



2007 Redline Time Attack Rules

Dated:

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Version 2.1

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## **Rules Applicable to All Classes**

Each vehicle entered into the Redline Time Attack, MUST be track ready and free from any mechanical defect. All cars must be able to pass the technical inspection at the track to be permitted on track.

- Use of nitrous oxide strictly prohibited
- Propane injection systems prohibited
- Tube Frame Chassis prohibited. Unibody must remain intact and un-altered.
- Alcohol and Water Injection is PERMITTED
- Aerodynamic parts are PERMITTED, i.e. Wings, Splitters, Canards, Under Trays, Diffusers, etc
- Single Engine Per-Vehicle
- Engine Modifications are allowed (forced induction, engine swaps, bolt on upgrades, etc) in any class
- Suspension modifications are allowed in any class
- Brake Modifications are allowed in any class
- Internal Combustion Engines Only
- Entire original factory Floor pan must be in place
- Fuel Cells permitted (modification of factory floor pan is allowed for installation of Fuel Cell)
- Replacement of drivers and passengers seat are permitted
- Vehicle's outline must be largely true to the original
- Vehicles must be built from a model originally produced for legal street use in North America, Europe or Japan
- All vehicles must use tires that are legal for use on public roadways in the United States, Japan or the European Union. (DOT Approved)
- All cars are to use an AMB timing transponder.

- All cars must run decals required by Redline Time Attack organizers. This may include doorplate on both sides of vehicle, windshield banner, front or rear quarter panel or any other locations as specified.

- All vehicles entered into competition must report to tech inspection at the track on the day of the Redline Time Attack event

- Convertibles allowed on track with roll bars. Some cars with factory roll protection are allowed in Street and Modified Class if they are equipped with a factory OEM roll protection system. Check with your car manufacturer to determine the effectiveness of roll protection.

Redline Track Events (RTE) personnel will perform a mandatory tech inspection of each vehicle entered into the Redline: Time Attack! Event.

## **STREET CLASS**

The Street Class is designed for stock to modified "daily driven" vehicles. Street Class is home for the grassroots enthusiast or tuner shop looking to prove they have the fastest vehicle on street tires.

Rules for Street Class Cars:

- Professional drivers are not eligible to drive in Street Class
- Vehicle must be registered for use on public roadways. Vehicles entered into Street Class MUST show proof of current registration to Redline Time Attack event registration personnel.
- Replacement or removal of OEM glass prohibited.
- All Street Class vehicles must use DOT street tires with a UTQG tread wear rating of 140 or higher, Tires with UTQG tread wear rating under 140 are not permitted in Street Class
- "Full carbon fiber bodied" vehicles prohibited from Street Class
- Carbon Fiber and other light weight material may be implemented in place of OEM Hoods and Trunks/Hatches.
- OEM Doors, quarter panels and roofs must be kept in place.
- Front under tray cannot go rearward past the center-line of the front axle
- Rear under tray cannot go forward past the center-line of the rear axle
- Sequential Gear Boxes Not Permitted in Street Class.
- No Fender Flares
- No Wide-Body Kits
- No Suspension that utilizes remote reservoirs unless the reservoir is integrated to primary dampener body
- No 3-Way Adjustable Dampeners (3-Way meaning adjustability of BOTH Low and High speed settings for BOTH Compression and Rebound. Adjustment of Height is not considered one of the 3-Ways of adjustability.
- Two-Way Adjustable dampeners are ALLOWED
- Convertibles with hard tops can utilize Carbon Fiber/Aluminum/Fiberglass hard tops
- Replacement of drivers and passenger seat with aftermarket seats is permitted.

- Passenger seat cannot be entirely removed.
- Interior components behind driver seat may be entirely removed
- Vehicle's carpet may be entirely removed.
- Vehicle headliner may be removed.
- OEM Dash, OEM Center console and OEM front door panels must remain. All components associated with and connected to the Dash, Center Console and Door Panels must also remain. These include items such as, but not limited to: Center arm rest, glove box, venting, ducts, OEM gauge cluster, left/center/right kick panels, etc.
- Roll cages are permitted in Street class \*if roll cage necessitates door bars that require removal or cutting of OEM door panel, then OEM door panel may be removed or altered only for installation of roll cage. A safety inspection of the roll cage will be performed. If the roll cage is deemed to be unsafe by the Chief of Inspections, the vehicle will not be permitted to participate in the event. Front door factory glass may also be removed if a roll cage is installed with door-bars that necessitate the removal of the glass in order to make way for the door bars.
- Factory restraints are permitted for any vehicle in street class. If four/five/six point harness is utilized, car must have harness bar installed.
- Snell 2000 or higher rated helmet required.
- Convertibles allowed on track with roll bars. Some cars with factory roll protection are allowed if they are equipped with a factory OEM roll protection system. Check with your car manufacture to determine the effectiveness of roll protection.
- See "Vehicle Classification List" For List of Vehicles Relegated to Modified Class or Unlimited Class. i.e. some vehicles will NOT be permitted in the Street Class due to specific horse power or other specifications. For example, a Ferrari Enzo or Porsche Carrera GT will be relegated to the Unlimited class due to there "super car" specification.

