



WAXAHACHIE LIONS CLUB MINI GRAND PRIX



OFFICIAL RULES 2011

***Rules Subject to Change**



Dear Racing Team and/or Sponsor,

We want you to understand that the primary concern of the Waxahachie Lions Club is the safety of all participants, spectators, and race track officials. Listed below are some important guidelines to consider and follow in preparation for the race and during race day:

1. Read the Official Rules booklet very carefully. Make sure that all members of your pit crew and drivers read the rules as well. If you have questions, please do not hesitate to contact Lion Dennis Anderson at 972.672.3609.
2. **DO NOT** modify the engine or car frame in any form or fashion. The allowed alterations to the fiberglass car body are discussed later in the Official Rules booklet. Please contact the Race Steward with any questions about the race rules.
3. Be sure your protective clothing will provide adequate protection. Although we are only racing 5 HP go-carts, there is still a danger of serious injury.
4. Be prepared to work on the cars. This is a race! Sometimes pieces fall off or break. Some suggestions for items to have in your paddock or pit area will be discussed later in the Official Rules booklet. Go over your car before the race to ensure that bolts and nuts are tight.
5. On race day, the race track officials will have FULL control of the track. Their decisions on all matters concerning the race are FINAL. There will be no arguing or pleading your case. The race track officials are there for the safety of all participants and spectators.
6. Your car will need to be dropped off no later than 7 p.m. on Friday, July 15, 2011, at the City of Waxahachie Parks and Recreation Building on Monroe Street. This will give us ample time to perform the tech inspections on each car entered in the race. Any team caught violating the race rules will be **immediately disqualified** and removed from any other activities related to race day until all violations have been corrected to the satisfaction of the Race Steward.
7. All fuel for race day will be provided.
8. You will have a chance to drive the race track before the actual race to get a feel for the layout of the track although the track layout will be changed during the day.

Please remember that the Mini Grand Prix is a fundraiser for the Waxahachie Lions Club, and that the monies raised go to charity. Keep the racing clean and have a great time. This is all for a good cause!

Waxahachie Lions Club Mini Grand Prix Race Committee



GENERAL RULES

1. Each team will consist of at least five (5) team members: three (3) in the pit crew and two (2) drivers in each weight category but no more than six (6) team members. **All drivers must be at least 18 years of age on race day and hold a valid driver's license.**
2. There are two (3) categories: Lightweight (170 pounds and below), Heavyweight (171 pounds and above) and the women's division. You may enter your car in all three classes. We will have scales to verify the weight of your drivers. Both drivers of one race must be within the weight category limits and gender required by the class. The official weigh-in will be done at the final team meeting during the week before race day and before the first race begins on race day.
3. All car drivers must be in the staging area on time when called prior to each race, or the team may be disqualified.
4. Only team members, race officials, and authorized volunteers will be permitted within the race course interior. Everyone within the race course interior must be wearing the proper credentials. These credentials must be worn at all times within the course interior. Anyone without the proper credentials must leave the area within the race course interior prior to the start of any race.
5. All participants must sign a release form, indemnifying the City of Waxahachie and the Waxahachie Lions Club from any liability before you are allowed to race.
6. The Chief Steward's decision in ANY and ALL matters is FINAL!
7. The safety of the team members, race track officials, volunteers, and spectators is of PRIME consideration.
8. All team members will conduct themselves according to the highest standards of behavior and sportsmanship, particularly in their relationships with other team members and drivers.
9. Car owners and team leaders are responsible for the behavior of their team members at all times during the race.
10. The consumption of alcoholic beverages or use of narcotics within the race course interior is strictly prohibited. Any team member, race track official, or volunteer who has consumed any alcoholic beverage or narcotic on the day of the race WILL NOT BE ALLOWED to participate.
11. All fuel will be provide and dispensed by race track officials. Under no circumstances is any team member allowed to fuel cars on race day.
12. No one under the age of 18 will be allowed within the race course interior. Due to insurance restrictions there can be NO exceptions.
13. In order to be eligible to race, the car must be in "stock" condition (i.e. as delivered by the manufacturer) with only approved modifications sanctioned by the Race Steward. Cosmetic work on the car (i.e. paint and decals) is encouraged. Modifications in any manner relating to the enhancement of the performance of the car, such as carburetor modifications, gearing alterations, boring, stroking, timing or ignition changes are prohibited. Bodies may be hinged or a portion cut away to fit the drivers. All cars will be under the jurisdiction of the Chief Steward and are subject to impoundment for inspection purposes at any time. All



participants may be subject to inquiry at the discretion of the Chief Steward or Chief of Tech Inspections in order to determine compliance with the Official Rules.

