



Road America Test & Tune Days (RATT)

Overview

The Road America Test & Tune (RATT) Days are designed for drivers looking for additional track time. Whether you have a high performance street car or a fully prepared competition vehicle this opportunity might be just what you're looking for. With limited availability run groups are kept small which translates to more on track time for participants. This is the perfect opportunity to learn the track or test your vehicle in a non competitive semi private environment. With advanced notice and an additional fee this low traffic track time can be partnered with instructor feedback.

Details

8 participants minimum (Road America reserves the right to cancel the event due to low enrollment and cancellations will typically be made at least 1 week prior to event)

20 participants maximum

Groups to be determined by entries (car types and experience levels)

Track time to be split equally among groups (Maximum of 5 cars on track at any one time)

Cancellations/Refunds

Full refund will be issued to participants if day is cancelled on Road America's behalf. Any participant who cancels their reservation at least 30 days prior will receive a full refund. Cancellations made at least 14 days prior to event date will receive a credit on account to be used towards another test and tune date within 1 year. Any cancellations made less than 14 days of event, which include no shows will result in forfeiture of all fees.

Entry Fees

\$1000 Open Testing Advanced Entry (If reservation is made at least 14 days prior to test) (per driver)

\$1200 Open Testing (If reservation is made less than 14 days prior to test) (per driver)

\$250 Instructor fee (Instructors are subject to availability and reserved on a first come first served)

Drivers may be allowed to share an entry with advanced approval from Road America

**No Passengers will be permitted in any vehicles while on track with the exception of Road America instructors.

Schedule (Tentative)

8:00	8:15	Drivers Meeting in paddock meeting
8:15	8:30	Van Arounds
8:30	9:00	Closed Wheel
9:00	9:30	Open Wheel
9:00	9:30	Track Talk in Medical Mtg Room (Novice)
9:30	10:00	Closed Wheel
10:00	10:30	Open Wheel
10:30	11:00	Closed Wheel
10:30	11:00	Exercise Course at Motorplex (Novice)
11:00	11:30	Open Wheel
11:30	12:00	Novices w/ Instructor
12:00	12:45	LUNCH
12:45	1:15	Closed Wheel
1:15	1:45	Open Wheel
1:45	2:15	Novices w/ Instructor
2:15	2:45	Closed Wheel
2:45	3:15	Open Wheel
3:15	3:45	Novices w/ Instructor
3:45	4:15	Closed Wheel
4:15	4:45	Open Wheel

RULES

Driver's Meeting

The mandatory drivers meeting will consist of a short meet and greet session for all competitors and instructors. The daily activities will be reviewed and all course rules will be outlined. Participants will then have an opportunity to participate in a ride around session with one of our instructors. At the tail end of the lunch break another ride will be available.

Competition Licenses

All Participants must hold a valid competition license or work with a Road America instructor. Listed below are examples of approved competition licenses. If you have a license and you don't see it listed please contact Road America. BMW CCA Club Racing (Full Competition), FIA (issued by any sanctioning body), ICSCC (Area Conference), IMSA, Midwestern Council of Sports Car Clubs MCSCC (Full), Porsche Club of America (Full Competition), SCCA(Pro, National, Regional), Waterford Hills Road Racing Club (Full), West Canada Motor-sport Assoc (Amateur)., Ontario Region CASC (Regional), Confederation of Autosport Car Clubs CACC(Competition), SVRA, Historic Sportscar Racing (HSR), Vintage Motorsports Council (VMC).

Minors

If you are a minor and are participating in the event you WILL need to have a parent's signature on our minor release form. Unless you take care of this in advance a parent must be present at the drivers meeting. Minor participants under the age of 16 may be allowed to participate with advanced approval from Road America which will include a special notarized minor release form.

Helmets

All participants will be required to wear approved helmets while participating. All helmets must be rated by the Snell Memorial Foundation. You can find the helmet rating by looking under the inside padding of your helmet. It is mandatory that all helmets are rated with a minimum of Snell SA2000. You will not be allowed on track with an outdated or incorrectly rated helmet.

