



ALL AMERICAN 400

# ***COMPETITOR INFORMATION***

NASHVILLE FAIRGROUNDS SPEEDWAY

NASHVILLE, TN

NOVEMBER 1-3, 2024



## Event Information

### Thursday October 31, 2024

3:00-7:00PM ASA Hauler Parking & Credentials

### Friday November 1, 2024

8:00AM ASA Garage Opens  
8:15AM ASA Crew Chief Meeting  
8:30AM ASA Pre-Tech Begins  
9:00AM ASA Practice/Qualifying Tire Draw  
11:15AM ASA Drivers Meeting  
1:00-2:00PM ASA Practice #1  
3:00-4:00PM ASA Practice #2

### Saturday November 2, 2024

8:00AM Garage Opens  
10:45AM ASA Drivers Meeting  
1:15-2:15PM ASA Final Practice  
2:45PM ASA Qualifying Tires Released  
3:00PM ASA Qualifying Inspection Begins  
5:00PM ASA GoFas Pole Qualifying

### Sunday November 3, 2024

8:00AM Garage Opens  
9:30AM ASA Drivers Meeting  
9:30AM ASA Qualifying Tires Released  
10:00AM ASA Pre-Race Inspections Begins  
11:30AM ASA Autograph Session  
12:00PM ASA Race Tires Released  
12:30PM ASA Driver Introductions  
1:00PM 40<sup>th</sup> All American 400

### Hauler Parking & Pit Ticket Sales

- Teams can stage beginning on Wednesday. Teams arriving overnight please stage in parking lot 11 (See map below) not on entrance road to pit gate or in dog park. Please do not block driveways.
- Hauler parking will be 3-7pm on Thursday. Remaining haulers will park beginning at 8am Friday
- Pit stalls will be preassigned.**
- Pit ticket sales will be open on Thursday from 3pm-7pm, Friday 8am-7pm Saturday 8am-until and Sunday 8am - until. Please fill out a team form and leave an open check for team members arriving separately.

### Testing

- The last day for private testing was October 18th.

### Golf Carts

- Golf Carts/ATV's are allowed but only for use in pushing cars or moving equipment. **NO GOLF CARTS/ATVS ON HOT PIT ROAD.** Use of vehicles can be revoked for reckless driving or blocking areas. One vehicle per team. Drivers must be at least 16 years old.

### Event Coverage

- The event will be streamed live on Tracktv.com.
- Replay on MAVTV November 11 at 8pm est.
- Timing & Scoring: Race Monitor & My Race Pass

### UPS/FEDEX

- If you need to ship items to the race track the address is 401 Wingrove St., Nashville, TN. 37203. Packages will be in the office for pickup

### Contact Info

- Track Office – 765-584-9701
- Bob Sargent ASA Director – 217-454-0424
- Scott Menlen ASA Race Director - 586-201-0378
- Freddie Query ASA Head Tech – 704-905-5907
- Tim Bryant SSS Series Director – 850-217-0539
- Nicholas Rogers SSS Comp. Director – 850-418-0559



## General Procedures

- This event is being conducted using 2024 ASA National rules and procedures.
- **Driver & Owner must have an ASA license to compete.**
- No cellphones, smart watches or blue tooth devices allowed in cars at any time. This would be an automatic disqualification.
- **No tape allowed on the car except grill screen & front brake ducts. Must have lower 3" of grill screen open.**
- No cool down units of any type permitted and will be subject to severe penalty.
- All tech issues must be fixed and marked off by the end of practice or possible penalty is slowest of qualifying laps.
- **For qualifying order, we will use final Saturday practice times. Qualifying orders will be reverse of these times.**
- Must purchase a minimum of 30 gallons of fuel before qualifying at each event. Sunoco 110 is the spec fuel. The track will be selling the fuel.
- All tires in impound must be stacked 4 high when not working them or you could face penalties. The only items allowed in impound are a tire gauge, tire tape & air hose. All wheels must have car number decal on them.
- Must run an ASA windshield banner and all required contingency decals.
- It is mandatory that all cars have a spotter. Spotter must have the ability to monitor race control anytime car is on the track with either a scanner or separate radio. Spotters that cannot monitor race control could result in car being black flagged. Race control frequency for this event is 467.7875.
- In the event qualifying is cancelled, we will use 2024 STARS Car Owner points then order of entry to set the field.
- No crew members are allowed on the racing surface anytime the track is hot unless given permission by an official. This can result in crew member being removed from the pits.
- No scuffing tires on pit road or around safety workers on the track at any time. You will be parked after one warning.
- All lead must be securely fastened & painted white with a car number on all sides. Lead will be inspected pre- and post-race. If not painted and numbered, you will face penalties as outlined in the rule book.
- **A muffler must be installed limiting car to a maximum of 99db at all times. Penalties will apply for any car over 99db. The Pro Fab Nashville 17" muffler will meet the requirements of this rule.**

