

# 2018

## HUBBLE MOTORSPORTS JUNIOR DRAGSTER PROGRAM

part of the Speed Unlimited ET Series



Hubble Motorsports  
Junior Dragster Racing Engines  
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### Weekly Entry Fee \$25.00

The Hubble Motorsports Junior Dragster Points Program will start at the end of March (go to [RaceMDIR.com/et](http://RaceMDIR.com/et) for the full season points schedule). MDIR's Junior Dragster track champion will receive \$500, a championship trophy, reserved pit parking space the following season and a season car & driver pass.

Juniors compete on a .500 full tree 1/8 mile all run bracket format. The winner each day receives a championship trophy, a high-res winner's circle photo that can be downloaded that same night at [RaceMDIR.com](http://RaceMDIR.com) and \$250; the runner-up receives \$100; and the semi-finalist(s) receives \$50. The top 9 points earners plus the WildCard winner will qualify to run at the Summit Team Finals.

Attention J/D racers and parents - To assist in keeping costs down by saving time and prevent entry fees from going up, all Juniors must start their burnouts when the pair on the starting line has all 4 stage lights on. If the pair at the line has left and you have not already started your burnout you are holding up the race and costing time/dollars. This also means that parents and/or crew need to stand to the side and not behind the car when their car is staging. Many times the cars in the water box are ready to start their burnouts but the parents/crew are standing in the way. Please make every effort to comply with this rule as those who blatantly disregard after being warned are subject to loss of a time run, point deductions or DQ from the event depending on severity of infractions. This is not to say that when someone is having an actual mechanical problem and is trying their best that they would be warned. But, this will be up to the Race Director and the decision is final. Also, only one pushback is permitted after the burnout.

**SAFETY REQUIREMENTS:** Refer to the IHRA rulebook for the full list of Junior Dragster safety rules and requirements.

**TOW VEHICLES:** J/D must be towed or pushed to the staging lanes. Under no circumstances may a junior dragster be driven anywhere on the track property other than the track itself and J/D return road back to tower (see below for J/D return road). J/D if towed must be towed by a golf cart, three or four wheeler or other pit bike by a licensed driver. Under no circumstances can J/D be towed by a street driven vehicle.

**JUNIOR DRAGSTER PAIRINGS:** Once you have selected a lane to run in and have come to a complete stop in that lane, you cannot switch lanes or move in front of or behind a racer for any reason. A bye run will be pulled every round even if there is an even number of cars, this is to prevent cat and mouse games in the lanes. Once the bye run is pulled cars will be paired side by side. If we run out of cars in one lane, then they will be run front to back with the front car having lane choice. This pairing procedure will be used all the way to the final. You are considered a pair once your front tires enter or pass the pedestrian crosswalk in the staging lanes. Inability to run once paired constitutes a broke bye. As you pull around to the starting pad make sure that you remain paired. It is impossible for the tower to determine who is paired until you enter the water. In the event that when you reach the waterbox and you are no longer paired correctly, do not start your burnout. Get the attention of the waterbox personnel and explain the situation. No re-runs for wrong pairings, even if both drivers agree.

**AUTOSTART:** Junior Dragster will be on the Compulink AutoStart System, with no pull-backs permitted. If a driver accidentally deep stages, they must stay and race. If a driver total over stages and does not stay in the stage beam long enough to activate AutoStart (AutoStart settings are posted under class rules and info on [RaceMDIR.com](http://RaceMDIR.com)), the starter and starter only will pull back the car once to restage. An over stage on the second try will result in a red light start. If you wish to DEEP stage, mark DEEP on both sides of the car large and clear for the starter to see. Also, while Deep staging is permitted it is not guaranteed. If you are going to go deep try to get staged first. Once a Junior Dragster has pre-staged, crew members can not touch the car - Disqualification may occur.

**7-9 YEAR OLDS:** 7-9 year olds will be allowed to line up at the front of the lanes for first and second round pairings. This does not mean that you will be guaranteed to be paired against another 7-9 year old. Once pairings start, any late 7-9 year old that comes to the lanes must pull into the back of the line. Any Juniors age 7-9 that attempt to dial an 11.89 or quicker will be disqualified and will receive no points for the day.

The 7-9 year old that goes farthest in eliminations will receive a trophy and a winner's circle photo. If all remaining 7-9 year olds go out in the same round, the trophy and photo will go to the 7-9 driver with the best reaction time. Once a Junior turns 10 years old (regardless of how far they are into the season), they will not be eligible for this special trophy and photo.

**RESTRICTIONS:** Ages 7-9 are restricted to 11.90 seconds or slower E.T. Ages 10 and up, 8.90 E.T. limit. However, 12 and up (with a Master's License) can run up to a 7.90 E.T. (see IHRA rule book). Consult the tower for additional info or License Forms.

The Junior Dragster program is designed to allow youth, as young as 7 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)

If a competitor turns 10 during the season, they may finish the year out in the beginner class. IHRA Junior Dragsters are restricted to competition in half-scale cars over a distance of 1/8 mile. The competition structure is designed to be conducted on an ET dial-your-own format, or a preset index on a heads-up breakout basis. Functional tail light 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 or upgrade IHRA license. (2 launches, 2 half track and 2 full passes within ET range for respective license).

It is the responsibility of the team/parent to not dial-in or run under the ET breaks for the age groups listed above at all IHRA sanctioned events. This includes ET and special events, 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 and 11.90 for beginner.

Deep staging not permitted in any index class at any IHRA event.  
Courtesy Staging is recommended but not enforced.

**BEGINNER:** 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 17; modified engines meeting IHRA rules accepted. Class based on either dial-your-own ET or heads-up Pro start. ET 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 any time will be disqualified for the remainder of the event.

**MASTER:** Age 12 to 17; must meet all requirements for Advanced, PLUS: minimum 1 full competition season mandatory; the competitor must provide documentation of experience and submit it with all license applications, 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.

Due to the radical combinations available for the class additional safety requirements may be mandated if deemed necessary by the technical department.