

# MFD Classic Motors

## Grattan 2021 Event Info Packet

MFD Classic Motors welcomes you to our 2021 Drivers' School at Grattan Raceway – our 29th running of this annual event! In the following pages you should find the information needed to prepare for participation in the event. If you have any questions that are not answered in this package, feel free to contact Event Master Mike Fisher (mike@mfdclassicmotors.com) or 231.947.4580 (phone)

In this packet you will find:

- Tentative Schedule for Advance Drivers' Day and Drivers' School (final schedule provided at registration)
- Tips on vehicle preparation
- Tech Inspection Form
- Suggestions on what to take to the track
- Track map
- Maps to location of event registration and tech inspection, event hotel, and track
- Information on event hotel – AmericInn Greenville, Michigan
- We have a room block until March 31st 2021. Mention MFD Classic Motors when reserving. Limited availability/Book early!

### Advanced Drivers' Day Schedule

Friday, April 23rd 2021

7:30 AM	Track opens, Registration, Tech, Car Prep
8:30 AM	<b>MANDATORY</b> Drivers' Meeting (at Track) Review COVID-19 requirements and protocols
9:00- 9:25	Warm ups Group 1
9:30-9:55 AM	Warm ups Group 2
10– 10:30 AM	Lapping Group 1
10:30 – 11 AM	Lapping Group 2
11 – 11:30 AM	Lapping Group 1
11:30-12 noon	Lapping Group 2
12 noon – 1 PM	Lunch Break Brief review of morning sessions
1:00 – 1:30 PM	Lapping Group 1
1:30 – 2:00 PM	Lapping Group 2
2:00 – 2:30 PM	Lapping Group 1
2:30 – 3:00 PM	Lapping Group 2
3:00 – 3:30 PM	Lapping Group 1
3:30 – 4:00 PM	Lapping Group 2
4:00 – 4:30 PM	Lapping Group 1
4:30 – 5:00 PM	Lapping Group 2
5:00 PM	Track closes, clean up, Registration and Tech at AmericInn Greenville

# General Drivers' School Schedule

Friday Evening, April 23rd 2021	
5:00 – 8:00 PM	Registration and Tech Inspection at AmericInn Greenville
Saturday, April 24th 2021	
7:00 AM	Depart AmericInn and caravan to the track
7:30 – 7:50 AM	Car Preparation at Track / Registration & Tech
7:50 – 8:15 AM	<b>MANDATORY</b> Drivers' Meeting (at Track) Review COVID-19 rules
8:15 – 9:05 AM	Classroom, Novice Students
8:15 – 9:50 AM	Instructors: Prepare, set up and help with on track Exercises
9:05 – 9:50 AM	Novice/Intermediate Exercises on the track: Threshold Braking and Slalom
10:00 – 12:00 noon	Run Groups on track / Novice Students in classroom
Noon- 12:40 PM	Lunch Break
12:40 – 5:20 PM	Lapping Sessions- see your schedule
6:30 PM	TBD
Sunday, April 25th 2021	
8:00 – 8:30 AM	Car Preparation at Track
8:30 – 9:00 AM	Drivers' Meeting (all participants) Review COVID-19 rules
9:00 – 4:30 PM	Lapping Sessions- see your schedule

# Club Vehicle Considerations

Technical inspection of your car by MFD Classic Motors volunteers is not a guarantee of your car's track worthiness. You are responsible for your car. The purpose of the MFD technical inspection is to search for obvious vehicle shortcomings that would inevitably cause a delay in the event's schedule.

MFD strongly encourages all participants to have their vehicle serviced by a professional automobile service technician prior to attending the driving school.

Listed below are examples of items we look for when technically inspecting your car. We strongly encourage all participants to review this list as part of the pre-event servicing referenced above.

- BATTERY: securely mounted
- ALTERNATOR & FAN BELTS: no cracks in belts, belts tight
- FUEL LINES: no leaks, no crimped or pinched lines
- THROTTLE LINKAGE: travels and returns freely
- COOLING SYSTEM: clean antifreeze, no leaks
- BRAKE FLUID: clean, no air bubbles, reservoir full, DOT4
- BRAKE PEDAL: firm, full pedal
- BRAKE LIGHTS: operational
- BRAKE PADS: more than 3/16" thickness
- BRAKE CALIPERS: clean and dry
- BRAKE LINES: no cracks or leaks
- WHEEL BEARINGS: no play, tightened properly
- WHEELS: no cracks, lug nuts/bolts properly torqued
- TIRES: H rated or higher, street tires at least 3/32" tread, track tires must have no cords showing.
- TIE RODS AND ENDS: not bent or worn, no play in tie rod ends
- TURN SIGNALS: operational
- SUSPENSION: no excess play, no rust at stress points
- SHOCKS: no leaks, firm
- EXHAUST: intact, no breaks or leakage, must meet track's noise restriction
- ENGINE/TRANSMISSION: no leaks
- GLASS: no significant cracks
- MIRRORS: (interior and exterior) operational
- SEAT BELTS: operational
- ROLL BAR/HOOPS/CAGE: required for all convertibles, (see requirements for convertibles)
- FIRE EXTINGUISHER: if present, must be securely mounted

