



Demon, Hellcat, Redeye and Super Stock

GENERAL OVERVIEW:

Any unaltered Dodge Demon, Hellcat, Redeye or Super Stock packages are the only cars allowed in this class.

All races are on a .500 Pro Tree and in an index format. This will be an ALL RUN format. Vehicles are required to be unaltered, stock appearing and stock bodied. Any DOT drag radial tire is permitted. Slicks are prohibited. Vehicles must be driven to staging lanes.

CLASS DESIGNATION – HRDS

TIME TRIALS:

For Demon, Hellcat, Redeye or Super Stock participants there will be scheduled time trials. Before the last time trial session you will be required to declare your personal index that you will run under during eliminations. Once a personal index is claimed it will not be allowed to change for the remainder of the event.

LADDER TYPE:

All Run, NHRA Sportsman Ladder, ¼ mile, Pro .500 Tree, Handicap Start. Courtesy Stage.

Eliminations will be Random pairings until 8 cars. At 8 cars, the ladder will be created by reaction time of the previous round. Potential bye run during random pairings, is decided by best Positive reaction time (r/t) in the previous round. Racer closest to “.000” based on a Pro .500 Tree. “.000” is considered perfect. For cases in which identical reaction times are made, qualifying position will be based on a first-come first served: the first occurring r/t will be placed #1, the second occurrence of said r/t will be placed #2, and so on.

INDEX:

Before the last time trial session you will be required to declare your personal index that you will run under during eliminations. Once a personal index is claimed it will not be allowed to change for the remainder of the event. Your personal index selection must be written on the drivers side window or quarter side window during eliminations.

BALLAST:

Only 100 lbs. of removable ballast permitted including Weight Box. Weight Box must be NHRA accepted type and installed meeting NHRA Requirements. Loose or Disguised Ballast will result in disqualification from the event, regardless of whether the infraction occurs during time trials, qualifying or eliminations.

TWO STEPS:

Two-Step permitted. Two-Step must be foot activated through brake pedal, clutch pedal, or pressure switch. Hand Released Two-Step prohibited. Factory Transbrake permitted.

BRACKET RACING AIDES:

Delay boxes, cross-over boxes, or any "reaction-time related" electronic bracket racing aids prohibited in this class. All Electronic throttle stops and related throttle-stop type accessories prohibited. Electronically controlled pneumatic, electric, hydraulic, etc. shifters prohibited.

APPEARANCE:

All cars in competition must be painted or wrapped. Advertising graphics are permitted on the body.

1. MOPAR Windshield banner decal : Decal needs to be located on top of the windshield or just above the windshield located on the body.

DRIVER:

The driver when in the vehicle, from the ready line until the vehicle is safely stopped on the return road, is required to have all safety restraint systems (including the helmet) on and be securely fastened in the vehicle at all times.

CREDENTIALS:

A Valid state or government issued driver's license beyond a learner/s permit level mandatory for cars running 10.00 or slower.

A Valid NHRA competition license is mandatory for cars running 9.99 or quicker, at an NHRA Member Track.

Note: It is ultimately the competitor's responsibility to familiarize themselves with the class requirements as well as all NHRA safety requirements. The competitor agrees they bear the ultimate responsibility when it comes to safety and how it complies with the NHRA rule books. The competitor also agrees that no one else other than the competitor is in the best position to know about how their particular race car has been constructed and how to safely operate it.