## Tire Procedures

- Friday – Tires will be stacked in groups of 18 with 10 rights and 8 lefts. This will be your 4 qualifying, 6 race and 8 practice tires. Four of these practice tires can be used during the race. Ten of these tires must remain in impound. The 8 practice tires must be marked as they leave impound to be used on Saturday or for the race.
- Teams will have the option to purchase a third set of practice tires for use on Friday only. These will not be marked.
- All qualifying/race tires will be mounted and remain in impound. Qualifying tires will be released at end of practice. Race tires will be released after cars grid on Sunday.
- Teams will be allowed to use 4 of the marked practice tires during the race for a total of 14 tires for the 300 laps.

## Event Notes

- No personal vehicles will be allowed in the pit area.
- In the event of inclement weather during the weekend's events some adjustments may be made to event procedures and schedule. If this occurs the primary team contact will be notified, and it will be announced during the drivers meeting.

## 2024 Rule Changes

- The lower 3" of grill screen must be open at all times.
- A full width opening deck lid is required.
- Air filter height is a maximum of 4".
- Carburetor restriction height must match the size of the plate.
- All oil pump stages must be straight tooth or rotor with maximum 3 lobes. No high helix pumps allowed.
- No intakes may be painted or coated.
- No valves springs less than 1.500 OD.
- Sealed engines are allowed 1" carb spacer max.
- Fuel cells must be attached with a minimum of .375" bolts.
- Fuel cell sides must be symmetrical.
- Maximum of 1 brake blower/fan per side, front brakes only
- No digital radios allowed in the car.
- Safety net must have a minimum SFI rating of 27.1.
- Panning of A-Arms is not allowed.
- MEP Ford Sealed Engines must compete at 7400 RPM until updated by MEP.



## Friday November 1st

- Crew Chief meeting is at 8:15am.
- Pre-tech in pit stall will begin after the Crew Chiefs Meeting.
- Teams will have an assigned tech time. If you are unable to make your time you must notify tech.
- ASA Qualifying & Practice Tire Draw 9am
- Driver's meeting is at 9:45am
- Decal packs are available at registration. Window valance and required decals should be on the car prior to going on track for practice. Please refer to contingency decal sheet.
- You can use any tires on Friday.
- You will keep your transponder overnight

## Saturday November 2nd

- ASA Qualifying & Practice Tire Draw 9:00am
- ASA Drivers meeting is at 10:45am
- Air cleaner must be impounded at tech by 12:00pm
- All cars must have carburetor sealed before qualifying. RF carburetor stud must have an 1/8" hole drilled side to side.
- You must use marked event tires purchased at the event for final practice.
- Qualifying order will be based on reverse of final practice.
- We will release qualifying tires to the cars at 2:45pm.
- Pre-Qualifying tech begins at 3:00pm. All cars are required to be on the ground ready to roll to tech at that time unless on an approved mechanical waiver by tech.
- You will have two opportunities to pass tech before you are under penalty of the slowest of your two laps.
- Have your ignition box clean with brake clean, sway bar set, and all taping done prior to pre-qualifying tech. An official will send you to tech in order.
- After tech cars will be impounded. Crew members will not be allowed back into impound until 4:45. The only adjustments that can be made are air pressure and driver items. A maximum of 3 crew members and the driver with the car. Generators will be discussed in the drivers meeting.
- Qualifying is green first time by then white, checkered. Once you take the green you have a time. If you have an issue prior to taking green you will be put on a 5-minute clock. Must be rolling to stop & go when clock expires.
- Qualifying tires & transponders must be returned after qualifying.

