



AZPOCA

Pantera Owners Club of Arizona

Presents the
Arizona Speed Trials
at
AMP (Arizona Motorsports Park)
Litchfield Park, AZ
Wednesday & Thursday, April 20th – 21st 2022

Information, schedules, and tech requirements will be in the upcoming POCA Newsletter, POCA website, and the AZPOCA website. You can refer to them for questions or contact our Motorsports Coordinator: Kevin Hubby at 480-694-3552 or by sending an email to: kwhubby1@msn.com

We are trying to offer very reasonable pricing for quite a bit of track time in order encourage your participation. Drivers can sign up for one or both days and signing up for an additional run group can double our seat time. **Don't forget, the earlier you sign up the cheaper the pricing! Event T-Shirts will be given to all registered participants.**



First Timers will enjoy a special rate of one day for \$220 or both days for \$330. This rate is only for First timers driving a DeTomaso car in Group C. There will be no deadline requirements, but all other requirements must be met.

There will be 3 run groups. **The A run group** will be for drivers with a valid race license or those who have received approval from one of our driving instructors and will be broken down by car type. **The B run group** will be for drivers with more than 4 days of experience and feel comfortable in an open track environment. **The C run group** will for those drivers with 4 days or less of track experience. This group will receive both track time and classroom instruction making it the perfect group for beginner or novice. To keep the groups from being too large, each group will be limited in size. In addition, all groups will be able to participate for free in the 20-minute pace car controlled morning warm-up session and the 45 minute lunchtime pace care controlled touring session.

Spectator Guide

The track will not only be a great place for the participants, but also for the spectators as well. All spectators will be admitted free. The lunch time track tour is at 12:10pm on both days which gives everyone the opportunity to drive on the track at a brisk yet safe speed. The cost is \$25/car starting at 11:00am. You can hitch a ride with someone in Group B or C for an exciting trip around the track at speed. You can also have something to eat as food service is available. Then find your favorite spot to watch the event. On Thursday, at 1:00pm we let the best of the best compete in Pantera Unlimited, Modified, and Street classes for the 2022 Speed Trials. We even toss in some Brand X cars just to make it more interesting. Don't forget your camera! You won't want to miss the highlight of the 2022 Fun Rally!

Event Sponsorship

We are still organizing the sponsorship which helps make this even possible. Driver entry fees only cover a portion of the event's expenses. Sponsorships by individuals and businesses are crucial if the event is to thrive. Sponsors receive recognition in the official event program and are publicly recognized. Contact Kevin Hubby 480-694-3552 or email kwhubby1@msn.com for more information on the various levels of sponsorship.



AZPOCA Pantera Owners Club of Arizona

2022 Arizona Speed Trials

This is a non-competitive, open event intended primarily for street legal cars. All drivers and guests must sign waivers. Drivers must read and understand event guidelines. There will be driving instruction available. All drivers and passengers must be 18 years or older; and must wear long sleeve shirts and pants. If two drivers wish to share a car in the same run group, they will be classified for at least experienced driver. If two drivers on the same car want to separate run groups, send two entry forms and pay two entry fees. No one will be allowed on track that has not been paid in full. No one under 18 is permitted in the hot pit area or on the track except during the lunchtime track tour. All cars and drivers must always meet all appropriate tech requirements. **It is your responsibility to make sure your family, crew, and guests understand and follow all event rules!**

NOTE * No Alcohol Allowed at the Track. This Applies to Drivers and Spectators *****

Driver 1: Last _____ First: _____

Address: _____ City: _____

State: _____ Zip: _____ email: _____

Phone (best number): _____

Car: Make _____ Year _____ Model: _____ Perm. Car #(groupA) _____

Driver 2 (same run group): Last _____ First _____

Group A: To participate in the race group you must have a valid competition license or must have participated in a previous speed trials event. To be considered as having participated in a race, you must have completed at least one lap during the race.

Group B: Drivers with more than 4 or less days of track experience and who are comfortable in a high speed environment.

Group C: Drivers with 4 or less days of track experience. Instruction will be available during your track time.

