

## **LEO PRESENT ECU = SHOP SOUPED UP THAILAND RECORDS 2018**

### **Thailand's Top 10 Fastest Modified Cars On Quarter Mile**

**Organizer** XO AUTOSPORT

**Objectives** 1. To find top 10 fastest modified cars on quarter mile.

2. To develop cars, mechanic teams, drivers and Thailand's drag racing.

3. To record the official timing of drag racing in Thailand 2018.

**Program Date** November 27, 2018 Scrutineering

November 28-29, 2018 Qualifying Round

December 1-2, 2018 Playoff Round

**Venue** Bangkok Drag Avenue

**Application** 1. Can be submitted at XO AUTOSPORT,

Grand Prix International Public Company Limited

Moo 5, Soi Ladplakhao 66, Ladplakhao Rd.,

Anusawaree, Bangkok, Bangkok 10220

Tel. 0-2522-1731-8 Ext. 334 Fax. 0-2522-1730

2. Can be submitted via Line @ Contact:

**@xoautosport**

**Please confirm the application and pay application fee.**

- Regulations**
1. All participants must pay application fee amounted to 5,000 Baht, with the deposit amount of 10,000 Baht, which will be fully reimbursed under the specified conditions.
  2. Application form can be downloaded and printed out via [www.xo-autosport.com](http://www.xo-autosport.com)
  3. Application period is open from November 1, 2018 to November 16, 2018
  4. A copy of identification card and a photo of the racer must be submitted via fax or Line@

**Payment** Can be executed by transferring the said amounts to the following accounts of Grand Prix International PCL

- Kasikorn Bank                      Wang-Hin Intersection  
757-2-44927-5

Upon the completion of the transaction, please send the payment slip together with the complete application form to XO Autosport Magazine.

**Remark** If any applicant whose application is completed and the deposit is already paid, but eventually cannot participate the event and / or fail to pass the scrutineering, the Organizer reserves the right to reimburse the deposit only 50% of the full amount, while the application fee is nonrefundable in all cases.

- Classes**
1. SUPER DRAGSTER
  2. SUPER MAX

3. PRO 6
4. PRO 4
5. PRO 4 FWD
6. PRO 4 N/A
7. PRO TRUCK
8. PRO F55
9. PRO 46
10. 1.9 BLUE POWER
11. SUPER 6 2WD
12. SUPER 6 4WD
13. SUPER 4 2WD
14. SUPER 4 4WD
15. SUPER 4 N/A
16. SUPER 1500 Turbo
17. SUPER 1500 N/A

## **Rules and Regulations**

1. All applicants must respect all decisions made by the referee, of which deemed final.
2. All applicants must follow the rules and regulations. If a racer behave in an inappropriate way, cause trouble or show poor sportsmanship, he /she will be punished. And the Organizer will have the right to not consider their applications for any races in the future. The racer also responsible for all behaviors conducted by his or her team members.

3. A racer can race in more than one car, however the race car of which must not registered in the same category, **except for**

**3.1 SUPER DRAGSTER and SUPER MAX classes, which allow a driver to race with no more than 2 cars and require that the name of the racer must be clearly filled in the application form. Changing the racer is not allowed during the test round.**

**3.2 In case of emergency, changing the racer can be executed under the consent of the referee only.**

4. Each participant must pay application fee amounted to 5,000 Baht, with the deposit amount of 10,000 Baht for each registered race car.

6. The racer whose timing result passes the standard, but fail to qualify to race in the playoff, and the racer who qualified to race in the playoff will receive the deposit back after the playoff round via the bank transfer accordingly to the bank details given by the applicant within 15 working days.

### **Scrutineering**

1. Each team is responsible for taking their race car to the scrutineering on the required date and time set by the Organizer. If a team cannot execute accordingly, the team manager or the applicant must notify the referee in written format in order to ask for the permission to conduct the scrutineering as a special case. As a consensus, 5,000 Baht will be deducted from the paid deposit.

2. All cars must pass the scrutineering to be entitled to participate in the practice, qualifying and playoff rounds.

3. After your time has been recorded during the playoff round, all race cars are required to be kept in the scrutineering area for the post-scrutineering.