# Technical Inspection Checklist

## MFD Classic Motors Driving Experience

Note to Inspectors: The purpose of this inspection is to identify obvious defects in the participant's automobile that could result in delays of the event. Each event participant is responsible to ensure that his or her automobile is in a safe and operable condition. Please direct any questions/issues/concerns to the event coordinator.

Participant's Name: \_\_\_\_\_

Car Make: \_\_\_\_\_ Model: \_\_\_\_\_ Year: \_\_\_\_\_

Color: \_\_\_\_\_ License Plate Number: \_\_\_\_\_

### LIGHTS:

- Headlights
- Brake Lights
- Turn Signals

### ENGINE BAY:

- No loose parts or disconnected hoses
- Throttle return spring intact and functional
- Brake fluid and coolant above "minimum" lines
- Oil, coolant, brake fluid and hydraulic fluid caps in place and tight
- No gross fluid leaks (look for puddles beneath car)
- Battery firmly secured

### SUSPENSION:

- No play in linkage, bushings or tie rod ends

### WHEELS/TIRES:

- No gross wheel defects
- Visible tread on tires with no abnormal wear patterns
- No exposed tire cords or severe sidewall cuts
- Wheel fasteners torqued by student during inspection

### BRAKES:

- Firm Brake Pedal
- Brake pads show at least 3/16" thickness

### INTERIOR:

- No loose objects, all non-fastened materials removed
- Seat belts/harnesses intact and operable

HELMET RATING: \_\_\_\_\_ INSPECTOR'S INITIALS: \_\_\_\_\_

Each participant recognizes that this inspection does not certify or warrant the above vehicle is free from defect. This inspection is performed only as a courtesy and is intended to identify only the most visible potential faults and to prevent delay of the event due to those faults. Each participant understands and acknowledges that the condition and operating worthiness of their vehicle is their individual responsibility.

PARTICIPANT'S SIGNATURE: \_\_\_\_\_ DATE: \_\_\_\_\_

# What to Take to the Track

When packing for the track, you want to take only those things that you need, but you also want to take everything that you might need! A listing of common items follows:

- Directions to the track and to your hotel
- Your Snell-approved helmet (if you are not renting one from MFD)
- Your Driver's License
- Tire pressure gauge
- Torque wrench (if you don't have one, someone at the track will likely let you borrow theirs)
- A quart or two of oil, extra brake fluid, coolant, Pentosin/power steering fluid (your car may not need these items but it doesn't hurt to have them on hand, just in case)
- Long cotton-fabric pants (no shorts allowed while on the track)
- Long sleeve cotton-fabric shirts (long sleeve preferred on the track)
- Comfortable shoes (no sandals or open shoes allowed on the track)
- Appropriate clothing in case of wet/cold weather (it could happen — remember this is Michigan — and we drive regardless of weather conditions)
- Fluids for you (water or sports drinks are preferred, alcoholic drinks are prohibited with zero tolerance while the track is hot)
- Snacks or other foods – many tracks have a food concession, but they may not have your favorite snack food or may not be open when you want it
- Sunscreen and sunglasses
- Lawn chairs
- Umbrella
- Tarp or something to store your belongings that have been removed from your car.

## Note 1:

You want your car empty of all loose items when at/on the track. Leave items you won't need for your trip at home and you'll have less to remove from your car at the track.

## Note 2:

Spouses/significant others/family/friends are welcome at our MFD events. However, be certain that small children have someone to watch them at all times. In the paddock cars — not people — have the right of way, particularly hot cars coming off the track.