Safety Gear

It is mandatory that all drivers participating in competition vehicles must wear a flame retardant suit (SF13.2/5), gloves, and shoes. Nomex underwear, headsock, and/or skirt, and socks are strongly recommended. A 5-point harness system with 2" belts is required. Arm restraints, head and neck restraint systems, knee pads/or padded steering gear are highly encouraged.

Participants driving street legal vehicles are required to wear a long sleeve shirt, pants and closed toed shoes. It is recommended that the shirt and pants contain cotton, which can offer limited protection in the event of a fire.

Roll Cages

Roll cages are required for competition cars. Cars must meet the minimum standards for series in which they compete in.

Convertibles

Unless the manufacturer's owner's manual says your convertible will support itself by the windshield frame in the event of a roll over your convertible needs a roll bar. Mandatory head clearance of 3" is required.

Passing

Passing will be addressed in the mandatory drivers meeting.

Inspection

Each vehicle participating is required to have a self inspection form on file at Road America. This form needs to be completed by the driver/owner or team representative. Road America reserves the right to re-inspect any vehicle. Only vehicles successfully passing inspection will be allowed on track.

Passengers

No passengers will be permitted in any vehicles while on track with the exception of Road America instructors

RECOMMENDATIONS

Wheels and Tires

There are four small patches of rubber that keep you in contact with the track surface. Your tires should be in good condition with no cords or belts showing. The treads, assuming you use street tires, should not be worn to the wear indicators. Track tires or slicks should also be in good condition. It's suggested you consider replacing any tires that have been previously patched or plugged. Wheel covers, beauty rings and center caps should be removed. Most cars will need higher tire pressures for on track activities. Check your owner's manual for any references to pressures and speak with other owners of similar cars with track experience.

Brakes and Fluid

Your brake system should be in excellent working order with no leaks or visual defects. Brake lines are often made of rubber and rubber degrades over time. Make sure your lines have no cracks. A good set of DOT approved braided steel brake lines are suggested. Fluid should be new throughout the brake system. Track specified brake pads are not necessary but recommended. If your vehicle is equipped with brake lights they need to correctly function.

Suspension and Steering

The steering should turn easily with no evidence of binding from lock to lock. There should be no excessive play in the shock or strut mounts, trailing arms, roll bars or other suspension pieces. Grab each wheel with the car elevated to make sure the wheels don't move from side to side. If you have loose suspension pick up points, worn suspension bushings or bad bearings these issues need to be corrected prior to your test & tune day.

Engine

The engine area should be free of leaks. Make sure your battery is properly secured with a strap or harness and make sure the battery posts are covered.

Windows

If you are participating using a street legal vehicle it is recommended that you leave your front side windows down while on track. In the event of an emergency this will aid the safety crew in communication and extraction. Be sure to clean your windows to prevent sun glare and to increase visibility.

Loose Items

Make sure all loose objects like floor mats, jacks, garage door openers, CDs, cassette tapes, etc. are removed from your car. A gym bag makes a great addition to hold all these items during your sessions.

After your session

After you come off the track from a session, let your car idle for a few minutes, possibly with the hood up, allowing the car to cool. Do not use your parking brake as the heat from the pads/rotors may warp your brake rotors.

Guests

Guests are welcome to enjoy the sights and sounds of Road America. All guests must sign in upon entering the facility and will be required to stay in designated spectator viewing areas.

Self Inspection Form

Participant Name: _____ License Type/Number _____

Car Make _____ Model _____ Year _____ Color _____ Number _____

Each vehicle participating is required to have a self inspection form on file at Road America. This form needs to be completed by the driver/owner or team representative. Road America reserves the right to re-inspect any vehicle. Only vehicles successfully passing inspection will be allowed on track.

Please complete, sign and return this form in advance .