### **Race Car Safety**

1. The driver's seat must be a standard "Full bucket seat". (Depending on the consideration of the scrutineering referee.)

2. A fire extinguisher must be installed in each car. The extinguisher must contain the chemical at least 2.4 liters or 2.0 kilograms, with pressure indicator gauge. Its location must be reachable for the driver or must have at least 2 injectors (Either inside the engine room or at fuel tank area).

3. The safety net is required to be securely installed on the driver side.

4. Two electricity cut-off switches must be installed on each car both inside and outside the car and attached with clear sign to indicate both locations.

5. At least a FIA certified 4-point safety belt must be installed to each car as shown in the picture below. The safety belt sharing the same mounting points with the seat is strictly prohibited.

6. Each car must be securely installed with at least 6-point roll bar. The driver side door, there must be a reinforced roll bar, which meet the requirement as must be as indicated in the attached document.

7. Each car must have towing eyelets securely installed both at the front and rear of the car. Each towing eyelet must

have the diameter of at least 80 mm. and not exceeds 100 mm. with a clear sign indicating each position.

8. For cars which may require extra loads, the weight items being used must be in Block shape and securely tighten to the car using a lock nut.

9. All racers are required to wear the following safety gears;

- A FIA, SFI or Snell certified helmet since 2010
- A FIA or SFI certified balaclava since 2010
- A FIA or SFI certified racing suit since 2010
- A FIA or SFI certified gloves since 2010
- A FIA or SFI certified racing shoes since 2010

## **Driver Briefing**

All drivers are required to attend the driver briefing on the specified date and time. One qualifying round will be deducted for the driver who missed the briefing.

## **Practice and Qualifying Round**

1. The qualifying round will be held at Bangkok Drag Avenue.

2. All racers must practice during the specified period only.

3. If the practice or the qualifying is required to be temporarily suspended for safety reasons, the referee is entitled to pause the practice or qualifying session as appropriated without extending the time.

4. The qualifying round will run for 3 days. Each racer is entitled for the time record one time per day only. The

qualifying round will run in order from one category to another category as arranged by the organizer.

5. The race car with the best record will be the last one to launch in the playoff round of each category. If two cars happen to share the same record, the one that achieved it first will be ranked higher than the one that achieved it after.

6. For the racer who receives a wildcard, the time recorded in the wildcard will be used for the running sequence.

7. The race car that does not run in the qualifying round will not be entitled to the playoff round, except for those who receive a wildcard.

#### Minimum Standard for each category to pass to the playoff

Category	Qualifying Time (Seconds)	No. of car to be kept after the qualifying round (Units)	No. of car participated in the Souped up records 2017
SUPER DRAGSTER	8.000	All*	15
SUPER MAX	8.500	14**	13 / 6
PRO 6	9.000	7	20
PRO 4	9.800	7	13
PRO 4 FWD	10.500	7	14
PRO 4 N/A	10.500	7	9

PRO TRUCK	8.800	7	18
PRO F55	10.800	8	23
PRO 46	12.000		
1.9 BLUE POWER	12.000	7	10
SUPER 6 2WD / SUPER 6 4WD	10.900	10 / 7	35 / 4
SUPER 4 2WD / SUPER 4 4WD	11.500	7 / 7	12 / 12
SUPER 4 N/A	12.500	8	22
SUPER 1500 TURBO	12.500	7	13
SUPER 1500 N/A	13.500	7	15

\* SUPER DRAGSTER, all car with below 8.000 seconds record is entitled to the playoff.

\*\* 7 cars for SUPER MAX gasoline engine and 7 cars for SUPER MAX diesel engine.

\*\*\* The number of cars competing in the final round will be increased depending on the number of cars registered.

More than 20 cars registered, there will be 8 cars in the final round.

More than 30 cars registered, there will be 10 cars in the final round.

**Bringing your car to the start point during the qualifying and playoff rounds**

1. When playoff round begins, all qualified cars from the qualifying round are required to gather at the Staging Line in



order to arrange the running sequence for the playoff.

2. Only 1 member of each service team is allowed to enter the starting point. However, for SUPER MAX and SUPER DRAGSTER, 2 member of each service team are allowed to enter the starting point, and such members must hold the TEAM MEMBER ID CARD. No Sandals are allowed in the starting point area.

