We can't stress enough that the intent of the activity is first and foremost a driving school, and that the top priority is safety!

Whether you're a weekend warrior, daily driver, or street terror... you WILL DEFINITELY learn and appreciate what your car can do after even just one event. There is a reason why 95% of drivers who attend a performance driving event will return for others. We feel strongly about the value of this program and are committed to bringing this to our members as an affordable and readily available activity for everyone to try.

There are three different types of disciplines that encompass the realm of mainstream performance driving. They are Autocross, Drag, and Road Course. MCVO is working to create opportunities within the club for all three types of driving, starting at a novice level. Do not be intimidated. While there are those in the club who enjoy racing their cars, the great majority simply take their car out of the garage and come to our events to pass the time, learn, and have fun.

If you hesitate because you feel this is a competition, that isn't what our events are about. Trophies are awarded to those in the many classes we have, they are small tokens meant to inspire people and most everyone has a chance to earn one. If you're worrying about your car, the events are very safe. Detail is provided below on what to expect.



These cars are engineered to be "driven," there is a reason you paid what you did. The reality is, on the street these vehicles aren't even breathing very hard. So you aren't hurting anything internally by being slightly more aggressive at a performance driving activity (Unless you do it every weekend!). And if you worry about your car getting hurt cosmetically, reading the below will help you understand what the real ramifications are for your car and how the events are operated.



Road Course

Performance driving on a road course can be among the most exhilarating experiences you will have in your car. It allows you to combine spirited accelerating, braking, and cornering all in one event. It'll teach you how the car behaves under load and how to balance the car. It's, very generally, a much larger version of an autocross and at higher speeds. If autocross or drag is the heart of club member's enjoyment, then this is the soul. It all comes together here.

Road courses are usually 8-14 turns coupled with some strategic angles and straight-aways. Speeds will fluctuate from 30 mph to 120mph and higher depending on the course. Think of it as a big go-kart track. The club plans to use a few local tracks in Michigan. They are known to be among the safest and most fun in the nation. Though of course, helmets are required.



Road coarse driving is well within the grasp of anyone who owns a car and is highly recommended for all Viper owners. In general, cars are put into groups of 4-8 and allowed to run the track in 15-20 minute sessions at a time. Usually, each driver can get about 5 good sessions on a single day. Groups are determined by the anticipated skills of the drivers. We group drivers based on similar lap times, we also space them out as they enter the track. This is done to minimize passing and allow you to explore the track without someone constantly behind you or in front of you. When passing is needed, it's only allowed on certain straight-aways and always at the discretion of the person being passed. Again, the focus is on driving, not racing.

When on the track, you'll learn how to threshold brake (braking to the full potential of your car). You can choose to practice shifting, or you can usually remain in one gear at most tracks. You'll learn how to properly approach turns and how to accelerate properly out of them. You'll learn balance, smoothness, and how your Viper responds to your inputs.

Of all driving events, road racing does wear your car the most (mainly the tires and brakes). Those who aren't aggressive will not notice much wear. Those who are aggressive, tailgate behind others, etc... Will go through tires faster, require frequent fluid changes, and wear brakes quickly! It's up to how far you want to take it. There are safety crews available at all times. Bring the family because it's as fun to watch as it is to drive! Picture and video opportunities are plentiful.



You WILL be a better driver after only one event. And, multiple events change people, they soon realize that half of what the car is intended to do, can't be accomplished on the street... Yet 100% of what they learned on the track can be applied to daily driving. Most of all you'll never look at that off ramp the same way again...



EVENT SCHEDULE

Thursday Evening 6/14/07 (night prior to the track day):

We will organize a briefing and a cocktail around 6:00 PM on Thursday in the Hotel's lobby. From there those who wish to can join in at dinner at a nearby restaurant. This is not an organized activity, but affords a great opportunity to get to know fellow MCVO and VCA members.

Later, if history repeats itself, there will be some jovial activities at the hotel. This is when the bench racing activities really begin.