## Sunday November 3rd

- Pit gate opens at 8:00am.
- Mandatory Driver/Crew Chief/Spotter meeting is at 9:30am.
- Transponders can be picked up at the series trailer.
- You can pick up qualifying tires at 9:30am
- Pre-race tech begins at 10:00am. All cars must be thru pre-race tech by 11:30am
- Mandatory autograph session at 11:30pm on track.
- Race tires will be released at 12:00pm.
- Group picture is at 12:10pm. Please be in uniform.

## Event Procedures

- Race is (14) tires max, 10 race tires plus 4 marked event practice tires. Tires can only be changed under controlled cautions except for approved flats. Flats must be on the rim or must be inspected and approved by an official before the tire is touched by a crew member other than during a controlled caution. An unapproved tire change will result in a two lap penalty per tire. You will use one of your allotted 14 tires to replace any approved flat tires.
- There are no restrictions on changing/swapping tires under controlled cautions.
- At the conclusion of the event the top 3 will go to victory lane at the stage. Fourth, fifth and any other requested car will go straight to scales.
- Please make sure your transponder is returned.



## ASA STARS National Tour Caution Counting Race Procedures

- 1. Event:** The race is 300 laps counting cautions. If a red or yellow flag is thrown once the leader has taken the white flag there will be a green, white, checker restart. The event is complete after three green, white, checker attempts. There will be a mandatory caution displayed after 75 consecutive green flag laps except in last 10 laps of any stage.
- 2. Initial Start:** Flagman starts the race. Cars must stay in their lane until the finish line. No jumping a start or passing before the finish line. If a green flag lap is not completed on the initial start, there will be a total restart with all cars back in their original starting position except for any cars that are penalized, receive assistance or cars that pit.
- 3. Yellow Flag:** There will be no racing back to the caution. When the yellow flag is displayed, all cars must slow to a caution pace and bunch up as quickly as safety allows so safety crews can work on track. All cars must get single file and stay single file. Lineup disputes will be settled by race control. Failure to comply can result in penalties up to disqualification. No scuffing around workers on track. You will receive one warning, any further issues and you will be parked for the remainder of the event. **You can lose laps under caution except during the controlled pit stop cycle.**
- 4. Cars Involved in the Caution:** Only car(s) directly involved in bringing out the caution will go to the tail of the field. Any cars that spin or stop but were not directly involved with the initial cause of the caution, will get their spots back if they do not receive assistance or go to pit road. Rough driving will not be tolerated. If contact with a car causes a yellow flag and the contact is not a "racing incident," that car will also be sent to the tail. Rough driving at any time can result in penalties including being sent to the tail of the field or possible disqualification from the event. If you stop on track or intentionally create a caution you will lose a minimum of two laps naturally or by penalty.
- 5. Pitting Procedure:** You must stay single file behind the pace car during the cautions unless you are coming to the pits. Please see controlled caution procedures for detailed instruction. Only traditional tools and procedures may be used during a pit stop. A maximum of 5 crew members allowed to service the car. Crew cannot go to their car until it is completely stopped in their pits. The pit road speed limit is 30mph, if a car goes over the limit, it will be black flagged for a stop and go penalty.
- 6. Restart:** Field will be set based off last completed lap. Restart Line-up will be lead lap cars that did not pit followed by lead lap cars that pitted and returned in allotted time. Lap cars will line up behind lead lap cars followed by cars under penalty with free pass on the tail. Restarts will always take place in the box coming off turn 4. The restarts will be double file and will use the choose rule described below for restart lineup. Field will choose at designated point just past finish line when instructed to by race control. Once the pace car leaves the field the leader can steadily increase their speed until the box. The leader must accelerate first once in the box. No slowing, weaving, brake checking or decrease in acceleration once the pace car leaves the field. The MINIMUM restart speed is 45 mph (may be adjusted at specific tracks). Cars must stay in their lane until the finish line. No jumping a start or passing before the start finish line. If a green flag lap is not completed before a yellow comes out all cars should go back to their prior position except for any cars that are penalized, receive assistance or pit.
- 7. Choose Rule:** On restarts, the lead car remains out front while all others line up single file behind the leader. Drivers will be notified by the flag man and race director that drivers will choose this lap. The leader has the option to choose either lane (high or low) and stay in that position. All cars behind the leader must choose the high (outside) or low (inside) lane for their restart. Drivers must select a lane upon reaching the cone and must stay in that lane until the green flag is displayed. Changing lanes after choosing will result in restarting at tail of longest line. Cars may gain positions by selecting the shortest lane. If a yellow occurs prior to the completion of a green lap the running order will revert to previous restart prior to drivers choosing unless directed otherwise by race control.