3. Only 1 Burnout is allowed for each car, and the duration of the Burnout must not exceed 10 seconds. Once the Burnout is started, the race of that round is deemed executed.

4. Applying all kinds of liquid to the tires for Burnout purpose is strictly prohibited. If water is needed for Burnout, using the water supplied from the water box is only allowed to do so.

5. During the Burnout, service team member is not allowed to touch the race car.

6. Only 1 Burnout crossing the starting line is allowed. After reversing, moving toward the Pre Stage and Stage is only allowed respectively. Second time reversing is not allowed to do so.

7. If the race car cannot move toward the Pre Stage and Stage by itself, such race car will be disqualified from that round.

### **The Playoff Round & the Result Announcement**

1. The playoff round will be held at Bangkok Drag Avenue.

2. Each race car is entitled to run for 2 times.
3. The result used for statistic is the Elapsed Time (ET).
4. The fastest Elapsed Time (ET) of each car is deemed to be the record of that car (Backup is cancelled.).
5. The Organizer is entitled to cease the event, if the venue condition on the playoff date does not allow to hold the event properly, which may be dangerous for the drivers, participants and visitors. Thus, the best Elapsed Time (ET) before the discontinuation announcement from the completed run (All race cars of a category have had their own run.) will be saved for the statistic. If there isn't any completed run available, the results from the qualifying round will be used as the official statistic.

## Prizes

1. The prizes are divided into two categories as the following;

### 1.1 Open-Wheel (SUPER DRAGSTER)

Winner	Trophy
1st Runner-up	Trophy
2nd Runner-up	Trophy
3rd Runner-up	Trophy
4th Runner-up	Trophy

### 1.2 Closed-Wheel (All Categories, except SUPER DRAGSTER)

Winner	Trophy
1st Runner-up	Trophy
2nd Runner-up	Trophy

3rd Runner-up      Trophy

4th Runner-up      Trophy

2. For SUPER MAX, PRO 6, PRO 4, PRO FWD, PRO 4 N/A, PRO TRUCK, PRO F55, PRO 46, SUPER 6 2WD, SUPER 6 4WD, SUPER 4 2WD, SUPER 44WD, SUPER 4 N/A, SUPER 1500 N/A, SUPER 1500 TURBO, and 1.9 BLUE POWER

Winner      Trophy and cash

1st Runner-up      Trophy and cash

2nd Runner-up      Trophy and cash

### **Advertisement & Sticker Location and Requirement**

1. Advertising sticker of all product kinds can be attached to both the racing suit and the race car, providing that the advertisement must not conflict with the official sponsors of the event and must not against morality and the television broadcasting regulations and related law.

2. Each participating race car is required to attach the stickers provided by the Organizer at the two locations, which are;

1. Top portion of the windshield

2. Left and right door panel

Those who opposed the aforementioned regulations will be disqualified.

### **Protesting**

Protesting must be done accordingly to the international rules and regulations, by which the written

documents must be presented to the referee in order to propose to the race committee.

1. To protest against any exterior component of a race car that is visible from outside, must be done at least 30 minutes prior to the race.

2. To protest for other matters, must be done within 30 minutes after the results have been announced.

3. Protesting fees

3.1 Technical Protest against a race car: 10,000 THB

3.2 Protest against the race results: 10,000 THB

Remarks 1. Protesting fees must be provided in cash only.

2. The protesting fees will be fully reimbursed if and only if the protest matter is later proven to be true or affect the race results.

### **Racer's Manner**

1. Racer and the team members must study and strictly follow the rules and regulations set forth by the Organizer.

2. Racer and the team members must respect the referee and the race committee.

3. Racer is responsible to help preventing any potential accident, which may be harmful to others during the entire race.

### **Punishment**

1. Racing with recklessness, lack of manner, no sportsmanship that literally causing damage or making others

injured or even death during practice and qualifying sessions, in which the track is shared among participants, such racer will be disqualified and may be prohibited from the future events.

2. Racers who exercise inappropriate language or being rude and abusive to other racers or the referee will be disqualified and may be prohibited from the future events.