Friday 6/15/07 – Track Day:

Breakfast - The Lighthouse Inn provides a self-serve breakfast for early risers.

Arrival at Gingerman - It is suggested that participants arrive at Gingerman between 7:00 and 7:30. Gingerman Raceway will be open from 7:30AM to 6:00PM. The track is located a 10 minute easy ride from the hotel. Upon arrival you will be checked in and assigned a run group (based on driving level). We welcome all drivers from beginners to professionals. There is place for everyone.

Drivers Meeting - At 8:00 a drivers meeting will be held for all participants. At 9:00 we will hold a special drivers meeting for novice drivers. Novice drivers will have an opportunity with an experienced driver/instructor. This has proven to be very important in learning the track, the “racing line”, basic track skills and car operation.

Track Time - The track will be open for lapping from 9:00AM to 5:00PM, with a short break for lunch. We will have marshals around the track throughout the day. The day will be divided into 15 or 20 minute lapping periods, with approximately 2 hours of track time for each run group.

Lunch - A catered lunch will be provided mid-day.

We are anticipating 20-30 Vipers to participate in this event. So do not delay. Get your reservation in early.

Final schedule of the event will be published later in May 2007 with the assigned run groups.

LODGING

MCVO'S headquarter will be located at:

Ramada Inn and Lighthouse Conference Center
1555 Phoenix Rd
I-196 Exit #20
South Haven, MI, 49090 US
269-639-9900
<http://www.ramada.com/Ramada/control/Booki...73&brandInfo=RA>

The MCVO cost is \$89 per night, including breakfast. When booking please ask for the “MCVO” package rate.

EVENT REGISTRATION

The registration cost for this track event is only \$250 per car/driver. This is a very competitive price for a road track event. Hurry up to make your reservation!

It is not required to own a Viper to participate in this event. We expect approximately 2 hours track time for all registered drivers.

We will offer provide lunch at the track, along with bottled water throughout the day.

All levels of drivers are welcome: from beginners to professional racers. We will assign you a run group according to your driving skills/experience.

You need to wear a helmet at all time on the track. Don't forget to bring your helmet. We can't provide or rent any helmet. Minimum standard for helmet: SA / Snell 2000.

No spectators in the pits other than your invited guests. You will be responsible for them! Minors will have to be approved to be in the pits. We require two adults per child! Contact us for special parental waiver form.

You will have to certify that your car is in good condition for the track and you will have to sign a liability waiver form as you access the facility gate. We strongly encourage you visiting your local dealer to inspect your car and to prepare it for the track. We also suggest you changing your brake fluid prior to this event.

The event will take place even under rain. Please have the appropriate rain tires available for your car. Slick tires will not be accepted on a wet track. Michelin Pilot Sport tires are excellent for this event.

Drivers must attend the mandatory 8:00 driver's meeting and any other briefings about the rules on the track.

Seat belts must be worn at all times. Pit lane speed is limited to 10 mph. [strictly enforced]

You will be able to leave your trailer at the hotel overnight, if you want.

MCVO reserves the right to prevent anyone from accessing the track facility and lapping on the track. MCVO reserves the right to exclude any driver for any reason before and during the event.

If you wish to cancel your participation, we must receive your cancellation before June 1st, 2007. Cancellation must be approved by MCVO before it takes effect.