SAFETY AND CLOTHING REQUIREMENTS

1. The City of Waxahachie and the Waxahachie Lions Club consider entrant safety to be our first and foremost priority. As a result, we reserve the right to levy decisions at any time concerning driver apparel and conduct. Each team is responsible for the safety of their team and car, as well as the safety of other teams in the race.
2. Each driver **MUST** be fitted with the following racing attire:
 - Long-sleeved shirt or jacket
 - Full-length pants (absolutely NO shorts)
 - Full-coverage shoes (NO sandals or open-toed shoes allowed)
 - Protective gloves
 - Full-face helmet with face shield or eye protection
 - Long hair **MUST** be kept up or tucked inside the helmet (both men and women)
 - Neck braces are **STRONGLY** recommended
3. Cotton or other flame-retardant materials are recommended for clothing. All clothing should be free of loose strings or other designs which might get caught in mechanical devices or pose a safety hazard.
4. If a driver is injured in an accident during the race, he/she must come to the pit area for a driver change and a check-up by medical personnel.
5. Each team must provide a pit sign to signal the driver as to the appropriate location of their pit area. If a driver misses the pit, he/she must continue through the pits, circle the track for at least one lap and then reenter the pit area. **NO BACKING OF THE CARS WILL BE ALLOWED IN THE PITS.**

TOOLS AND RECOMMENDED SUPPLIES

1. The following items are suggestions. If something should happen to your car during the race and it is not able to be fixed before the next race, your team will be disqualified.
 - a. Extra links for the chain. Under the stress of the race, the links in the chain could possibly break or need to be replaced.
 - b. Duct tape. There will be some rubbing of the cars and possible accidents that will damage the exterior fiberglass body of the car. Duct tape comes in very handy to patch damaged areas.
 - c. Small set of tools. Look at your car and determine what tools you might need. Hand power tools that are battery operated are permitted in the pit area.
 - d. Drinks or other gear that are deemed necessary. Keep in mind that your crew will have to tote your items around.



RULES OF THE ROAD

1. Unsafe driving or other serious rule infringements will result in a black flag and a meeting with the Chief Steward to discuss the driver's conduct during the race.
2. If the same team/driver receives a black flag for the same offense TWICE, the Chief Steward, may, at his discretion, disqualify that driver and/or team.
3. Purposeful contact among racing cars WILL NOT be tolerated.
4. Driving a car "counter-race" is prohibited.
5. To be considered a starter, a car must receive the green flag at the start. Cars entering the heat after the initial start will also be considered starters provided they enter before the checkered flag is displayed.
6. The cars will be fitted with timing devices (transponders) that will aid in timing and scoring of the races. This will also help in determining the lap count and winners in each race. The winner will be the car that completes the race in the least amount of time.
7. The responsibility for the decision to pass another car rests with the overtaking driver. However, this does not relieve the overtaken driver from responsibility for the safe passing by the other car. The overtaken driver MUST NOT block. Any driver who appears to be blocking another driver seeking to pass may be black-flagged.
8. The following hand signals should be observed at all times:
 - a. Before entering the pits from the race course, the driver should signal by raising his/her arm.
 - b. An overtaken driver should point to the side on which the overtaking driver should pass.
 - c. The driver of a stalled car should raise both arms to indicate that he/she will not move until the course is clear.
9. If for any reason a driver is forced to stop his car on the course during the heat, the driver's first duty is to place his/her car in as safest position possible to cause minimum danger or obstruction to other competitors.
10. Drivers will obtain NO assistance during the race other than from their team members, and then only in the PIT AREA. During each race, crews are only allowed to work on cars in the pit area. If a car is taken to the paddock area during the race they will not be eligible to re-enter that heat. This does not preclude assistance by race track officials for safety reasons.
11. Drivers must obey signals given by race track officials.
12. Any violation of the rules may result in at least a one (1) lap penalty and possible disqualification from the heat in which the infringement occurred. More serious violations, such as intentionally ramming another car, may result in immediate disqualification. These decisions are at the discretion of the Chief Steward.



