

## 2019 Tire rules

### PTR-36 TIRES

#### A. *Pro 4*

1. Maximum tire size is 35" x 12.50" or the metric equivalent.
2. Inner liners are allowed.
3. Tire soaking is not permitted.
4. Minimum air pressure on the starting line is 13 psi.
5. Equipment used to adjust air pressure during the race is not allowed.
6. No studded tires or any hard inserted items into the tread area of the tire will be permitted for any reason.
7. Maximum tread width is 10.200
8. Maximum tire diameter is 35".
9. All tires will be measured on a 17" diameter x 9" maximum width race ready wheel with tire pressure at 13 psi.
10. Tires will be measured using calipers as well as a box provided by the LOORRS technical staff. See diagram on FIG 8 All tires, to include the spare, must fit through box at all times when race vehicles are competing on the track to include pre/post qualifying and pre/post-race. This applies to new, used or second hand tires.
11. Any incoming manufacturer wishing to run their product in this series must submit a tire for inspection and use by LOORRS technical staff prior to the start of any race season and or, prior to any vehicle entering the track on any product that has not been previously submitted and approved, or at any time upon request from the Tech Director or Competition Director.
12. Any manufacturer wishing to run their product in this series must make available the same tire they offer to their sponsored teams to be sold to any team that wants to buy tires from them.
  - a. Tires must be available to be sold to teams that wish to buy tires at any given time. Tires must not exceed \$500.00 each in cost when sold to any team.
13. All Pro 4 teams will be restricted as to how many tires may be used at a race event. All tires will be logged and marked at the tech trailer prior to any practice sessions and prior to any truck getting on the track.
  - a. Each team will be allocated 12 tires per 2 race weekend.
  - b. Each team will be allocated 8 tires per 1 race weekend.
  - c. All tires will be marked at tech with the appropriate race markings. ~~All tires must be marked before practice begins.~~ Tech will only mark tires within the first two hours that Tech is opened each day. You may have all allotted tires marked at the beginning of the first practice day or one set at the beginning of each day of practice or qualifying.
  - d. LOORRS officials may grant the use of additional tires for that race event if there are safety concerns. If permission is granted, that competitor must start at the rear of the field in all remaining races at that event. If a team is found falsifying information and or circumventing this rule in any way, they will be disqualified.
  - e. When a team is found using tires other than the allocated and marked tires without prior LOORRS approval, they will be disqualified from competition and will not be permitted to qualify for the next two races and must start at the rear of the field.

#### B. *Pro 2:*

1. Tires must be DOT only.
  - a. DOT tire classes are restricted to tires that are intended for highway use. All tires must be designed, built, and sold for use on passenger car or pickup truck ONLY.
  - b. Tires must be available to the general public through standard dealers or normal internet retail stores. All tires must be listed in dealer communication as available prior to use and must be listed on company web site in the same size and model of tires. Internet only or one store only tires are NOT acceptable. Tires must be able to be purchased by the general public and or LOORRS officials before being allowed to be used in any race.
  - c. Tires need to be part of a multiple line of tire sizes within a currently sold design. A minimum of 2 sizes in addition to what is allowed in the class must be offered. A tire used in the race should be identical in construction: rubber compound, durometer, construction, sidewall with identical tread design as other sizes not used in the race (Example – if the tire used is a 35" tire, other tires from the manufacturer in sizes like 31" and 33" will be the same as the tires raced upon).
  - d. The tire must not exceed \$400.00 in cost.
  - e. No studded tires or any hard inserted items into the tread area of the tire will be permitted for any reason.
2. Maximum tread width is 10.200
3. Maximum tire diameter is 35"
4. Tire circumference may not exceed 110.5".
5. All tires will be measured on a 17" diameter x 9" maximum width race ready wheel with tire pressure at 13 psi.
6. Tires will be measured without load of vehicle, from the widest and highest point, inflated to 13 psi, and mounted on one race ready wheel.
7. Durometer testing will be done and shall not be below 58 points. Tires may be Durometer tested with race ready conditions prior to any competition on the track.

8. Tire soaking is not permitted.
9. No inner liner allowed.
10. Minimum air pressure on the starting line is 13 psi.
11. Equipment used to adjust air pressure during the race is not allowed.
12. Tires will be measured using calipers as well as a box provided by the LOORRS technical staff. See diagram on FIG 8 All tires, to include the spare, must fit through box at all times when race vehicles are competing on the track to include pre/post qualifying and pre/post-race. This applies to new, used or second-hand tires.
13. Each Tire Manufacturer who wishes to compete in the LOORRS series must submit application of "intent to participate" to the Series Director or Competition Director prior to any competitor using that brand of tire. LOORRS will have the sole right to approve or deny any application from any Tire Manufacturer. Upon approval of any new to the LOORRS Pro 2 class Tire Manufacturer, must complete a Tire Vendor Agreement with Team Lucas in order to compete in LOORRS each year.
14. Each Tire Manufacturer must submit for approval from LOORRS a list of the tires they wish to use in competition no less than 3 weeks prior to any event they wish to compete with said tire. This notice should be sent by mail and copy by email to the Technical director and is not considered received if no confirmation of receipt is sent by the Technical director of LOORRS. The notice must include tire line name, size, load range, part number, and manufacturer's suggested retail sales price. It is the responsibility of the Tire manufacturer to submit the tire use request list before expecting to use any tire make or model or size at any LOORRS event. Once any tire make / model / size has been submitted and approved for use the manufacturer may consider that approved for the rest of the race season and is not required to submit again unless a change is made in construction or compound of the tire in question. Any change to construction, compound, or tread design will be considered a "new" tire and must be re-submitted and follow all tire guidelines for the class.
15. LOORRS at its sole discretion may purchase tire(s) from a retail outlet of its choosing at any given time to be brought to the track to be used in the inspection process. Any cost associated with LOORRS obtaining the required tire(s) for comparison to the tire(s) brought to the track will be billed back to the participating manufacturer at the same cost incurred by LOORRS in the process including any and all testing procedures and lab costs. LOORRS officials may at their sole discretion dis-assemble or cut the tire(s) apart for testing purposes as part of the testing process. At the end of the inspection process time the purchased tire(s) will be returned to the Manufacturer by LOORRS tech officials.
16. All Pro 2 teams will be restricted as to how many tires may be used at a race event. All tires will be logged and marked at the tech trailer prior to any practice sessions and prior to any truck getting on the track.
  - a. Each team will be allocated 12 tires per 2 race weekend.
  - b. Each team will be allocated 8 tires per 1 race weekend.
  - c. All tires will be marked at tech with the appropriate race markings. ~~All tires must be marked before practice begins.~~ Tech will only mark tires within the first two hours that Tech is opened each day. You may have all allotted tires marked at the beginning of the first practice day or one set at the beginning of each day of practice or qualifying.
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  - e. When a team is found using tires other than the allocated and marked tires without prior LOORRS approval, they will be disqualified from competition and will not be permitted to qualify for the next two races and must start at the rear of the field.