# Welcome to Sonoma Raceway!

Thanks for joining us for Wednesday Night Drags at Sonoma Raceway, powered by Universal Technical Institute. Here's a basic guide to help you learn how to race and hone your skills on a national-caliber, NHRA-sanctioned drag strip.



Friends and family can watch you go down the track live at WWW.SONOMARACEWAY.COM/LIVE/

### **STEP 1: TECHNICAL INSPECTION**

- Once you have purchased your tech card, go to the line used for technical inspection (Before 4 p.m.: main paddock next to garages; After 4 p.m.: on pit road to the right of the Sunoco gas pumps).
- Fill out the front side of the tech card.
- Once your vehicle has passed tech, go to your assigned lanes.

## **STEP 2: THE STAGING LANES**

Now you're one step closer to hitting the track! Below, you will find your assigned lane number (00-16):

LANES OO AND O: HIGH SCHOOL

LANES 1-4: STREET

LANES 5-6: SPORT STREET

LANE 7: MOTORCYCLE

LANES 8-9: COMP ROD

LANES 10-13: GEAR JAMMER

LANES 14 AND 15: JACKPOT

LANE 16: TIME ONLY (TIME PERMITTING)

## **STEP 3: MAKING A PRACTICE RUN**

- Once your lane is moving forward and it's your turn to run, track officials will direct you toward the starting line.
- If you are doing a burnout, drive through the middle of the lane until the official signals you to stop. If you are not doing a burnout, drive on the outside of the lane around the water until the official signals you to stop.
- After the burnout box, you will approach the Christmas tree.

There is a set of 2 infrared light beams (7" apart) that indicate staging position on the starting line (Pre-Stage and Stage). Once you have pre-staged, you have 7" (less than 1/4 of a tire rotation) before you are staged.

- Once a driver has both stage bulbs lit and the other driver has the pre-stage bulb lit, the other driver has 10 seconds to stage.
- As both drivers are fully staged, each of the 3 amber LED bulbs will light up from top to bottom with a .500 second interval between them. The clock officially starts after the vehicle exits the stage beams.



• Drive in the center of the racing groove (tire tracks) in your lane until you reach the finish line (the last orange cone in the center of the track by the scoreboards).

#### After crossing the finish line, slow down! DO NOT HOLD THE THROTTLE WIDE OPEN PAST THE FINISH LINE.

- There are 2 exits on the right-hand side of the track to the return road (right lane always has the right-of-way).
- Drive down the return road to the brown time slip booth parallel to the drag strip tower (15 mph maximum speed on return road).
- After receiving your time slip, line up in your assigned lanes for the following run.

#### **STEP 4: ELIMINATIONS**

- After receiving 2-3 time trials prior to 7 p.m., the track announcer will inform the racers when eliminations will start.
- In eliminations, each driver will choose a dial-in (predicting the elapsed time of the vehicle).
- The goal is to run as close to your dial-in as possible without breaking out (going quicker than the dial-in). Breaking out is an automatic disqualification.
- The winner of each round is determined by "best package," which is the combination of the reaction time and how far you run over your dial-in. If your reaction time is .100 and you run a 14.10 on a 14.00 dial-in, your package is .200.
- Prior to running eliminations, the dial-in must be written on the right side window, and the upper corner on the passenger side of the windshield.
- After pulling through the burnout box, each dial-in will appear on the scoreboards.
- Once both cars are staged, the slower car's amber bulbs will flash first before the opponent's in the exact margin of the dial-ins. If your dial-in is 14.00 and your opponent's dial-in is 13.00, your side of the tree will activate exactly 1 second before your opponent. (If both drivers have a perfect package, they will reach the finish line at the exact same time).
- If both drivers go faster than their dial-in, the driver that breaks out by less will win the round.
- If one driver red-lights and the other driver breaks out, then the driver with the break-out wins. Red-light disqualification has automatic precedence over a break-out. If both drivers red-light, the driver that red-lights by less will win the round.
- If you win a round of eliminations, line up in the same set of lanes assigned for your category.

On behalf of myself and the Sonoma Raceway Dragstrip crew, thank you for supporting our Wednesday Night Drags program powered by Universal Technical Institute.

> -KYLE SEIPEL DRAGSTRIP MANAGER // 510.912.4160