3. If there is any race car causing damage to the track, which affect the race to stop more than 5 minutes or causing disadvantages to other racers, such racer will be fined from 5,000 to 10,000 THB per incident depending on the damage.

4. If any racer fails to comply with the technical rules, even one issue, which affect the car's performance, such racer will be disqualified (DQF) and fined 10,000 THB.

## Technical Rules

### **SUPER DRAGSTER**

1. Must be an open wheel race cars, specifically built for racing purpose.
2. The wheelbase (Front Wheels Center Point to Rear Wheels Center Point) must be at least 130 inches in length.
3. Engine modification is freely allowed.
4. All type of drive train system is allowed.
5. All type of transmission is allowed.
6. All type of tire is allowed.
7. Minimum ground clearance allowable is 2.5 inches.

### **SUPER MAX**

1. Must be an open wheel race cars, specifically built for racing purpose.
2. Maximum wheelbase (Front Wheels Center Point to Rear Wheels Center Point) allowable is 130 inches.
3. Engine modification is freely allowed.
4. All type of drive train system is allowed.
5. All type of transmission is allowed.
6. All type of tire is allowed.
7. Minimum ground clearance allowable is 2.5 inches.

**PRO 6**

1. Must be a production model manufactured by an automaker with a minimum production rate of no lesser than 2,500 units per annum. The original structure must be kept untouched (Modification to the original structure is not allowed.). However, body parts such as bonnet, fenders, radiator grille, side doors and bumpers, which made of other materials (Body Kits) are allowed to be used in replacement of the original parts. Moreover, other material is allowed to be used in replacement of the windshield.
2. The race car must be equipped with 6-cylinder engine or rotary engine with merely 3 rotors. For cars with front-longitudinal engine placement, the foremost spark plug must not be positioned behind the horizontal axis of the front wheel alignment (Use the point where the front wheels touch the ground as the reference.). For transverse engine, it is allowed to be freely positioned either as mid-engine layout or rear-engine layout.
3. The use of Nitrous Oxide is allowed.
4. The suspension system of the drive wheels is freely allowed.
5. The suspension system of non- drive wheels must be kept at its original condition from the manufacturer. However, accessories and / or kits are allowed to be installed.
6. All type of transmission is allowed.
7. All type of tire is allowed, but the section width must not exceed 12.0 inches.
8. The total weight, including the driver must not lighter than 1,200 kilograms.
9. Minimum ground clearance allowable is 2.5 inches.

## PRO 4

1. Must be a production model manufactured by an automaker with a minimum production rate of no lesser than 2,500 units per annum. The original structure must be kept untouched (Modification to the original structure is not allowed.). However, body parts such as bonnet, fenders, radiator grille, side doors and bumpers, which made of other materials (Body Kits) are allowed to be used in replacement of the original parts. Moreover, other material is allowed to be used in replacement of the windshield.
2. The race car must be equipped with 4-cylinder engine or rotary engine with merely 2 rotors. For cars with front-longitudinal engine placement, the foremost spark plug must not be positioned behind the horizontal axis of the front wheel alignment (Use the point where the front wheels touch the ground as the reference.). For transverse engine, it is allowed to be freely positioned either as mid-engine layout or rear-engine layout.
3. The use of Nitrous Oxide is allowed.
4. The suspension system of the drive wheels is freely allowed.
5. The suspension system of non- drive wheels must be kept at its original condition from the manufacturer. However, accessories and / or kits are allowed to be installed.
6. All type of transmission is allowed.
7. All type of tire is allowed, but the section width must not exceed 12.0 inches.
8. The total weight, including the driver must not lighter than 1,050 kilograms.
9. Minimum ground clearance allowable is 2.5 inches.



