



## PCC-CE Bracket Drags Saturday April 14<sup>th</sup> & Saturday July 28<sup>th</sup>

PCC-CE entry fee: None FZ Racing entry fee: \$55

Clothing: Requirements change depending on vehicle speed and ¼ mile time. Track rules for the drags will be published to all participants before the events, but you can count on needing at least a Snell 2010 or newer helmet. Many of us have extras you may be able to borrow. Convertibles can participate but are subject to speed limitations, which is just fine since we are bracket racing not going for lowest time.

Year-end **Drag Champions** will be awarded based on best scores from the two events. Members must attend both events to be considered for a drag championship trophy.

Because of the format and large turnouts at the street legal drags at Autoclub Speedway, it will not be possible to stage a full elimination series of runs for PCC. So, for 2018 we will keep the scoring very simple. We will rank each competitor based on four individual criteria:

- **Reaction time:** The time it takes you to cross the starting line after the start light on the starting tree turns green. The closer you come to zero (in 1000's of seconds) the lower your score. Lowest is best.
- **Bracket time:** You must declare your "Dial-In time" to the designated PCC-CE official after you complete your first (practice) run and before your second. For each successive run, you will be scored on how close you come to your dial-in time. The closest to zero (in 1000's of seconds) the lower your score. Lowest is best, speed doesn't matter.
- **Break outs.** A break out occurs when you beat your dial-in time. Your bracket time score (the difference between your run time and your dial in time) will be doubled for that run if you break out, so it's not good to break out.
- **Red Lights.** A red light occurs when you cross the starting line before the start light turns green. A 1.5 second (1500 point) penalty will be assessed for any red light run, plus the time you jumped early (i.e. you went 0.02 seconds early = 20 points + 1500 = 1520). Really not a good thing to jump the light.

**Examples:**

Joe declares a 14.10 Dial-in time. He goes in 14.21 seconds with a .12 reaction time. .11 difference in bracket = 110 points plus 120 points for his reaction time. Total score = 230 points.

Next run Joe has a great reaction time at .05 but breaks out by driving the ¼ mile in 13.95 seconds. He gets 50 points for his reaction time and .15 seconds for his bracket, but he gets 2 x 150 for his bracket break-out = 350 points total.

Bob runs a perfect bracket at 0.00 but jumps the light by .02 seconds.  $0+1500+20=1520$  points. Ouch. Don't red light.

What is more likely to happen is Bob declares a dial in time of 12.50 seconds. On his second run, he nails the reaction time at 0.010 and runs in 12.52 seconds.  $10 + 20 = 30$ . Bob wins!

Members are encouraged to choose dial-in times that challenge their respective driving abilities while also taking the mechanical capabilities and limitations of the Corvette they are driving into consideration, so that every run is challenging but also made safely for both the car and the driver. Sandbagging (like 20 mph trips down the strip) will not be allowed. Properly executed, a C1 can beat a C7 in a bracket race, it's all about the driver.

Entrants are responsible for turning in their timing slips (provided by the track after each run) to the PCC official after every run. They will be legered and returned eventually. The best (lowest) total scores from 3 out of 5 runs will be used to determine total overall score and event winners. If the entrant runs less than 5 runs the best 3 scores will be used. After 5 runs (not including the 1<sup>st</sup> practice run), no more timing slips will be considered. Entrants not making 3 scored runs will be placed below those with at least 3 overall for the purpose of event ranking and championship points. If the track cannot provide a timing slip the run is excused. If the driver forgets to pick up the timing slip at the end of the run, the run will count as the worst of the 5 (or less) considered runs and scored 100 points lower than the worst score turned in by the competitor.

Men and women will compete together for event rankings but accumulate championship points separately. If a couple is registered for CE as a team and both want to drive, only the first 5 runs by the combined team will be considered, with each driver making a minimum of 2 runs. A single driver from a registered team may also compete on behalf of the team if the 2<sup>nd</sup> team member is not present or participating, but substitutions are not allowed. Both team members must use the same dial-in time.

Sign up on the PCC web site. No advance sign up is required at the track at this time.