

Sports Car Club of America

South Jersey Region

2006 Standard General Instructions (GIs)

General Information

1. Philosophy

The rally is a time/speed/distance rally. The course is designed so that the competitors will be able to easily reach each control. This is accomplished by using road name signs and other easily seen signs and landmarks. Most instructions are “at” instructions, while “after” instructions are used infrequently. To keep the rally simple, only Numbered Route Instructions will be used. The Rally master’s main goal is for ALL the competitors to complete the course and enjoy the day. These GIs may be supplemented by a short addendum for each different rally.

2. Registration and Rally Headquarters

a. Registration will be at J G Cook’s. The presence of both crew members is required at registration. The completed Vehicle Inspection and Emergency notification forms must be turned in to the registrar. The liability release waiver must be signed by both crew members prior to receiving their route instructions. All minors must have Minor Release waiver signed by both parents/guardians.

b. Rally Headquarters:

J G Cook’s Bar and Grill
692 Lamb’s RD
Pitman, NJ 08071
856-582-8586

c. Directions to rally headquarters:

1) **www.mapquest.com** has the address and directions can be found there.

2) **From NJ Turnpike:**

Leave the NJ Turnpike at Exit 2. Zero your odometer at the end of the exit ramp after the toll booth. 0.00 Right on US 322. 3.00 Right at traffic light to stay on US 322 in Mullica Hill. 3.30 Left to stay on US 322 still in Mullica Hill. 3.50 Left at Stop to stay on US 322. 6.90 Left at 2nd traffic light on Lambs Road. 8.00 J G Cook’s is at Blinker.

3) **From Commodore Barry Bridge:**

The Bridge only has one route off of it. Straight on US 322 East. Stay on US 322 East for a few miles to the entrance of the NJ Turnpike. Zero you odometer as you: 0.00 Pass the NJTP entrance staying on US 322 East. Then use the directions from #2 above.

4) **From the North via US 295:**

Follow US 295 south until after exit 26. (Exit 26 takes you to the Walt Whitman Bridge: Don’t take it!)Get into the left lane preparing to make a left exit, take that exit towards Atlantic City onto State Route 42. About one mile turn Right onto State Route 55. Take exit 53A towards Pitman Glassboro. Right at 3rd traffic light onto Lamb’s Rd (This turn is less than 1 mile). Stay on Lambs Road for 1.60 miles. J G Cooks is on the right at a Blinker.

5) **From Philadelphia:**

Cross the Walt Whitman Bridge into NJ. Stay straight on the main highway getting onto State Route 42 South. A few miles from the WW Bridge, turn Right onto State Route 55. Take exit 53A

towards Pitman Glassboro. Right at 3rd traffic light onto Lamb's Rd (This turn is less than 1 mile). Stay on Lambs Road for 1.60 miles. J G Cooks is on the right at a Blinker.

3. Schedule

9:30 am: Registration opens

10:30 am: Drivers Meeting

10:45 am, plus your car number in minutes: Route instructions issued

11:00 am, plus your car number in minutes: Cars depart

4. Competitor Classes and Equipment Limitations

The classes will be:

Equipped (E) Unlimited equipment

Limited (L) Any mileage measuring equipment, and any timekeeping equipment and calculating equipment without direct odometer input.

Stock (S) Stock odometer in stock location, and any timekeeping equipment and any single memory calculating equipment.

Novice (N) Same equipment as Stock Class. Total rallies run by the driver and navigator combined not to exceed 10 as of January 2006.

5. Registrar

Jim Wakemen

23 Silver Birch Rd

Turnersville, NJ 08012-1911

856-228-9249

jwakemen43@aol.com

Written questions about these GIs and addendum received prior to the day of the rally will be answered and returned to the contestant. Oral questions will be answered at the Drivers Meeting.

The Rally

1. Mileage and Timing

The course was measured in hundredths of a mile. The leg times were calculated using a factor determined by 60 divided by the speed. Example: The factor for 35 mph is $60/35=1.714285714285$. The distances for which speeds were in effect, multiplied by the minutes per mile factors for those speeds, were summed for each leg then rounded to the nearest hundredth of a minute. Speeds are in miles per hour. Pauses are given in minutes and hundredths of a minute. Example Pause: 1.25 minutes. Official mileage becomes 0.00 at each Restart of open controls and at the timing line of each Do It Yourself Control.