- 8. Stages:** All events will be broken into 3 points paying stages. With stages ending on lap 110 & 220. If a caution comes out within 5 laps of the stage end that will be the end of the stage. Stage breaks will be controlled pit stop cautions.
- 9. Red Flag:** All cars must stop as quickly as safely possible when the red flag is displayed. Cars may go to the pits for crews to work on them, only after the spotter official has given them permission to do so. Cars pitting under red must restart at the tail of the field.
- 10. Black Flag:** Cars that receive the black flag must go to pit road immediately. If you do not go to pit road within 3 laps, your scoring will stop until the situation is rectified. Check with your spotter for guidance from race control.
- 11. Wave Around:** At the end of any caution period, any cars that are at the tail of the lead lap, behind the pace car but in front of the race leader will be "Waved Around" to pass the pace car and return to the tail of the lead lap cars, thus ensuring that the leader of the race will always start the race at the head of the field. Cars using the "Wave Around" cannot pit during that caution period.
- 12. Free Pass:** At the time the caution comes out, the first car behind the leader 1 lap down will be deemed to be the Free Pass (If free pass is the cause of the yellow then it would go to next car in line). Free pass will stay in their position throughout the caution period (Free Pass may pit if they elect to), until directed to pass the pace car or drop to the tail of the field and have your lap added manually. Free pass can choose at the choose cone. No free pass will be awarded in last 10 laps.
- 13. Slow Cars:** Slow cars will be advised in the drivers' meeting which lane to utilize in the presence of lead lap cars during the race. Lapped cars that create problems for lead lap cars may be penalized. Lapped cars should let the leaders go by on the preferred lane and then resume racing. Lapped cars that are repeatedly passed without giving the preferred lane during the race may be penalized. Cars fighting to stay on the lead lap are not forced to yield to the leaders until the leader has passed them.
- 14. Scoring:** Transponders will be used for scoring. Teams must return the transponder to a scoring official before leaving pit area...There is a \$400 PENALTY for failure to turn in your transponder.
- 15. Spotters:** Spotters are required to be in the designated spotters stand during racing activities. Only one spotter per team is allowed in the spotter stand, no guest. Spotters must have the ability to listen to race control via a standard electronic scanner or dedicated radio at all times during the event. The frequency is 467.7875. Drivers should keep your spotter's patient and polite; spotters keep your drivers the same. Tower will be monitoring during the race. Spotters must be respectful to officials and other spotters at all times. If the spotter leaves or is removed from the spotters stand car will be parked.
- 16. Post-Race:** The top five finishers go to stage immediately following the completion of the race. Fourth, fifth and other cars may be requested to go directly to tech. Driver must drive car to tech after victory lane.
- 17. Controlled Cautions:** This event will use Controlled Cautions up to lap 290 unless declared a quickie yellow by race control. You can only take tires during controlled cautions unless for an approved flat. A quickie yellow may be used for an issue that can be cleared quickly. **Controlled Cautions will consist of a 2 lap grace period.** Pace car will pick up field in turn 1. Pits are closed until the lineup is established. Once lineup is established race control will announce pit road open next time, and pit open flagman will show green. You can enter pit road when you get to the entrance. Do not advance. The grace period is only the first 2 laps that pit road is open after the cars have been brought to pit road. After the grace period, cars will lose positions. When pitting under a Controlled Caution, the cars that pit the first time by will return to the track in the same order they were scored running in the race prior to coming to pit road, relative to the other cars that pitted, and will line up behind the cars that did not pit, as long as they return to the track within the stated lap window. Any car that returns to the track AFTER the 2 lap window will not get their position back, **will start losing laps** and must fall to the tail of their lap. Any car that pits and does not return to the track prior to the field receiving the "one to go" signal must restart at the tail of all cars. **There will be a mandatory caution after 75 consecutive green flag laps except in last 10 laps of any stage.**

\*These procedures will be superseded by any procedures provided during the event.



**Thank you for being a part of the  
All American 400 weekend.**



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