Please circle your class (see announcement) GTP-U GTP-M GTP-S GTS-R GTS-U GTS-S

Note: Due to the exclusive nature of our event, no refunds or credits will be given. You are allowed to transfer or sell your entry to someone else.

Event Entry Fees:

One day only: Postmarked by 2/15/21 - \$245, 3/15/21 - \$270, 4/15/20 - \$290

Both days: Postmarked by 2/15/21 - \$355, 3/15/21 - \$390, 4/15/20 - \$450

First-Time entries (DeTomaso Cars, C Group only): 1 day - \$220 Both days \$330

Free Event T-shirts size: _____ Total Fees: \$ _____

Make check payable to: AZPOCA and mail completed entry form to:

AZPOCA, c/o Kevin Hubby, 941 N Ellsworth Rd, Mesa, AZ 85207

Driver's Signature: _____ Date: _____

Co-Driver's Signature: _____ Date: _____

A mandatory drivers meeting will be held each morning; nobody will be allowed on-track unless they have attended the meeting. Additionally, group C drivers will have a mandatory instruction period immediately following the drivers meeting.

Qualified instructors who are attending the event without a car to drive are encouraged to bring their track gear and volunteer to help instruct. We will also offer the Mentor program (see below).

Mentors

We will ask each group A driver to make himself or herself available to ride with one Group C driver for at least one session. This will allow the racers to pass on some of their experience to the other drivers. This is an informal program and it's up to the individual Group C driver to find a Group A driver to mentor you.

QUESTIONS / Comments / Suggestions

For Event and Registration Information, please contact our Motorsports Coordinator, Kevin Hubby at 480-694-3552 or email kwhubby1@msn.com

Arizona Speed Trials Schedule

Wednesday • Thursday

07:00 Gates Open

07:00 Registration, Driver's Check-in and late tech

08:00 Driver's Meeting – Drivers who miss the meeting will NOT be allowed on the track!

08:30 Low-speed track tour – Pace car controlled (No corner workers, no passing anywhere)

08:50 Corner workers drive to positions

09:00 Group A on track – open passing all day. Designated instructors allowed as passengers

09:00 School for Groups B/C

09:30 B – No Passengers, (Instructors excepted), passing on front straight

10:00 C – No Passengers, (Instructors excepted), passing on front straight

10:30 A

11:00 B – Passengers allowed until end of day

11:30 C – Passengers allowed until end of day

12:00 LUNCH – One hour

12:00 Race drivers meeting

12:10 Pace-car controlled tour of track, open to all (no corner workers, no passing)

12:50 Corner Workers taken back to their positions

12:50 Group "A" grid for Qualifying/Exhibition race – DON'T BE LATE!

1:00 A – Qualifying (Wednesday)/Exhibition Race (Thursday) – 10 laps

1:30 B

2:00 C

2:30 A

3:00 B

3:30 C

4:00 A

4:30 B/C

5:00 Cold Track

5:30 Gates Close

Arizona Speed Trials

Detailed Tech Requirements

Brakes

Brakes will be tested for pedal height and fade when the car is stationary. Brake fluid level will be checked. Fluid should be fresh (less than 6 months old). Pads must be in good shape and be free of worn spots, warped backing plates, or cracking in the friction material. Brake lights will be checked and must be working properly on all cars.

Driver Safety

Loose objects in the passenger compartment and trunk must be removed or secured. No hand-held cameras will be allowed. Sun roofs and T-tops must be closed. All convertibles must run with the tops down. Window nets or arm restraints are recommended. Arms must be kept in the passenger compartment and cannot be rested on the window frame. Windows must be open at all times while the car is on course.

Roll Bars

Roll Bars must be made of materials sufficiently strong to support the weight of the car in a rollover. Decorative “dress bars” made of thin wall exhaust tubing or conduit do not provide adequate rollover protection.

Seat Belts and Harnesses

Seat belts are required for the driver and any passengers. A group requires minimum 4-point harnesses, for both driver and passengers, except on cars with factory-equipped airbags. All belts must be in good shape with no signs of fraying or wear and must be firmly mounted with a solid metallic connection to the roll bar or chassis. Obviously, sun-damaged, old webbing will not be allowed. Webbing must be relatively fresh. Any stretch marks will render harnesses unsafe.