Should you have any question regarding technical rules or should you need clarification regarding your car please contact MCVO at viper@mcvo.net



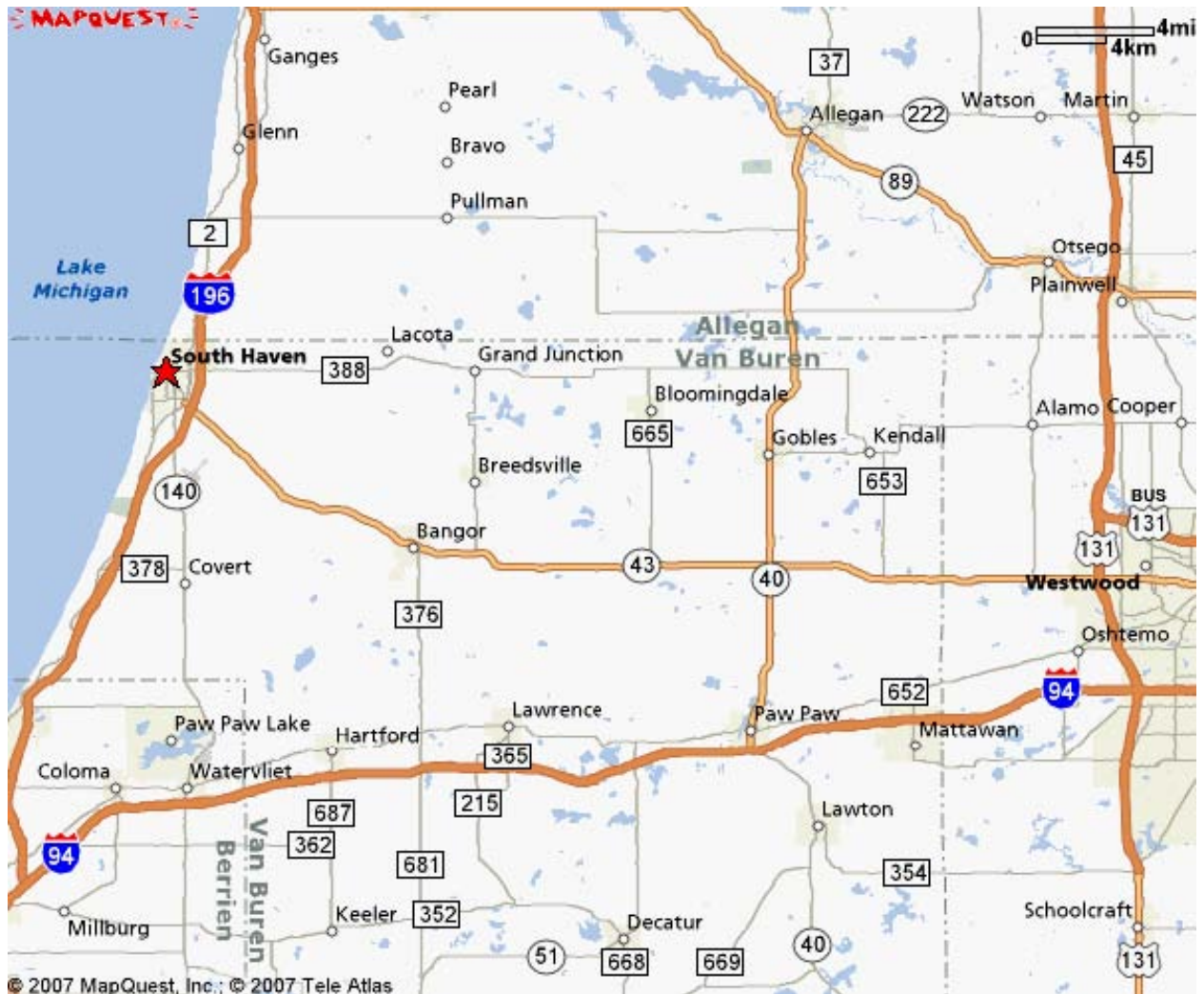
TRACK FACTS

Gingerman

Length: 1.88 miles Number of Turns: 11
Track Width: 36 feet Elevation Change:
40 feet Straights: 1427, 1377 ft
Surface: Polymer Modified Asphalt
Direction: Clockwise Facility is
approximately 5 miles from South
Haven, 180 miles west of Detroit



MAP OF THE REGION



REGISTRATION FORM

Driver's Last name: _____ Driver's first name: _____

Shirt's size (S/M/L/XL): _____ Year of birth: _____ Email: _____

Address: _____

Day Phone: _____ Evening Phone: _____ Cell Phone: _____

Person/organization that contacted you about this event: _____

Where will you stay during this event? _____

Estimated arrival Date & Time: _____

Car's year: _____ Car's color: _____

Horsepower at the engine: _____

Is this a registered car or race car without registration? _____

How many track days have you participated in the last 3 years? _____

How would you rate your track experience?