PIT AREA RULES

1. When the car is in the pit area and the engine is running, the drive wheel in the cars must either be chocked or a pit crew member must be holding the car back.
2. Cars in the pit area must proceed at a reduced speed. There is NO passing of other moving cars in the pit area.
3. Exits from the pit area will be controlled by a race track official whose signals MUST be obeyed.
4. Any car that is removed from the race course, for any reason, will be ineligible to return to the heat in progress.
5. Unless the car is actually in its pit area, no one will be allowed in front of the pit lane, except for one person who may be in front of the pit for the purpose of signaling his driver.
6. Pit crews will be under the control of the Pit Steward at all times during a race.
7. Should a pit-bound driver overshoot his/her pit, the car must stop in the pit area. The team's pit crew must push the car back to its pit location. Cars driving through the pit area without stopping will be black flagged for the first offence and forfeit their position in the race. The second offence will require the team to be disqualified from the heat.
8. There will be NO smoking in the pit area.
9. Each team is required to make at least one pit stop during the race.
10. The pit area will be open at the beginning of the fifth (5th) lap of any heat race and the tenth (10th) lap of the championship race.
11. Each team is required to change drivers at least once and change the right rear tire during one or more pit stops. The changed tire will be orange in color to indicate that the tire has been changed. At the beginning of each race, the right rear tire must match the color of the other three tires on the car.
12. No power tools or mechanically assisted tools are permitted during the pit stop and tire change.
13. The seat belt of the driver will remain fastened until the car has stopped at the designated pit location for the team.
14. As the pit area is crowded and cars are moving in and out of different locations, crew members are encouraged to be as careful as possible to avoid cars moving through the area.



FLAGS

Information and instructions will be relayed to the drivers by means of flags at various stations around the race course. THESE FLAGS SHOULD AND WILL BE OBEYED WITHOUT QUESTION!

1. Green: The heat is underway and the course is clear.
2. Yellow (motionless): Take care, slow down, danger ahead, NO PASSING ANOTHER CAR FROM THE FLAG until past the emergency area.
3. Yellow (waving): Great danger ahead, slow down, be prepared to stop. NO PASSING ANOTHER CAR FROM THE FLAG until past the emergency area.
4. Red: The race is being stopped. All drivers MUST STOP RACING IMMEDIATELY and wait for instructions.
5. Black (unfurled-pointed at a specific car): An offense or safety issue has been noticed by a race track official. Pay attention to the race track officials. Continued violation will result in a waving black flag.
6. Black (waving): Return to your pit area. The Chief Steward or his representative wishes to meet with you.
7. Checkered: You have finished the heat or practice session. Return to your pit area.



THE RACE

1. The start will be a rolling start in rows of two behind a pace car. The pole position is the inside position with respect to the first turn. Initial starting positions for each class will be determined by a number drawing during the final team meeting during the week before race day. If a car falls out during the parade lap or attempts to "race" during the parade lap, it will go to the rear of the starting grid. The exact number of cars to be racing at one time will depend on the number of entries and will be announced at the final team meeting during the week before race day.
2. The championship race starting positions will be based on each car's accumulated time.
3. The qualifying heats will be in laps of fifteen (15) with a driver change and tire change in every heat. A driver must complete at least five (5) laps before a driver change can occur or the team can change a tire. The championship race will be thirty (30) laps and the driver must complete at least ten (10) laps before a driver change can occur or the team can change a tire.
4. Should a car drop out of the race or be disqualified after the racing positions have been established, but before the race has begun, all cars will be moved up in numerical order of starting positions to fill the vacant spot (s).
5. The driver must be in his/her car before the engine is started. Await the signal from the Grid Marshal. A maximum of two (2) pit crew members will be permitted on the starting grid for engine starting. The driver will signal the Grid Marshal when the car is started by raising their right hand. At this time, all shields and/or eye protection will be in place. The seat belt must be fastened and arms and elbows must remain inside the boundaries of the vehicle at all times while on the race track.
6. The top five (5) finishers in each heat (driver and car) shall remain at the finish line immediately following the finish for tech inspection. Pit crew members are not allow on the starting grid until the tech inspection for each car is completed. If a top five (5) finisher leaves the starting grid before the tech inspection, they will forfeit their position in that heat.

RAIN POLICY

Due to this being a charitable event, no refunds will be issued in the event of inclement weather, nor will the event be rescheduled. Should it rain on race day, we will still plan to race.