Clothing

Full coverage single-layer fire-retardant driving suits and gloves (Nomex or equivalent) are required for drivers, and cotton shirts and pants are required for B and C groups. No tank tops or shorts are allowed for either drivers or passengers. Full coverage footwear is required for all drivers and passengers in all run groups.

Helmets

Helmets must meet one of the following Snell ratings: SA2005, M2005 & newer. ‘A’ group requires SA2010 (this is a change from previous years). Helmets showing external damage, chin strap fraying or wear, or missing the Snell sticker in the lining will not be allowed. Inspection stickers will be issued for all helmets at the drivers meeting.

Fire Extinguisher

A Fire extinguisher (2.5lb minimum) must be firmly mounted to solid metallic structure in a metal bracket and be within easy reach of the driver for all Group A cars. Both dry chemical and Halon types are acceptable. Integral fire systems may be substituted.

Engine Compartment

No car will be permitted on course with fluid leaks. This check will be made with the engine running. Radiators and oil recovery systems must have a catch tank to retain overflow. Fuel lines will be checked for proper mounting and excessive play. Factory PCV systems and coolant recovery systems are considered adequate substitutes for catch tanks for these systems. Two throttle return springs are required.

Food

Food will be available at the track.

Pace-Car Controlled Lunchtime Track Tour --- NO PASSING!

Those folks who don't want to put their cars on the track at speed will still have an opportunity to drive their car on the track! During the lunchtime break, we'll have a pace-car-controlled touring session, which will be open to everyone! This session will not require any safety equipment or technical inspection, not even a helmet. The touring session will be 45 minutes in length and cost just \$25 per car. All Speed Trials participants may participate in the track tour at no additional fee. You'll be able to purchase your Touring Session tickets at the track on Wednesday and Thursday.

Fuel & Spare Parts

Gas stations and auto parts stores are located just a few minutes from the track.

Run Groups

There will be three run groups. The "A" run group will be for drivers with a valid race license or those who have received approval from one of our driving instructors and will be further broken down by car type (see below). The "B" run group will be for drivers with more than four days of experience and who feel comfortable in an open track environment. The "C" run group will be for those drivers with four days or less of track experience. This group will receive both track time, and classroom instruction, making it the perfect group for beginner or novice. To keep the groups from being too large, each group will be limited in size. In addition, all groups will be able to participate for free in the 20-minute pace-car-controlled morning warm-up session and the 45-minute lunchtime pace-car-controlled touring session.

Additional Run Groups

On a space-available basis, drivers may run in additional run groups. Drivers are eligible for extra group time only in those groups below their primary group rating. The cost for additional run groups is only \$75 each day. This means that you can literally double your track time for only \$75 each day! See the event organizers during morning registration to sign up; payment will only be accepted at the event.

Race Classes – Group A

The classes will be the same as those used previously. Cars participating in the Exhibition Race will be placed in the following classes:

GPT-U: Pantera Unlimited

Any Pantera no longer registered for the street, or using a non-DOT slick tires, or aluminum engine blocks.

GTP-M: Pantera Modified

Any Pantera that does not belong in the Unlimited or Street classes; it must compete on DOT tires (including DOT race tires) and be registered for the street.

GTP-S: Pantera Street

Any Pantera that is driven to the track; it must compete on DOT street tires with a tread wear rating of at least 100, and must be registered for the street.

GTP-R: Race Cars

Any non-Pantera race car. Tube frame/kit car or racecar design. Anything goes except open-wheel race cars!

GTP-U: Sports Car Unlimited

Any production non-Pantera street car that does not belong in the Race or Street classes; it must compete on DOT tires (including DOT race tires) and be registered for the street.

GTP-S: Sports Car Street

Any production non-Pantera street car that is driven to the track; it must compete on DOT tires with a tread wear rating of at least 100, and must be registered for the street.

Qualifying

Grid position for the Thursday Group "A" exhibition race will be determined by a qualifying race on Wednesday.