None: _____ Basic: _____ Good: _____ Advanced: _____ Expert: _____

Number of adult guests: _____ Number of minor guests: _____

Spouse/Guest name(s): _____

To register, you must be 18 years or older and hold a valid driving license with at least 2 years of driving experience. Except for instructors or drivers with a racing license, all cars must have two seats of the same type, a dashboard, and equivalent seatbelts/harnesses for both driver and passenger. Race cars are only accepted in the advanced and instructor groups. Open-wheel (e.g. Caterham) and three-wheel cars (e.g. T-Rex) are not allowed in any group. Convertibles are permitted only if they have sufficient rollover protection. Convertibles with OEM rollover protection (i.e. independent, fixed roll-hoops) are allowed (e.g. Honda S2000, Porsche Boxster, Viper SRT-10, etc. However, Miata's, convertible Porsche 911's or convertible BMW M3's are not allowed without proper aftermarket rollover protection) and the "broomstick rule" applies. For further clarification concerning convertibles, please contact the organizers. All participants must certify that proper technical inspection was done on their cars. The Viper Club reserves the right to refuse access to any car deemed unfit for track use. M and SA Snell2000 (and up) helmets are required. DOT helmets will not be accepted. Drivers of cars with stripped interiors or full roll-cages must use an SA helmet. . This event is not a racing school. Under no circumstances will timed laps be permitted. If you have doubts about the acceptability of your car, contact the organizers. Should you have any questions regarding technical rules or should you need clarification regarding your car please contact MCVO at viper@mcvo.net

DATE: _____ SIGNATURE: _____

Please send back the registration form along with your check of \$250.00 to:

Motor City Viper Owners; P.O. Box 311; Bloomfield Hills, MI 48303

Check should be made to: Motor City Viper Owners

Don't forget to make your hotel reservation! We will send you an email to confirm your reservation.



TECHNICAL CERTIFICATION FORM FOR CAR OWNERS

Car's owner: _____ Car's VIN: _____

Car's make: _____ Car's model: _____

Car's year: _____ Car's color: _____ Car's Horsepower at the engine: _____

Please inspect or have your vehicle inspected so it meets or exceed the following minimal requirements. Your certified automobile dealer can provide all the help required to prepare your car for the track. We are not able to do this technical inspection/preparation for your. You will have to certify that this inspection was done properly.

- ☐ Brake Rotors: *No cracks or chips*
- ☐ Brake Pads: *Proper thickness*
- ☐ Brake Fluid: *System bled and clean fluid*
- ☐ Shock absorbers: *Good condition*
- ☐ Stabilizer bars: *Proper mounting and attachment*
- ☐ Wheel bearings: *No play and noise*
- ☐ Tires: *No cracks and no more than 40% worn, H speed rating is minimal for this event*
- ☐ Seat Belts: *Fully functioning, using factory mounting points*
- ☐ Seat mounting: *Proper mounted and secured*
- ☐ Interior: *No loose items in car and in trunk*
- ☐ Body panels: *Properly attached*
- ☐ Underbody panels: *Properly attached*
- ☐ Rear spoiler or wing: *Properly attached*
- ☐ External lighting: *Operational*
- ☐ Battery: *Properly attached*
- ☐ Radiator: *No leaks and cracks in hoses*
- ☐ Fluids: *In good condition and at proper levels*

I certify that the above technical inspection was done on my car.

Date: _____ Signature: _____

(Don't return it. To be signed at track facility)