## Note 3:

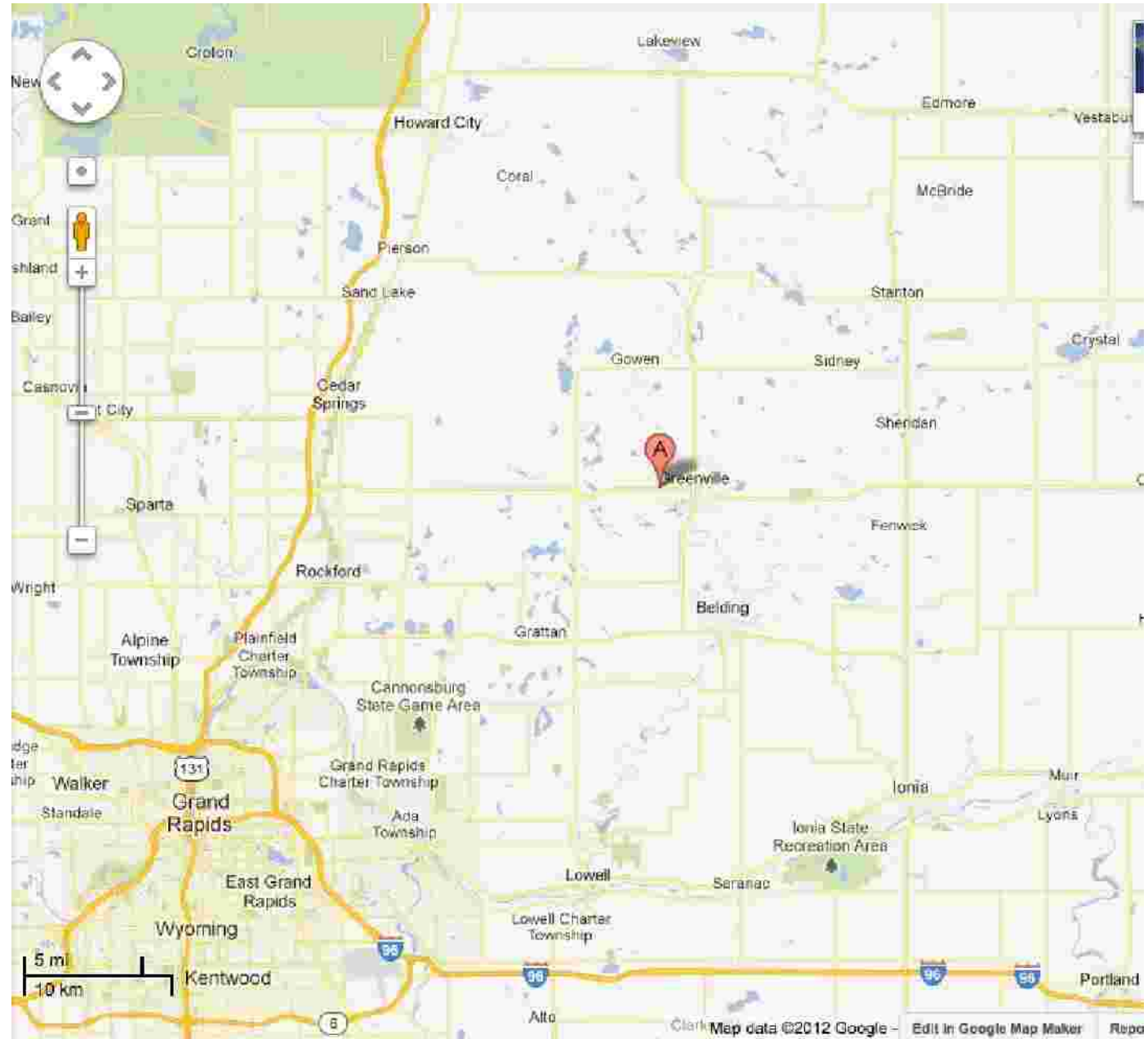
Please leave all pets at home. Tracks often have strict rules regarding the management of pets.

# Grattan Track and Facilities



## Greenville / Hotel / Registration Overview

The event hotel is the AmericInn Greenville, MI (616.754.4500) located at 2525 W. Washington St. Tech Inspection and registration will be held at the hotel in the parking lot Friday from 5 pm – 8 pm. MFD has rooms blocked for you until March 31, 2021 at a rate of \$114.90 per night. Please reserve early due to limited availability.



# Event Requirements for Convertibles

Convertibles must meet the following minimum requirements in order to participate in our MFD Driving Experience track driving school:

1. A four-point roll cage consisting of a main hoop behind the front seats with two rear braces or factory designed and permanently installed roll hoops behind the driver and passenger seats.
2. When you are seated in your car, the top of your helmet must be at least 2" below a line from the top of the roll bar to the top of the windshield. (aka "the broomstick rule") This must be checked and verified at tech inspection. It is advised that all convertible drivers check this before signing up for this event.
3. Your factory top must be installed or the convertible top up when on the track.
4. Arm restraints and a 5 pt harness are recommended but not required at this time.

Removable hard tops are not considered structural roofs. The only exception is if they meet the minimum "race track" requirements.

Vehicles with factory deployable roll over protection will not be allowed.

Please contact the event master if you have additional questions about using your car at a specific event.

Some cars models that will be considered at this time are BMW Z4, Porsche Boxster, Mazda Miata and some Audi TT models with fixed factory roll hoops.