Exhibition Race

This is the 3rd Speed Trials Exhibition Race held in Arizona. The race will be long enough that lapped traffic will play a role in determining the outcome. An Exhibition Race only differs from a normal race in that contact between cars is completely prohibited. The car must be kept under control by the driver at all times. A spin or four tires off the race surface is grounds to receive the black flag and a trip to the pits. This event is where all-out race prepared Panteras get to strut their stuff against each other, and against Brand X race cars as well.

Safety

AZ POCA's emphasis on safety will continue in 2022. Acknowledging that helmets deteriorate with age, Snell 95 helmets will no longer be allowed. All classes will require at least Snell M2005 or SA-2005, with at least SA2010 for Group A.

Clothing should be a natural fabric, with long pants and shirts, and closed shoes in Groups B and C. Group A will require single layer Nomex suit along with race shoes and gloves.

Factory seat belts are required as a minimum in Groups B and C and may be used in Group A in cars equipped with airbags. Four-point harnesses are required in Group A in cars without airbags.

Roll protection will be required for all open cars. Open cars in Group C will require 2-point protection, and Groups B and A will require 3-point protection.

Closed cars in Group A will require roll protection only if they are using competition tires (tread wear rating of less than 100). Open or closed cars competing on DOT tires with a tread wear rating of less than 100 will be required to have 3-point roll protection. Open or closed cars running non-DOT race tires will be required to have a 4-point roll cage.

Group A cars will be required to have a fire extinguisher securely fastened to the interior of the car with a metal bracket. A fire extinguisher is STRONGLY recommended in all cars.

Passing zones will be established for Groups B and C; no passing will be allowed outside of the zones. Group A will feature unlimited passing.

| Minimum Safety Requirements | Group A | Group B | Group C |
|---|-------------------------|--------------------|--------------------|
| Head & Neck Restraint | Recommended | | |
| M2005 SA2005 or higher | | X | X |
| Snell SA2010 or higher | X | | |
| Fire Extinguisher with metal bracket | X | Recommended | Recommended |
| Long-sleeve cotton pants/shirt | | X | X |
| 1-layer Nomex and nomex gloves | X | | |
| Factory seat belts | With airbag only | X | X |
| Four-point racing harness | X | | |

Tech

There will be no excuse for showing up at the track with an unsafe car. **We are recommending approved professional mechanics (and approved POCA chapter tech inspectors) to perform your technical inspection.** A full list of approved tech locations is published in this newsletter and is also available online at the AZPOCA & POCA websites. If you are unable to get your car to one of those locations, you may have your own professional mechanic tech your car, provided he first contacts Kevin Hubby and receives a briefing regarding the specific items to look for. His number is (480) 694-3552, or kwhubby1@msn.com.

YOU MAY NOT INSPECT AND APPROVE YOUR OWN CAR. The AZPOCA tech sheet must be used and signed off by the inspecting shop. Have the mechanic affix his stamp or business card to the technical inspection form. The completed and signed Tech Form must be submitted at the track during registration. **AZPOCA will be conduction tech inspections at the event, but we recommend getting this done prior to the event. NO ONE will be allowed on the track without being inspected!**

Before bringing your car to your tech station, inspect each item on the car as noted on the Tech Form. **Making sure your car is track-ready and safe is your responsibility!**

If you have any questions about this policy, please call Kevin Hubby, our Motorsports Coordinator at (480) 694-3552 or e-mail him at kwhubby1@msn.com.

Numbers

Numbers will be the responsibility of the driver. All numbers should meet the following standard: Numbers must be displayed on each door and must be a minimum of 10" tall and of a contrasting color of the car. We highly recommend That participants purchase their own reusable magnetic numbers to reduce the chance of pain damage. Magnetic numbers can be ordered by calling Sild Signs at: 1-800-255-1790, or visiting their website at www.wild-signs.com. Static cling numbers can be ordered from Solo Time at: 1-877-614-7656, or www.soloperformance.com. Numbers/letters may also be obtained by contacting Pantera Parts Connection at 1-800-DETOMASO and asking for Larry. (If necessary, duct tape may be used as long as it is of a significantly contrasting color.)

Drivers who pre-registered and participated last year and want to be assigned the same number will hae the first choice of numbers. However, you may also request to have your number changed if you prefer.

Group A cars will also be required to purchase stickers indicating their Competition group (GTP-U, GTP-M, etc). These letters/numbers must be at least 4" tall and displayed on both sides of the car.