2. Scoring

The following penalties will be used for scoring this event:

1 point for each 1/100 of a minute Early or Late that the contestants deviate from the official time.

Maximum timing error: 200 per Leg

200 points for missing a checkpoint.

50 points for stopping in sight of a control plus timing error. The checkpoint workers will time you in as soon as you stop.

Disqualification for speeding, careless driving, dangerous driving, unsportsmanlike conduct, electronic communication during the rally, or receiving a citation from an officer of the law. The New Jersey State Police have been notified of today's rally. A copy of the notification letter is in your registration packet. Use the letter if you are stopped by any police unit for explanation of the event only.

3. Numbered Route Instruction (NRI)

This rally uses NRIs. NRI 1 becomes eligible when you receive your route instructions. The other NRIs become eligible for execution in ascending numerical order upon completion of the previous NRI. Each NRI must be completed before beginning the next NRI unless the NRI contains the words “May Overlap” in which case the NRI overlaps the subsequent NRI(s) to the extent noted. Each NRI must be executed at the first opportunity after it becomes eligible. The Maximum distance between NRIs is 5.00 miles.

4. Roads

Only PUBLIC ROADS are used on this rally. UNPAVED PUBLIC ROADS do not exist unless the NRI that is eligible for execution contains the word “unpaved”. Roads with signs “No Outlet”, “Road Closed”, “Dead End”, “Do Not Enter”, and “Private”, etc. do not exist for all purposes of this rally. Driveways and Parking Lots do not exist for all purposes of this rally except for the start and finish.

5. Time Allowances

If you are late for a checkpoint, you may take a Time Allowance (TA) to adjust your Leg time. You may take a TA for any reason, including getting lost. Prior to reaching the checkpoint, enter your TA on your Official Score Card, in the TA row, for the checkpoint that it applies. Have the checkpoint workers initial the TA on your score card before leaving the scoring car. There is no penalty for using a TA. TAs on each leg should be in .50 minute intervals from 0.50 to 19.50 (0.50, 1.50, ..., 19.50). If you take more than one TA on a Leg, combine the TAs into one TA still using the .50 minute intervals for your total TA. Maximum sum of all TAs for each car on the rally is 20.00 minutes.

6. Route Following Priorities

The following priorities must be used to properly follow the course:

1. Execute an Emergency Instruction or follow an Emergency Sign.
2. Execute an NRI.
3. Proceed as Straight as Possible.

7. Navigational Aides

- a. **Signs:** Any reference that appears in quotation marks (“ ”) is a reference to words, letters or numbers on a sign and spelling will be exact. A portion of a sign may be a referenced, but it must be a continuous portion of the sign. “Silver Rd” can reference a sign with “Old Silver Rd” but it does NOT reference a sign: “Silver Hill Rd”. No sign will require you to look back to see it. No sign will be on the road surface.
- b. **Landmarks:** Any reference that does not appear in quotation marks is a reference to an inanimate landmark i.e. the actual object or a picture of the object (silo, railroad, bridge, and road). You will be expected to recognize common landmarks by their customary appearance. **No** Landmark will require you to look back to see it or to identify it.
- c. No Navigational Aide will be on or attached to a mailbox. No navigational aide will be on or attached to a mailbox support.

8. Checkpoints

- a. **Open Controls:** open controls will be identified with a checkpoint sign, an example of which will be on display at registration. Cars will be timed as their front wheels pass the timing line which is a pneumatic hose at the checkpoint sign. Make every effort to run over the pneumatic hose as this will automatically time your car in. Pull ahead and stop at the timing car. Give the checkpoint crew your Official Score Card with any TAs already written in the proper place. The crew will write your time-in in the proper place on the score card, write your time-out for the next checkpoint in the proper place on the score card, and initial any TA you have entered. It is the contestant’s responsibility to verify that all TAs have been initialed prior to leaving the timing car. The crew will issue you a Checkpoint slip containing the following information:

Checkpoint Number
Official Leg Time
Official Leg Mileage
Restart Point
Restart Mileage in the form of xx.xx/0.00
Next NRI
Critique of the Leg(if needed)
Timing Data Calculation Sheet

- b. **Do It Yourself Controls (DIYC):** Location of DIYCs will be given in the NRIs at referenced signs. The timing line is an imaginary line perpendicular to the rally road to the referenced sign. The contestants will time themselves in at each DIYC. Enter the time you wish to have as a time-in (hour:minute.hundredths of a minute as 10:24.75) for that control in the proper place on your official scorecard. Time-out for the next Leg is 2.00 minutes after the time you entered as a time-in. Example: Time-in entered as 10:24.75, then your time-out is 10:26.75. You will receive a control slip for a DIYC at the next Open Control. It will contain much of the same data as a Checkpoint slip as described above.

9. Emergency Signs

A lead car will run the course approximately 30 minutes before the first car leaves to insure the integrity of the course. If necessary, Emergency signs will be posted. A sample emergency sign will be posted at registration. Any instructions on the emergency sign **MUST** be followed. This is to compensate for such things as missing signs or landmarks, road closures, etc.

Glossary

All terms in this glossary can only be used for this rally as defined here within.

after- the first opportunity after passing the referenced navigational aid.

at- “in the vicinity of” for actions that direct a course of travel and “even with” for other actions including speed changes, pauses, etc.

Before- prior to and in sight of the referenced Navigational Aide.

Blinker- a warning signal at an intersection or railway crossing which the contestant is obligated to obey. The blinker consists of a light or lights, usually red or yellow, operating in a fixed sequence of on and off. For rally purpose, only one blinker may exist at an intersection or railway crossing. The blinker may or may not be operating.

CAST- change, commence or continue average speed. The designated speed is the speed that the contestant must average to be on time during that section of the rally.

Crossroad- an intersection of exactly four roads which a road goes to the left, a road goes to the right and a road goes generally ahead.

Free Zone- a section of the rally where there are no open controls or DIYCs.

(Helper)- information in Parentheses () to assist the rally competitors, but is not required to correctly follow the course.

Intersection- Any meeting of existent roads (without regard to route designations, surface condition or other characteristics unless such render the road non-existent) at grade level form which the rally vehicle could proceed in more than one direction without making a U-turn.

Left- Turn to the left from 10⁰ to 179⁰.

Odometer Check- the beginning section of the rally. It is used to permit the rally cars to calibrate their odometers to the official mileage for the rally. It is a Free Zone. A tire warm section may precede the Odometer Check.

OM- official mileage.

Pause- the time to be added to the time required to travel the rally course at the given average speed.

Paved- A road having a hard surface such as concrete, brick, macadam, etc.

Right- Turn to the right from 10^0 to 179^0 .

SAP- straight as possible. Proceed at an intersection upon the valid rally road that is the most directly ahead of the road on which the rally car entered the intersection.

Sideroad-an intersection of exactly three roads where a road goes generally ahead and another road goes to the left or right but not both.

Stop- an intersection controlled by a red and white octagonal sign requiring the rally car to stop.

Straight- Proceed within plus or minus 10^0 of directly ahead at an intersection.

T- an intersection of exactly three roads having the general shape of the letter T as approached from the base by the contestant. It is not possible to execute the instruction straight at a T.

Traffic Light - an intersection controlled by a Traffic Light designed to display a red, amber and green light.

Transit Zone- A part of the rally route in which there are no timing controls and in which no specific speed need be maintained. Either an exact time for passage or a restart from the end of the transit zone will be given.

Triangle- a network of three valid rally roads, roughly forming a triangle, with an interior section which is not designed for vehicles to travel through. Each side of the Triangle will be less than .1 mile (528 ft/ 176 yd).

Turn- either a Right or Left at an Intersection. Turn may also be used to direct the rally car towards or away from a Navigational Aide.

Unpaved- A road having a non-hard surface such as broken stone, gravel, dirt, etc.

Y- an intersection of valid rally roads in the general shape of the capital letter Y and approached from the stem of the Y.