## **MODIFIED CLASS**

The Modified Class is designed for vehicles that are more heavily modified and/or and have a greater specific power output.

Rules for Modified Class Cars:

- Modified Class cars do not need to be currently registered for street use.
- Professional Drivers are permitted in Modified Class.
- Replacement or removal of OEM glass prohibited.
- All Modified Class vehicles are required to use DOT approved tires with UTQG tread wear ratings of 50 and above. Tires with less than a UTQG rating of 50 are not permitted in Modified Class.
- “Full carbon fiber bodied” vehicles prohibited from Modified Class. These vehicles must compete in Unlimited Class
- Carbon Fiber and other light weight material (non-OEM) Hoods, Trunks/Hatches/Fenders/Doors permitted.
- Sequential Gear Boxes Not Permitted in Modified Class.
- Full under trays are allowed
- Wide Body Kits Allowed
- Fender Flares Allowed
- Convertibles with hard tops can utilize Carbon Fiber/Aluminum/Fiberglass hard tops.
- All Modified Class vehicles are not permitted to have fully "gutted" interiors.
- Vehicle carpet may be entirely removed
- Vehicle headliner may be entirely removed

-OEM Dash, OEM Front door panels and OEM Center console must be installed. All components associated with and connected to the Dash, Center Console and Door Panels must also remain. These include items such as, but not limited to: Center arm rest, glove box, venting, ducts, OEM gauge cluster, left/center/right kick panels, etc.

- OEM front door panels may ONLY be removed to allow for side impact roll bars that protrude into the space normally occupied by the OEM door panels. OEM Front door glass may be removed to make way for door bars as part of a roll cage.

-Interior components behind driver seat may be removed.

-Replacement of drivers and passenger seat with aftermarket seats is permitted.

-Passenger seat may be removed entirely.

- Factory restraints are permitted for vehicles in Modified Class. If aftermarket harnesses are utilized, the vehicle must have a harness bar installed.

- Full roll cages are permitted in Modified class. A safety inspection of the roll cage will be performed. If the roll cage is deemed to be unsafe by the Chief of Inspections, the vehicle will not be permitted to participate in the event.

- Snell 2000 or higher rated helmet required.

- Convertibles allowed on track with roll bars. Some cars with factory roll protection are allowed if they are equipped with a factory OEM roll protection system. Check with your car manufacture to determine the effectiveness of roll protection.

- "Honda Challenge" H4 cars are eligible for the Redline Time Attack Modified Class, so long as the vehicle meets H4 Class rules.

-See "Vehicle Classification List" For List of Vehicles Relegated to Unlimited Class. i.e. some vehicles will NOT be permitted in the Street or Modified Class due to specific horse power or other specifications. For example, a Ferrari Enzo or Porsche Carrera GT will be relegated to the Unlimited class due to there "super car" specification.

## **UNLIMITED CLASS**

The Unlimited Class is designed for full blown race/Time Attack vehicles and "super car" exotics.

Rules specific for Unlimited Class Cars:

-Lexan/Plexiglass windows permitted. Vehicle cannot be "windowless".

-Sequential Gear Boxes Permitted in Unlimited Class.

- Custom suspension systems may be installed. Sheet metal, including portions of the Unibody, may be cut and/or removed to make way for such custom suspension systems.

- Full Carbon fiber or other light weight materials permitted with no limitations.

- Use of DOT legal tires is required. Tire manufacturer UTQG tread wear rating of less than 50 permitted for Unlimited Class. Non-DOT approved Race Slicks are not permitted.

-See "Vehicle Classification List" For List of Vehicles Relegated to Unlimited Class. i.e. some vehicles will NOT be permitted in the Street or Modified Class due to specific horse power or other specifications. For example, a Ferrari Enzo or Porsche Carrera GT will be relegated to the Unlimited class due to there "super car" specification.

•Some cars will only be able to compete in the Unlimited class. Depending on vehicle dynamics, some cars will be relegated to the Unlimited class, click "Vehicle Classes" for the list of vehicles relegated to the Unlimited class.