All cars must be wearing the appropriate numbers and stickers before they will be allowed onto the track.

Co-Drivers

Want to share the driving fun with your better half or a special friend? Well, you can do just that! When the first driver pays the event entry fee, a second driver will be allowed to share the car FREE! Of course, the car and drivers will only be allowed to run in one run group. If two drivers want to drive one car in two different groups, then they both have to register and pay separately.

Passengers

Passengers will be allowed! You'll be able to share the fun! Passengers will be permitted in all but the first B and C sessions. Group A will not be allowed passengers, except for qualified, registered instructors. But please take note: any driver spinning with a passenger aboard will lose his/her passenger privileges for the rest of the event.

Driving Instruction

All participants may choose to take advantage of our NASA Instructors who will be available to help you. Classroom time will be scheduled during the A driver sessions. This will give Group B and C drivers another opportunity to learn and ask questions at no cost.

Battery

The battery must be securely mounted, and must have the positive terminal covered, either with a factory boot or with tape. The original factory bracket is acceptable. Cars with batteries in the interior must use a marine-style box or its equivalent with a closeable lid, and a metal-to-metal bracket.

Steering and Front Suspension

The steering and front suspension must not have excessive looseness in any of the wheel bearings, ball joints, tie rods, or control arm bushings. These will be checked with the front end supported on a jack.

Tires

Tread and sidewalls will be checked for wear past safe limits, cuts, bruises, and deterioration. Street tires must have an H or better speed rating and a minimum of 3/32" tread. Shaved race tires must have discernable tread.

Wheels

All wheels must be on tight and have no visible cracks or structural damage. Wire wheels must have no missing or loose spokes. Lug nuts and studs must be in good condition and have a minimum of 3/8" thread engagement. Locking lug nuts are prohibited. Owners may be requested to remove a lug nut from each wheel to check the thread engagement and studs. All removable wheel trim (trim rings, hubcaps) must be removed.

Mirrors

Cars must be equipped with functional and properly adjusted center and driver's side rear view mirrors.

Numbers

Each car shall have an assigned number. This number must be displayed on the car at all times while on the track. It must be displayed on both sides at a minimum, and an additional location on the hood is recommended. The digits must be at least 10" high with a 1" wide stroke and be in a strongly contrasting color of the car. Shoe polish on the windows will not be permitted.

Taping of Headlights

All glass headlights must be taped to retain the glass in case of an incident, including Pantera headlights which are contained in closed headlight buckets. Plastic aero-style headlights, and plastic taillights, need not be taped.

Tech Sheet

Each car will have a completed and signed Tech Sheet before being allowed onto the track. No deficiencies in the car's preparation will be allowed. The Tech Sheet must be presented at the track to obtain the tech sticker that allows your car on course.

The whole idea of the Open Track event is to have fun, safely. The safe part has come before the fun part. So please check all these items carefully before you head out to tech your car. It will make the inspector's job much easier, and both he and your fellow participants will appreciate it greatly.

**APROVED INSPECTORS
ARIZONA SPEED TRIALS
ARIZONA MOTORSPORTS PARK
APRIL 20-21, 2022**

This group is comprised of individuals who possess the necessary skills to perform a proper track inspection of your car. They have generously agreed to perform inspections, but please keep in mind their availability by their work schedules, family obligations and personal schedules. Some POCA chapters also hold annual track inspection tech sessions.

| | | | |
|------------|--|--------------|--------------|
| Arizona | Tempe | Mike Higgins | 602-437-3324 |
| | c/o Vehicle Performance Center – Phoenix | | |
| Arkansas | Little Rock | Mike Trusty | 501-224-9013 |
| California | Vacaville | Mike Drew | 707-452-9284 |
| | Sacramento | Rick Carlile | 916-444-5207 |
| | Sacramento | Rick Moseley | 916-363-7939 |
| Illinois | Decatur | Dave Doddek | 217-521-6426 |
| New Jersey | Lambertville | Joe Moore | 609-397-8866 |
| Texas | Houston | Gray Gregory | 713-253-5074 |
| Washington | Renton | Doug Braun | 425-271-9564 |

