

**Supplemental rule for Grand
Touring Roadster (GTR)
to be used in conjunction with
the INEX 2017 Rulebook**

Pg Itm

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| 21 | 1 | Minimum age of 18 years. |
| 21 | 3 | Fire suppression system mandatory. |
| 21 | 8 | Head side support mandatory. Installed as instructed by manufacturer. Roll bar padding optional |
| 23 | 1 | Front valance if installed may only be cosmetic and must be flexible as to bend under air pressure. |
| 24 | 7a | Up to 4 piston Wilwood calipers and vented rotors allowed |
| 24 | 7b | Brake master must remain in stock location, aftermarket allowed |

25 11 **Carburetors:** Hayabusa engines must run spec 36mm mikuni and spec intake. Yamaha may run mikuni flat slides.

30 33 **Rear Ends:** Wider 1.250 inch outrigger housing allowed.

30 34 **Ride Height:** 3 inches frame clearance, may air tires to 25 lbs after race-cooldown time waiting for tech.

31 46 **Weight:** 1500lbs minimum for Yamaha cars; 1600lbs minimum for Hayabusa cars. (after race, as raced)

33 1 **Engine:** Yamaha may run sealed L mod engine. Sealed stock for Hayabusa.

35 11 **Fuel Cell:** 10 gallon Fuel Safe Racing Cell as delivered from US Legends allowed.

- 35 12 **Fuel lines:** Fuel injection hose may also be used.
- 35 16 **Ignition system:** Any INEX approved ignition box on Yamaha. SBD only on Hayabusa.
- 27 20 **Frame:** 600 Racing frame may be upgraded to GTR specs available by contacting Gary Tinker.
- 28 20 **Gear Ratios:** 358 gear for Hayabusa. Open gear for Yamaha.
- 29 24 **Lower control arms:** Stock lower control arms or 'roadcourse' control arms as supplied by US Legends Cars may be used. Upper control

arm may have welded
jam nut.

- 29 28 **Pickup Points:** Trailing arm pickup points may be modified to GTR chassis specifications. Outrigger rear shock pickup allowed.
- 29 31 **Radius rods/Panhard bar:** Panhard may use either location on rear housing. Trailing arms and pinion bar may be upgraded to 5/8 bar with 1/2 holes.
- 29 32 **Rear Axle:** May use large axle and spool as delivered by US Legend Cars.

36 17 **Muffler:** Aftermarket muffler may be used. May not exceed 105 DB. Hayabusa exhaust must be stock as supplied by US legend Cars or Gary Tinker.

Width: 64 inch maximum car width, to be measured outside of tire to outside of tire.

Bumper: GTR must use wrap around rear bumper and small oval front bumper.

Radiator: Shroud must be within frame rails on snout and stop at cross bar.

Transponder location: Must not be forward of "A" pillar.

Roll cage: Safety light recommended.