### PRO 4 FWD

1. Must be a production model manufactured by an automaker with a minimum production rate of no lesser than 2,500 units per annum. The original structure must be kept untouched (Modification to the original structure is not allowed.). However, body parts such as bonnet, fenders, radiator grille, side doors and bumpers, which made of other materials (Body Kits) are allowed to be used in replacement of the original parts. Moreover, other material is allowed to be used in replacement of the windshield.
2. The race car must be equipped with 4-cylinder engine, and only front wheel drive is allowed.
3. The use of Nitrous Oxide is allowed.
4. The suspension system of the drive wheels is freely allowed.
5. The suspension system of non- drive wheels must be kept at its original condition from the manufacturer. However, accessories and / or kits are allowed to be installed.
6. All type of transmission is allowed.
7. All type of tire is allowed, but the section width must not exceed 12.0 inches.
8. The total weight, including the driver must not lighter than 900 kilograms.
9. Minimum ground clearance allowable is 2.5 inches.

### PRO 4 N/A

1. Must be an open wheel race cars, specifically built for racing purpose.
2. The wheelbase (Front Wheels Center Point to Rear Wheels Center Point) must be at least 125 inches in length. Only 4-cylinder engine is allowed.
3. Any kind of compressed air supercharging system or turbocharger is not allowed.
4. The use of Nitrous Oxide is not allowed.
5. All type of drive train system is allowed.
6. All type of transmission is allowed.
7. Minimum ground clearance allowable is 2.5 inches.

## **PRO TRUCK**

1. Must be a production pickup truck model manufactured by an automaker with a minimum production rate of no lesser than 2,500 units per annum. The original structure must be kept untouched (Modification to the original structure is not allowed.). **The Fire Wall must also be kept at its original condition.** However, body parts such as bonnet, fenders, radiator grille, side doors and bumpers, which made of other materials (Body Kits) are allowed to be used in replacement of the original parts. Moreover, other material is allowed to be used in replacement of the windshield.
2. The race car must be equipped with 4-cylinder diesel engine only. For cars with front-longitudinal engine placement, the foremost spark plug must not be positioned behind the horizontal axis of the front wheel alignment (Use the point where the front wheels touch the ground as the reference.). For transverse engine, it is allowed to be freely positioned either as mid-engine layout or rear-engine layout.
3. The use of Nitrous Oxide is not allowed.
4. Accessories and kits can be installed to the front suspension system. However, modification, addition and relocation of the system are not allowed.
5. The rear suspension system is freely allowed.
6. The maximum body width allowable must not be over 76 inches.
7. All type of transmission is allowed.
8. All type of tire is allowed.
9. The total weight, including the driver must not

**PRO F55**

1. Must be a production pickup truck model manufactured by an automaker with a minimum production rate of no lesser than 2,500 units per annum. The original structure must be kept untouched (Modification to the original structure is not allowed.). The Fire Wall must also be kept at its original condition. However, body parts such as bonnet, fenders, radiator grille, side doors and bumpers, which made of other materials (Body Kits) are allowed to be used in replacement of the original parts. Moreover, other material is allowed to be used in replacement of the windshield.
2. **The race car must be equipped with 4-cylinder diesel Commonrail engine only. The foremost spark plug must not be positioned behind the horizontal axis of the front wheel alignment.\***
3. **The use of Turbo F55 V and bearing housing not over TE06 is allowed.**
4. **The use of Nitrous Oxide is not allowed.**
5. **Only H-Pattern synchromesh transmission is allowed.**
6. **Only Micky Thompson, ET Drag Slicks tire with the size of 29.5/10.5/15” is allowed, and must be purchased merely from the Organizer.**
7. **Body parts are allowed to be replaced with carbon fiber material, however each part must be independent from each other.**
8. **Headlights and taillights must be functioning properly.**
9. **The height being measured from the ground to the lower side of the door must not lesser than 25 centimeters.**
10. **Minimum ground clearance allowable is 2.5 inches.**
11. **The total weight, including the driver must not lighter than 1,300 kilograms.**

