

**2024 Technical Inspection Requirements** 

# **Driver Requirements**

- 1. Drivers must have the appropriate wristband to drive on the course.
- 2. DOT approved helmet must be on and fastened.
- 3. Drivers are required to wear long pants, closed toe shoes and sleeved shirts.
- 4. Pit area must be kept clean of trash at the end of the event. Used tires must be taken with you at the end of the event.
- 5. Drivers must be 17 or older, and possess a valid driver's license, or email NDDrift.info@gmail.com for guardian waiver form.
- 6. Driver meetings are mandatory. If you do not attend the driver meeting without making prior arrangements, you will not be allowed on track.
- 7. Drivers must be respectful to staff and volunteers. If you choose to not follow this rule, you may be asked to leave.
- 8. All body parts (hands, arms, legs, etc.) must remain in the vehicle at all times.

# **Vehicle Requirements**

## General Safety

- 1. General vehicle inspection may include brakes, suspension, engine, drivetrain and chassis for proper operation and condition.
- 2. Anything loose in the car must be removed, including floor mats, cans, etc. Please dispose of all trash in the track provided garbage cans.
- 3. Fire extinguishers are required in all cars. Extinguishers must be securely mounted with a quick release mount within reach of the driver while secured in the car. Minimum 2lb required. Extinguishers must be charged and function properly. NO EXCEPTIONS.
- 4. Pit speed limit is 10 mph.
- 5. Seats must be securely mounted. OEM seats may use OEM seat belts. Aftermarket seats must use a harness bar and a minimum 4-point harness.

## Engine/Drivetrain

- 1. No fluids can be leaking from the car. Any leaks will need to be fixed and reinspected.
- 2. New for 2024: All vehicles must use water in their cooling system, no coolant. Additives like Water Wetter are acceptable. Any vehicles that spill coolant on the track will be subject to a \$200 cleaning fee that must be paid before going back on track.
- 3. Coolant overflow is required on all cars.
- 4. Gas cap must be present and completely sealed.
- 5. All fluid hoses must have correct material and construction. Rubber hose should show no sign of wear or weak spots.
- 6. Exhaust should be present and exit outside of the body of the car.
- 7. Fluid reservoirs (clutch, brake, coolant etc.) must have properly sealed caps/covers. No cracks or poorly fitting caps that can cause fluid leaks
- 8. \*Recommendation Only\* Engine diapers are recommended as a way to aid in preventing fluid leaking on the track surface

#### **Lighting and Electrical**

- Battery must be securely tied down with a proper hold down and hardware. No bungee cord, zip ties, etc. If the battery is located in the driver's compartment or trunk, the battery must be sealed in a proper battery box. Positive terminals MUST be covered regardless of location.
- 2. Brake lights must be operational. At least 2 brake lights must work when using the brake pedal.
- 3. Night/rain events will require working parking and headlights.
- 4. OE key must kill power to the car immediately. If OE key assembly is not used, a kill switch must be used to kill power to the car. It needs to be easily accessible from outside of the car and the location needs to be clearly marked.
- 5. All wiring should be protected, insulated and properly mounted.

#### Suspension

- 1. Ball joints and suspension bushings must be in good condition and have no excessive play or clunking.
- 2. Wheel bearings must have zero play.
- 3. Steering must be smooth in operation and exhibit no binding.
- 4. All lug nuts must be present and properly torqued with proper thread engagement. If using bolt on spacers, all lugs nuts attaching the spacer to the hub must be present.

#### **Body and Glass**

- 1. Hood and trunk must be securely latched either using a properly functioning OEM latch or aftermarket pins or latches.
- 2. Front windshield must not have any cracks or chips.

### Roll Cage

- 1. A roll cage with door bars, proper seats and harness belts are recommended for running tandem, but not required. Cageless tandems will be allowed for 2023.
- 2. Convertibles **MUST** have a roll bar to drift on the course.
  - a. The roll bar must consist of a main hoop and two rear down bars. Roll bar may be weld in or bolt in but should be mounted to secure points on the chassis. Roll bars should be made with a minimum tubing size of 1.5" x .095". The top of the roll bar MUST be above the drivers/passengers helmets while seated in the vehicle.

# **Tandem Requirements**

- 1. Driver must have approval from a staff member.
- 2. Driver must have approval from fellow tandem partner(s).

**Disclaimer:** If competing in the Fargo Drifting Series, you must be approved by staff to compete in competition. If a driver is not comfortable running tandem with another driver, that driver will forfeit their battle. (Example: If Steve does not feel comfortable running tandem with Tom, even though Tom has been approved by staff, Steve would forfeit the battle)