

Corvette Challenge Pro 10.50 Index

Cartek Performance Engineering Pro 10.50 Index class presented by J&M Motorsports is an Index class that is run in addition to our Corvette Challenge bracket. The class runs on a .500 Pro Tree. The class is an 8-car qualified field running on a sportsman ladder. Performance of the cars in this class is limited to an elapsed time no quicker than 10.50. How you get to that index is up to you. You can race normally aspirated, supercharged, turbocharged or any combination of these. Any run under your index in qualifying will only get you in the field if there are less than 8 cars. Any elimination run under your index will cause you to lose the round. If both drivers run under the index, then the one that runs under the least advances to the next round. Winner & runner-up at each race will get cash and trophies and the number 1 qualifier & best reaction time winner in the first round will receive plaques. Winner and runner-up group photos will appear in Raceway News and www.corvettechallenge.info along with full race coverage.

New for 2010 no more points penalties for running under your index and a 5 point bonus will be awarded to any driver that wins an event and qualifies number 1.

The first and most important rule for the Cartek Performance Engineering Pro 10.50 Index is that the car must be NHRA legal for the elapsed time (ET) it is capable of. The three major requirements for a car running in the 10-second zone are; the car must have a minimum 5 point roll bar, a minimum 5-point safety harness for the driver and an SFI approved fire jacket. If there is any question on meeting the safety requirements, contact Raceway Park tech director, Paul Bailey at Raceway Park or review the latest NHRA rule book or visit www.nhra.com. There are NO exceptions to the safety rules. The car must be legal for the Raceway Park Saturday racing rules.

Qualifying

Qualifying can be the most exciting adrenaline pumping part of this series. Only 8 racers get into the field. Drivers will be directed to a specific Cartek Performance Engineering Pro 10.50 Index qualifying lane from which qualifying passes are made. The driver closest to their index will be the number 1 qualifier. The next driver with the ET closest to their index will be number 2 and so on. If a driver runs a qualifying pass under 10.50, they will be put on the bottom of the ladder and risk not qualifying. We will do our best to tell you where you stand at the end of each qualifying round. We will have two official qualifying runs.

1. A run quicker than 10.50 during qualifying will move you to the bottom of the qualifying ladder.
2. During eliminations, running under your Index loses! If both drivers run under the index, the driver that goes under the least will advance.
3. Deep staging is allowed. "DEEP" does not have to be written on the car but is appreciated. The starting line official will not override the tree for a deep stager; you must get in before autostart times you out.
4. Any rear tire is allowed.
5. Must have baffled mufflers; zero tolerance.
6. All NJ/NHRA safety rules including proper driver credentials do apply.
7. Hood scoops must not be more than 9" above base of hood. All Cowl hoods okay
8. Driver and passenger windows must be glass and operating, lexan only allowed on windshield and rear
9. Factory style dash and interior/must have carpeting, door panels, headliner if applicable
10. Stock suspension or back-halved cars only (no full tube cars i.e. Super Gas Cars)
11. All lights must be in place - at least one working taillight
12. No bracket racing aides i.e. delay boxes, electronic throttle stops, data logger displays). However, trans brakes are permitted
13. Stock body panels, no removable doors, fenders and no flip top one piece front-ends
14. Cars must not be bracketized. We want street type cars, not bracket appearing. No race car lettering or decals on body panels. No gutted interiors, etc., up to Raceway Park management
15. Races are run on a .500 pro tree with a 8 car qualified field on a sportsman ladder, 1 vs. 5, 2 vs. 6, 3 vs. 7 and 4 vs. 8. Lane choice goes to the quicker car from the previous round or higher qualified car in the first round

16. All engine modification allowed; run whatcha brung Must run a GM style block
17. Raceway Park will have the final say if a racecar is legal for the Cartek Performance Engineering Pro 10.50 Index
18. Raceway Park tower staff and tech inspectors will monitor these rules and will update where deemed necessary.

2010 Cartek Performance Engineering Pro 10.50 Index Entry Fee

- \$30 to enter a Pro 10.50 Index race (if you fail to qualify, you will be allowed to race in the Corvette Challenge (Bracket) race at no additional charge)
- \$50 to enter both the Pro 10.50 Index race and Corvette Challenge (Bracket) on race on the same day
- \$40 optional points registration for the season. Only required to be eligible for points Championship (must be paid before first round of competition at your first race)

2010 Event Payout and Year-end Awards

Event Payout and Prizes

As of January 10, 2010, payouts for the class are under review. We are attempting to secure sponsorship for the full 2010 11 date season and need to finalize this before we can finalize event payouts. We thank you for your patience at this point and please do check back for updates in the future.

Points Payout and Prizes

- 2010 Champion will receive a Champion Trophy and Jacket
- 2010 Runner-up will receive a Runner-up Trophy and Jacket
- Two drivers will be invited to race at the 30th ANNUAL P.C. RICHARD & SON ALL AMERICAN JET CAR NATIONALS at Old Bridge Township Raceway Park, Englishtown, NJ. The event will be held on Wednesday night, August 18, 2010. The two invited drivers will be the first and second in points at the end of the last race before this event.

2010 Points information

American Racing Headers Pro 9.50 Index, Cartek Performance Engineering Pro 10.50 Index and Anger Management Racing Pro 11.50 Index championship points will be kept officially by Raceway Park. You MUST sign up for points if you wish to compete for the Championship. You do not have to sign up for points to participate but you do have to sign up for points to be eligible for POINTS prizes for any of our "Pro" (as in Pro Tree) Index classes.

Points are earned only for the class in which you compete. Any driver can chose to sign up for one or more classes (Pro 8 Shootout, Pro 10.50 Index, Pro 11.50 Index or Corvette Challenge), separately. If you plan on competing in the Raceway Park Points Series for 2010 the points will be as follows;

Please Note, this points system only applies to Pro 9.50, Pro 10.50 Index and Pro 11.50 Index classes and a different points system is used for the Corvette Challenge (Bracket) series.

How points are awarded

1. 10 points for successfully passing technical inspection
2. Qualifying points; 1st 8, 2nd 7, 3rd 6, 4th 5, 5th & 6th 4, 7th & 8th 3, 9th thru 12th 2, (11.50 Index only) 13th thru 16th 1 (11.50 Index only)
3. 20 points for staging your car in the first round of eliminations under power
4. 20 points for each round won during eliminations
5. 5 points if the number 1 qualifier wins the event

Tie breakers are as follows

1. Event wins
2. Number of round wins
3. Head to Head matches
4. Average Qualifying ET
5. Average Qualifying MPH

Raceway Park is the official keeper of points. On the Saturday after a race, we will post preliminary point standings on this website. Complete and official points will be posted here after Raceway Park posts them on Tuesday following a race. Discrepancies must be reported to Raceway Park before the next race's points are calculated in order to get credit for the points

To sign up for points for the 2010 season, contact Raceway Park at 732.446.7800 or at racewaypark.com.

Please Note: If you are signing up for points, the number is free so you only need to send in your points sign up fee.

Old Bridge Township Raceway Park is once again offering racers a \$5.00 per category discount to all racers who sign up prior to February 5, 2010. Example: Instead of paying \$40.00 to compete in Corvette 10.50 Index, you will only need to pay \$35.00.

2010 Schedule

E1 March 20, 9:30, N; E2 March 27, 9:30; E3 April 3, 9:30; E4 April 24, 9:30; E5 June 5, 9:30; E6 July 10, 9:30; E7 July 24, 9:30; E8 August 14, 9:30; E9 August 21, 9:30; E10 October 16, 9:30; E11 October 30, 9:30; E12 November 6, 9:30. N=Non-Points.