

JUNIOR DRAGSTER



FAMILY FUN FOR AGES 5-17

From MILD...



To WILD



WHAT IT IS AND HOW IT WORKS

The IHRA Junior Dragster program, managed by the International Hot Rod Association (IHRA) and run at IHRA Member Tracks across North America allows kids from ages 5 to 17 to race half-scale dragsters, with different age classes (Youth, Novice, Advanced, and Master) having distinct speed/time (ET) limits, promoting youth involvement in drag racing with specific safety rules and a path to championship titles, including a World Championship for Junior Dragsters.



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The Junior Dragster program is designed to allow youth as young as 5 years of age and up to 17, the opportunity to race against their peers in near replicas of the models that the Pros drive. Juniors may compete through the calendar year of their 18th birthday. (Jan 1 to Dec 31)

IHRA Junior Dragsters are restricted to competition in half-scale cars over a distance of 1/8-mile. The competition structure will be conducted in an ET dial-your-own format or a preset index on a heads-up breakout basis. Functional taillight is mandatory on all entries.

A photocopy of every competitor's birth certificate must accompany all new license applications. Competitors must make 6 passes to obtain their 1st IHRA license. (2 launches, 2 half-track and 2 full passes within ET range for respective license). Elite upgrade requires 3 approved runs between 7.50 & 7.90 along with a valid state driver's license

It is the responsibility of the team/parent to dial in or run under the ET breaks for the age groups listed above at all IHRA sanctioned events. This includes Hot Rod Classic, Sportsman Spectacular, Team Finals, and Jr Team Finals events. If the competitor does this a second time, they will be disqualified. The lowest dial-in for the respective age groups is the class index or 7.90 for Master, 8.90 for Advanced, 11.90 for Novice, 13.90 for Youth and 7.50 for Elite. For racers that are age 5, elapsed time is restricted to 19.90 seconds or slower.

CLASS DESIGNATIONS

TRAINEE: Age 5 only; ET restricted to 19.90 seconds or slower with no exceptions. ET Trainee participants will make single passes down the dragstrip to get familiar with the car and track surroundings in a non- pressure environment.

YOUTH: Age 6 to 7 only; ET restricted to 13.90 seconds or slower based on either ET dial-your-own or heads-up basis. Breakout rules apply. One warning will be issued if a competitor runs quicker than 13.70. If the competitor does this a second time at the same event, they will be disqualified from the event. Any competitor running quicker than 13.50 at any time will be disqualified for the remainder of the event.

NOVICE: Age 7 to 9 only; ET restricted to 11.90 seconds or slower based on either ET dial-your-own or heads-up basis. Breakout rules apply. One warning will be issued if a competitor runs quicker than 11.70. If the competitor does this a second time at the same event, they will be disqualified from the event. Any competitor running quicker than 11.50 at any time will be disqualified for the remainder of the event.

ADVANCED: Age 10 to 12; modified engines meeting IHRA rules accepted. Class based on either dial-your-own ET or heads-up Pro start. ET is restricted to 8.90 or slower. Breakout rules apply. One warning will be issued if a competitor runs quicker than 8.70. If a competitor runs quicker than 8.70 a second time at the same event, they will be disqualified from the event. Any competitor running quicker than 8.50 will be disqualified for the remainder of the event.

MASTER: Age 12 to 17; must meet all requirements for Advanced. Licensing by IHRA or track official after 3 approved runs between 7.90 and 8.90; Rack & pinion steering, and steel brake lines are mandatory. ET 7.90 or slower; One warning will be issued if a competitor runs an elapsed time of 7.70 or quicker or 85 mph or faster. If a competitor does this a second time at the same event, they will be disqualified from the event. If a competitor runs 7.50 or quicker, they will be disqualified for the remainder of the event, and their license will be suspended for 6 months from the date of the infraction.

ELITE: Age 16 to 17; ET restricted 7.50 or slower. Must meet all requirements for Masters in addition to the following: The chassis must be constructed of chromoly tubing and incorporate helmet bars with SFI 45.1 or 45.2 padding on the roll cage. All entries must have a rear wing mounted in a way in which the top of the wing is located above the top of the roll cage. Licensing by IHRA or Track official after 3 approved runs between 7.50 and 7.90. Driver must have a valid state driver's license in addition to making the required passes prior to being issued an Elite license. One warning will be issued if a competitor runs an elapsed time of 7.40 or quicker or 90 mph or faster. If a competitor does this a second time at the same event, they will be disqualified from the event. If a competitor runs 7.30 or quicker or 95 mph or faster, they will be disqualified for the remainder of the event, and their license will be suspended for 6 months from the date of the infraction.