This group is comprised of Pantera vendors and mechanics. Should you choose one to perform an inspection of your car, you will need to arrange an appointment and determine their charges.

| | | | |
|---------------|---------------|----------------------------|--------------|
| California | Paramount | Panteras by Wilkinson | 562-634-3434 |
| | Orange | Pi Motorsports – PIM | 760-731-8301 |
| | Lake Elsinore | Full Throttle Pantera | 951-245-7300 |
| | Mtn. View | Custom Alignment | 650-961-5311 |
| Colorado | Castle Rock | Pantera Performance Center | 303-660-9897 |
| Massachusetts | Chelmsford | Pat Mical's Future Auto | 978-649-2211 |
| Nevada | Carson City | Pantera Parts Connection | 775-283-4411 |
| Ohio | Perrysville | Amerisport | 419-344-8148 |
| Texas | Frisco | KG Performance, Inc. | 214-226-1504 |

In addition, your personal mechanic may also be approved to perform inspections, providing he contacts Kevin Hubby, our Motorsports Coordinator at (480) 694-3552 or e-mail him at kwhubby1@msn.com.

Arizona Speed Trials Technical Inspection Form

Owner: _____ Car#: _____ Group: _____ Model: _____ Year: _____ Color: _____

You may not inspect & approve your own car. This AZPOCA Tech sheet must be used & signed off by the inspecting shop. We would prefer that you tech your car in advance at an approved tech station. Before bringing your car to the tech station, inspect each item on the car as noted on the tech sheet. Making sure your car is track ready and safe is your responsibility! As a last resort, we can tech your car at the track, but we prefer that this be done beforehand.

| | | |
|--|--|----------------------------|
| Brake System: | Tires & wheels: | Inspector comments: |
| Pad condition: Front _____ | Front _____ | |
| Rear _____ | Rear _____ | |
| Fluid: Clean _____ | Lug Nuts Tight _____ | |
| Full _____ | No Hubcaps _____ | |
| Brake Lines Condition: _____ | | |
| Brake Lights Functional _____ | Engine: | |
| Pedal Pressure Solid _____ | No Leaks _____ | |
| | (oil, fuel, & water) _____ | |
| | 2 throttle springs _____ | |
| Steering & suspension: | Radiator overflow can _____ | |
| Wheel Bearings Front _____ | Radiator hoses (cond.) _____ | |
| Wheel Bearings Rear _____ | Battery secured _____ | |
| Steering Play _____ | Terminals covered _____ | |
| | Two heater hose shutoffs (Pantera) _____ | |
| Safety Equipment: | Miscellaneous: | |
| Seat Belts (Group A w/airbag, B, C) _____ | Seat bolted tight _____ | |
| Four-point harnesses (Group A) _____ | | |
| Helmet: (Group A, SA2010, Group B/C, Snell SA 2005) _____ | | |
| Driving suit/gloves: One-layer Nomex required for Group A _____ | | |
| Open cars in Group "C" require two-point roll protection _____ | | |
| Open cars in Group "A" or "B" require three-point roll protection _____ | | |
| Open or Closed cars DOT tires with tread wear rating less than 100 --- 3-point roll protection _____ | | |
| Open or Closed cars, non-DOT competition tires --- 4-point roll protection _____ | | |
| Cars in Group "A" require a fire extinguisher with a metal bracket _____ | | |

HAVE READY AT THE TRACK:

- Affix 10" tall (min.) numbers of a contrasting color on both sides of the car.
- "A" Group race cars must have class group stickers (4" tall) of a contrasting color on both sides of the car.
- No loose objects in car or truck. Remove spare tire, jack, floor mats, dash mats, paper, etc.
- A tech/group sticker must be placed on top center of windshield.
- All glass lights (including concealed highlights) covered with tape.
- A Nomax suit and fire extinguisher are highly recommended.

I have inspected the above vehicle and take full responsibility for its condition on the track:

OWNER SIGNATURE: _____ DATE: _____

I have inspected this vehicle for the above items:

INSPECTOR SIGNATURE: _____ DATE: _____

Inspector: Do not sign until all violations have been corrected. Please attach your business card to this form.