**PRO 46**

1. Must be a production pickup truck model manufactured by an automaker with a minimum production rate of no lesser than 2,500 units per annum. The original structure must be kept untouched (Modification to the original structure is not allowed.). The Fire Wall must also be kept at its original condition. However, body parts such as bonnet, fenders, radiator grille, side doors and bumpers, which made of other materials (Body Kits) are allowed to be used in replacement of the original parts. Moreover, other material is allowed to be used in replacement of the windshield.
2. **The race car must be equipped with 4-cylinder diesel Commonrail engine only. The foremost spark plug must not be positioned behind the horizontal axis of the front wheel alignment.\***
3. **The original Turbo 3000 with original belt, turbine housing, bearing housing, and compressor housing with the maximum air inlet diameter of 46.5 mm are allowed.**
4. **The use of Nitrous Oxide is not allowed.**
5. **Only H-Pattern synchromesh transmission is allowed.**
6. **Only RAIDEN HERO DRAG tire with the size of 275/60/15” is allowed, and must be purchased merely from the Organizer.**
7. **Body parts are allowed to be replaced with carbon fiber material, however each part must be independent from each other.**
8. **Headlights and taillights must be functioning properly.**
9. **The height being measured from the ground to the lower side of the door must not lesser than 25 centimeters.**
10. **Minimum ground clearance allowable is 2.5 inches.**
11. **The total weight, including the driver must not lighter than 1.350 kilograms.**

## **1.9 BLUE POWER**



1. Must be the All New Isuzu D-Max 1.9 Ddi Blue power only. The original structure must be kept untouched (Modification to the original structure is not allowed.). **The Fire Wall must also be kept at its original condition.** However, body parts such as bonnet, fenders, radiator grille and bumpers, which made of other materials (Body Kits) are allowed to be used in replacement of the original parts. Moreover, other material is allowed to be used in replacement of the windshield.
2. The race car must be equipped with 4-cylinder 1.9 diesel Commonrail engine only. The foremost spark plug must not be positioned behind the horizontal axis of the front wheel alignment.\*
3. **The original Turbo 3000 with original belt, turbine housing, bearing housing, and compressor housing with the maximum air inlet diameter of 44.5 mm are allowed.**
4. The use of Nitrous Oxide is not allowed.
5. Additional accessories are allowed to be installed to the suspension system.
6. Only H-Pattern synchromesh transmission is allowed.
7. **Only Micky Thompson, ET Street Road tire with the size of 275/60/15 is allowed, and must be purchased merely from the Organizer.**
8. Body parts are allowed to be replaced with carbon fiber material, however each part must be independent from each other.
9. Headlights and taillights must be functioning properly.
10. The height being measured from the ground to the lower side of the door must not lesser than 25 centimeters.

<b>SUPER 6</b>	
<b>SUPER 6 2WD</b>	<b>SUPER 6 4WD</b>

1. Must be a production model manufactured by an automaker with a minimum production rate of no lesser than 2,500 units per annum. The original structure must be kept untouched (Modification to the original structure is not allowed.). **The Fire Wall must also be kept at its original condition.** However, body parts such as bonnet, fenders, radiator grille, side doors and bumpers, which made of other materials (Body Kits) are allowed to be used in replacement of the original parts. Moreover, other material is allowed to be used in replacement of the windshield.
2. The race car must be equipped with 6-cylinder engine only. For cars with front-longitudinal engine placement, the foremost spark plug must not be positioned behind the horizontal axis of the front wheel

1. Must be a production model manufactured by an automaker with a minimum production rate of no lesser than 2,500 units per annum. The original structure must be kept untouched (Modification to the original structure is not allowed.). **The Fire Wall must also be kept at its original condition.** However, body parts such as bonnet, fenders, radiator grille, side doors and bumpers, which made of other materials (Body Kits) are allowed to be used in replacement of the original parts. Moreover, other material is allowed to be used in replacement of the windshield.
2. The race car must be equipped with 6-cylinder engine only. For cars with front-longitudinal engine placement, the foremost spark plug must not be

<b>SUPER 4</b>	
<b>SUPER 4 2WD</b>	<b>SUPER 4 4WD</b>

1. Must be a production model manufactured by an automaker with a minimum production rate of no lesser than 2,500 units per annum. The original structure must be kept untouched (Modification to the original structure is not allowed.). **The Fire Wall must also be kept at its original condition.** However, body parts such as bonnet, fenders, radiator grille, side doors and bumpers, which made of other materials (Body Kits) are allowed to be used in replacement of the original parts. Moreover, other material is allowed to be used in replacement of the windshield.
2. The race car must be equipped with 4-cylinder engine only. For cars with front-longitudinal engine placement, the foremost spark plug must not be positioned behind the horizontal axis of the front wheel

