



## **Muffler and exhaust rules update – All classes**

As many of you are aware the speedway is located within the Black Creek community and we have an abundance of residents living within earshot of the speedway. We are looking to be the best neighbors possible within the community and as part of our ongoing efforts we will be enforcing maximum sound level rules on all classes. In 2023 we will be strictly enforcing the new and existing muffler rules. The maximum allowable level of 95 dba at 100' will be monitored and enforced nightly, we will be checking every car, every night during qualifying and throughout the race events as required.

We have tested numerous muffler combinations on several different classes of cars this fall. Through this testing process we have narrowed in on a recommended muffler for most classes, however we have not been able to test all classes so some of the sound level responsibility will fall on each individual car owner. We do not want racers to incur any additional costs, if possible, so if any existing cars already meet the decibel rules, then you have nothing to worry about. We are not asking cars that already meet the sound levels to change, only the cars that are over 95 dba at 100'. We will not be mandating a spec muffler on any cars other than the sprint car classes.

These rules will be the responsibility of the racer to comply. We have provided a recommended muffler for most classes, if you run the recommended muffler, you will have no issues. If you change mufflers after a violation to a muffler that is not recommended and still are too loud, there is no extension to the grace period, you will be fined, parked and/or suspended.

Please do know we are doing this for the longevity and health of our sport and we appreciate everyone's efforts in this endeavour.

## **Hornet Cars & Figure 8 Cars**

- All cars must be below 95 dba at 100'

## **Bomber Cars**

- All cars must be below 95 dba at 100'
- Recommended muffler - Flowmaster 40 Series Delta Flow
- No side exit exhaust, all exhaust pipes must exit undercar and have turn downs pointed down
- H-pipe recommended. No X-pipe

## **Stock Cars**

- All cars must be below 95 dba at 100'
- Recommended muffler - Flowmaster 40 Series Delta Flow for floorpan cars
- Recommended muffler - Howe H3100, H3099, H3098 with turndown under car for tunneled cars
- No side exit exhaust, all exhaust pipes must exit undercar and have turn downs pointed down
- H-pipe recommended. No X-pipe

## **Late Models**

- All cars must be below 95 dba at 100'
- Recommended muffler - Howe H3100, H3099, H3098 with turndown under car
- No side exit exhaust

## **iMOD**

- All cars must be below 95 dba at 100'
- Recommended muffler - Howe H3100, H3099, H3098 with turndown under car. No side exit exhaust with Howe muffler combination
- Side exit cars there is no recommended muffler but must be 95 dba or less

## **Wing & Non-Wing Sprint Cars**

- All cars must use the Flowmaster 53545-10 muffler. No modifications will be permitted. Any cars caught with modified mufflers will be subject to fines and/or suspensions at the discretion of SMP officials

## **Dwarf Cars**

- All cars must be below 95 dba at 100'
- Recommended muffler – FloPro Twister Resonator 41244

## **OTRA**

- All cars must be below 95 dba at 100'

## **Outlaw 4 Mini Stocks**

- All cars must be below 95 dba at 100'

## **Crash to Pass Cars**

- All cars must be below 95 dba at 100'
- All exhaust must exit under the car, no through hood exhaust pipes
- Recommended muffler - Flowmaster 40 Series Delta Flow
- H-pipe is recommended. No X-pipe

If cars do not comply with the exhaust rules, the following fine and suspension structure will be strictly enforced:

- 1<sup>st</sup> offence - One race grace, no fine or suspension**
- 2<sup>nd</sup> offence - \$500 fine and parked for the race event**
- 3<sup>rd</sup> offence - \$500 fine, parked for the race event and a one race suspension**
- 4<sup>th</sup> offence+ - Significant expulsion and/or fines TBD by the officials of SMP**

We encourage all cars to test at the start of the year at the early practices to make sure you comply with the rules. SMP officials will be onsite with the testing equipment.