<table border="0" style="width: 100%;"> <tr> <td style="width: 30%;">Road Equipment</td> <td style="width: 15%; text-align: center;">Pass</td> <td style="width: 15%; text-align: center;">Fail</td> <td style="width: 15%; text-align: center;">NA</td> </tr> <tr> <td>Head/Taillights</td> <td>_____</td> <td>_____</td> <td>_____</td> </tr> <tr> <td>Turn signals</td> <td>_____</td> <td>_____</td> <td>_____</td> </tr> <tr> <td>Brake lights</td> <td>_____</td> <td>_____</td> <td>_____</td> </tr> <tr> <td>Windshield wipers</td> <td>_____</td> <td>_____</td> <td>_____</td> </tr> <tr> <td>Horn</td> <td>_____</td> <td>_____</td> <td>_____</td> </tr> <tr> <td>Suspension</td> <td style="text-align: center;">Pass</td> <td style="text-align: center;">Fail</td> <td></td> </tr> <tr> <td>Steering/Free play</td> <td>_____</td> <td>_____</td> <td></td> </tr> <tr> <td>Wheel bearing play</td> <td>_____</td> <td>_____</td> <td></td> </tr> <tr> <td>Mounting points</td> <td>_____</td> <td>_____</td> <td></td> </tr> <tr> <td>Tie rod ends</td> <td>_____</td> <td>_____</td> <td></td> </tr> <tr> <td>Shocks, no leaks</td> <td>_____</td> <td>_____</td> <td></td> </tr> <tr> <td>Battery</td> <td style="text-align: center;">Pass</td> <td style="text-align: center;">Fail</td> <td></td> </tr> <tr> <td>Securely mounted</td> <td>_____</td> <td>_____</td> <td></td> </tr> <tr> <td>Positive post covered</td> <td>_____</td> <td>_____</td> <td></td> </tr> <tr> <td>Brakes</td> <td style="text-align: center;">Pass</td> <td style="text-align: center;">Fail</td> <td></td> </tr> <tr> <td>Fluid level</td> <td>_____</td> <td>_____</td> <td></td> </tr> <tr> <td>Fluid cleanliness</td> <td>_____</td> <td>_____</td> <td></td> </tr> <tr> <td>Brake pedal firmness</td> <td>_____</td> <td>_____</td> <td></td> </tr> <tr> <td>3/16" min. pad thickness</td> <td>_____</td> <td>_____</td> <td></td> </tr> <tr> <td>Brake lines</td> <td>_____</td> <td>_____</td> <td></td> </tr> <tr> <td>Miscellaneous</td> <td style="text-align: center;">Pass</td> <td style="text-align: center;">Fail</td> <td></td> </tr> <tr> <td>Loose items</td> <td>_____</td> <td>_____</td> <td></td> </tr> <tr> <td>Secure seat mounting</td> <td>_____</td> <td>_____</td> <td></td> </tr> </table>	Road Equipment	Pass	Fail	NA	Head/Taillights	_____	_____	_____	Turn signals	_____	_____	_____	Brake lights	_____	_____	_____	Windshield wipers	_____	_____	_____	Horn	_____	_____	_____	Suspension	Pass	Fail		Steering/Free play	_____	_____		Wheel bearing play	_____	_____		Mounting points	_____	_____		Tie rod ends	_____	_____		Shocks, no leaks	_____	_____		Battery	Pass	Fail		Securely mounted	_____	_____		Positive post covered	_____	_____		Brakes	Pass	Fail		Fluid level	_____	_____		Fluid cleanliness	_____	_____		Brake pedal firmness	_____	_____		3/16" min. pad thickness	_____	_____		Brake lines	_____	_____		Miscellaneous	Pass	Fail		Loose items	_____	_____		Secure seat mounting	_____	_____		<table border="0" style="width: 100%;"> <tr> <td style="width: 30%;">Engine</td> <td style="width: 15%; 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This technical self inspection performed on my car and helmet is solely for the purpose of meeting the minimum requirements of car preparation for this event. No representation is made by Road America Inc., its inspectors, instructors, or employees about the roadworthiness or fitness for street driving or driving on the track in this event. No warranties are expressed or implied in passing or failing this technical inspection, and nothing herein creates any repair or service obligations. I release the inspectors, instructors, employees, and Road America, Inc. from any and all liability arising from their inspection or driving whether or not it is due to their negligence. I acknowledge at all times I am solely responsible for the safety and roadworthiness of my automobile and am not relying on the inspection made in deciding whether or not to drive my automobile. I certify that I am over the age of 18, that I am duly licensed to drive without restriction upon my license, that I have proper permission and authority to use the above listed vehicle in the event, and that my liability insurance is in full force and effect.

Inspected by: _____ Date: ___/___/___

Owner: _____ Date: ___/___/___