1. Must be a production model manufactured by an automaker with a minimum production rate of no lesser than 2,500 units per annum. The original structure must be kept untouched (Modification to the original structure is not allowed.). **The Fire Wall must also be kept at its original condition.** However, body parts such as bonnet, fenders, radiator grille, side doors and bumpers, which made of other materials (Body Kits) are allowed to be used in replacement of the original parts. Moreover, other material is allowed to be used in replacement of the windshield.
2. The race car must be equipped with 4-cylinder engine only. For cars with front-longitudinal engine placement, the foremost spark plug must not be

## SUPER 4 N/A

1. Must be a production model manufactured by an automaker with a minimum production rate of no lesser than 2,500 units per annum. The original structure must be kept untouched (Modification to the original structure is not allowed.). The Fire Wall must also be kept at its original condition. However, body parts such as bonnet, fenders, radiator grille, side doors and bumpers, which made of other materials (Body Kits) are allowed to be used in replacement of the original parts. Moreover, other material is allowed to be used in replacement of the windshield.
2. The race car must be equipped with 4-cylinder engine only. For cars with front-longitudinal engine placement, the foremost spark plug must not be positioned behind the horizontal axis of the front wheel alignment (Use the point where the front wheels touch the ground as the reference.). For transverse engine, it is allowed to be freely positioned either as mid-engine layout or rear-engine layout.
3. Any kind of compressed air supercharging system or turbocharger is not allowed.
4. The use of Nitrous Oxide is not allowed.
5. Additional accessories are allowed to be installed to the suspension system.
6. **Only H-Pattern transmission is allowed. (Shifting gear without following the sequence is allowed.)**
7. **Only TOYO, R1R tire is allowed by which the section width must not exceed 215 mm.**
8. Minimum ground clearance allowable is 2.5 inches.
9. The total weight, including the driver - FWD: Must not lighter than 950 kilograms / RWD: Must not lighter than 1,000 kilograms.

### SUPER 1500 TURBO

1. Must be a production model manufactured by an automaker from 2000 onward by which the production did not discontinue before 2005. The original structure must be kept untouched (Modification to the original structure is not allowed.). However, body parts such as bonnet, fenders, radiator grille and bumpers, which made of other materials (Body Kits) are allowed to be used in replacement of the original parts. Moreover, other material is allowed to be used in replacement of the windshield.
2. Maximum wheelbase (Front Wheels Center Point to Rear Wheels Center Point) allowable is 120 inches.
3. The engine must be manufactured from 2000 onward by which the production did not discontinue before 2005.
4. Any kind of compressed air supercharging system or turbocharger is not allowed.
5. The use of Nitrous Oxide is not allowed.
6. Only FWD is allowed.
7. **Only H-Pattern transmission is allowed. (Shifting gear without following the sequence is allowed.)**
8. **The total weight, including the driver must not lighter than 950 kilograms.**
9. **Only Splendid ZENO SD09 tire with the size of 195/50/15 is allowed, and must be purchased merely from the Organizer.**
10. Minimum ground clearance allowable is 2.5 inches.

### SUPER 1500 N/A

11. Must be a production model manufactured by an automaker from 2000 onward by which the production did not discontinue before 2005. The original structure must be kept untouched (Modification to the original structure is not allowed.). However, body parts such as bonnet, fenders, radiator grille and bumpers, which made of other materials (Body Kits) are allowed to be used in replacement of the original parts. Moreover, other material is allowed to be used in replacement of the windshield.
12. Maximum wheelbase (Front Wheels Center Point to Rear Wheels Center Point) allowable is 120 inches.
13. The engine must be manufactured from 2000 onward by which the production did not discontinue before 2005.
14. Any kind of compressed air supercharging system or turbocharger is not allowed.
15. The use of Nitrous Oxide is not allowed.
16. Only FWD is allowed.
17. **Only H-Pattern transmission is allowed. (Shifting gear without following the sequence is allowed.)**
18. **The total weight, including the driver must not lighter than 900 kilograms.**
19. **Only Splendid ZENO SD09 tire with the size of 195/50/15 is allowed, and must be purchased merely from the Organizer.**
20. Minimum ground clearance allowable is 2.5 inches.