



## 2018 Rules

- Cars will be classed according to modification points based on the table below.
- There is a maximum tire width for each class. Going over the maximum width will incur additional modification points.
- If a driver modifies his/her car mid-season and moves up or down a class, the points earned in the previous class will be carried over to the new class, **with a -25% penalty**. Note that drivers participating in the GT Radial Championship Prize challenge cannot change classes.
- Prior to your first event of the season, you may declare to run in a higher class than your modification points would normally dictate. Note that you may be running at a disadvantage in the higher class until you have your planned mods.
- Scores for the best 7 finishes out of 10 events will count toward the championship for each class.
- The following timing methods are accepted, followed by penalty, if applicable:
  - Official track transponder timing – 0s penalty
  - AiM Solo DL, AiM Solo, other datalogger with GPS – 0.1s penalty
  - Harry's Lap Timer with external GPS – 0.25s penalty
  - Harry's Lap Timer without external GPS – 0.5s penalty
- Rules are subject to change

## Classes

### Sport Class

- This class is intended for newer drivers who don't feel comfortable competing in the standard classes yet
- Podium winners are recognized in each event, but Sport class drivers do not earn season championship points
- Sport class drivers can participate in this class for a maximum of 5 events. Afterwards, they must move up to the standard classes. Drivers can transition to the standard classes any time before then.
- Once a driver has moved from Sport class to the standard classes, they may not return to the Sport class
- No restriction on modifications, as long as they are generally allowed in 86DRIVE Challenge and comply with all safety regulations

### GTRadial Stock Class

- This class is for mostly stock vehicles

- Modifications allowed include: oil cooler, camber bolts, any 17x7.5 wheels, any 220+ treadwear tires, cosmetic interior/exterior items (including catback)
- Maximum tire width: 225
- No weight reduction allowed, other than removal of the spare tire
- Modification points are not considered in this class

### **GTRadial Street Class**

- Maximum 5 modification points
- Maximum tire width: 245

### **Touring Class**

- Maximum 10 modification points
- Maximum tire width: 255

### **Unlimited Class**

- Anything goes!
- Vehicles with non-FA20 engine swaps are automatically placed in Unlimited Class

## **Modification Points**

<b>Points</b>	<b>Modification</b>
<b>Aero</b>	
2	Big Wing (More than 60" wide and/or 6" below the roof line- Voltex type 2, APR GTC-200, Small wing+Gurney Flap)
1	Large ducktail, Gurney Flap (>1"), or Small Wing (SARD, Voltex type 1s, etc)
0	OEM spoiler, 5 Axis, TRD, small trunk lip, Gurney Flap (<=1")
2	Splitter (flat surface only, max 3") and/or Airdam (custom)
1	Canards/dive planes, or any vertical deviation on splitter
0	Lip Spoiler/Airdam (non custom)
2	Wide Body or fender flares. Front and/or Rear
<b>Suspension</b>	
1	Spring/shock combo or non-adjustable coilovers
2	1 way
3	2 way
3	3 way
3	4 way
<b>Tires</b>	
-1	Tread wear 220+
0	Tread wear 200-219
1	Tread wear 100-199 (or Bridgestone RE71R, BFG Rival S, Yokohama A052)

3	Tread wear 40-99
5	Racing Slicks
1	Tire Size up to 10mm over max allowed in class
2	Tire Size up to 20mm over max allowed in class
3	Tire Size up to 30mm over max allowed in class
4	Tire Size up to 40mm over max allowed in class
<b>Drivetrain Mods</b>	
2	BPU (Intake, Exhaust, Header/Over pipe/Front pipe, tune)
1	E85/Flex fuel
1	Camshafts
1	Intake Manifold/Plenum and/or Throttle Body (Aftermarket)
4	Turbo/SC add or upgrade (still have to add BPU for associated parts)
1	Sequential Transmission
1	Injectors upgrade
-	Engine Swap (non-FA20): Automatic Unlimited Class
<b>Weight Reduction</b>	
1	*Removal of any interior pieces not related to installation of a roll cage OR completely stripped interior, regardless of cage
1	Lexan windows

\* Examples:

- Removal of rear seats with no cage: 1 point
- Removal of rear seats and panels for a rear half cage: 0 points
- Removal of front dash with only a rear half cage: 1 point
- Completely stripped interior: 1 point

## Championship Scoring

Championship points are awarded at the end of each event according to the chart below:

Finish Position	Points
1 <sup>st</sup>	10
2 <sup>nd</sup>	7
3 <sup>rd</sup>	5
4 <sup>th</sup>	4
5 <sup>th</sup>	3
6 <sup>th</sup>	2
7 <sup>th</sup> or lower	1

At the end of the season, the driver with the most points from 7 of the best scores out of 10 events wins the championship.