VEHICLE STANDARDS / MODIFICATIONS

1. Every entrant should have an equal opportunity to win the race. To eliminate “creative enhancement” of some entries, the Tech Inspection officials will inspect every car before the race. Anyone team found violating the race rules will be subject to disqualified and all entry fees will be forfeited. The Tech Inspection officials have adopted the guidelines listed below:
 - a. Each engine must be using unmodified intake systems.
 - b. Each engine’s governor will be set at a specified RPM and the governor’s adjustment crews will be sealed. Any tampering will result in disqualification.
 - c. The Tech Inspection officials reserve the right to remove ANY entrant’s engine and replace with a new one at any time.
 - d. The officiating committee reserves the right to call any car into the impound area after the heat for a tachometer check or other inspection.
 - e. At the end of the final race, all cars entered in the final race will be checked for compliance. Those not meeting specifications will be excluded from the competition and any photographs taken. All cars will be checked with the driver in the car by the Tech Inspection officials.
 - f. The engine kill switch may be moved to the floor of the car from the steering wheel to avoid accidental engine disturbances.
 - g. A straight pipe can be used for the exhaust in place of the muffler if preferred. It must extend beyond the boundaries of the gas tank and angle upwards at no more that a forty-five degree angle. It may be wrapped with no flammable insulation if desired.
 - h. Please check with the Race Steward concerning any modifications not outlined in the rules.
2. Modifications: Only “stock” style cars as produced by MANCO Go-Carts are allowed to compete. These cars come equipped with a 5 HP Subaru Robin motor. These cars must use the original steel frame and original engines in the race. Cars must remain stock as produced by the manufacturer with the exception of the following modifications:
 - a. The fiberglass body may be trimmed to allow easier access by the drivers. Padding of body edges is allowed, as is padding of the seat. Tractor Supply has seat cushions that may be used during the race. **ADDITIONAL BODY-TO-FRAME ATTACHMENTS ARE PERMITTED** (forward of the original frame) and bolted to the support as permitted by the Race Steward. No self tapping screws are allowed. The body may be strengthened under the front wheel arches and the front and rear bumper areas with additional layers



of fiberglass cloth and resin, with a single strip of embedded or riveted aluminum no larger than ten (10) inches by five (5) inches by 1/8" thickness at each front wheel well and bumper area. If 'pop' rivets are used, heads must not produce a sharp edge on the outside body surface.

- b. Wheel retention clips (found on the rear wheel) may be replaced with hitch pin clips to prevent wheel loss (these can be purchased at any hardware store).
- c. The single-wheel brake may be modified to increase its effectiveness, but only single-wheel brake original location is permissible. Hydraulic brakes are permitted on one wheel only.
- d. Slick tires provided with the car must remain the same. The air pressure of each tire should be between 50 and 70 psi.
- e. Each car must have a car number on the hood and right and left sides and can be decorated with addition special logos, decals, team name, sponsors or any other tasteful artwork or advertising.

PROTEST PROCEDURES

Each entrant shall have the right to protest any car(s) they feel is/are illegal up until the time that the results are officially announced. A fee of \$150.00 must be supplied to the Waxahachie Lions Club for each vehicle protested. If the vehicle(s) is/are found to be legal, the Waxahachie Lions Club will retain the fee. If the vehicle(s) is/are found to be illegal the fee will be returned to the protestor, and the Waxahachie Lions Club will assess a fine of \$200.00 to the illegal vehicle's team or owner. If the fine is not paid, then the owner will not be allowed to race in future competitions. If the illegal vehicle was a winner, it forfeit the award and the runner-up will receive the award.

AWARDS

Awards will be given for first, second, and third place per weight class. First place will receive a large traveling trophy for the owner to display for one (1) year. The trophy will be engraved with the names of the winning team's owner(s) and will be used year after year. You will also receive a plaque to keep and display. Second and third places will also receive trophies to be kept and displayed at the team owner's discretion. No monetary or cash awards will be given.

Awards will be handed out approximately one (1) hour following the conclusion of the championship race, after all times are compiled and tech inspections are completed.

The condition of the traveling trophy will be the responsibility of the winning team's owner. Any and all damages will be billed to the team owner and must be satisfied before the start of the next year's race.



FURTHER GENERAL INFORMATION

1. Remember that we are here to have fun, and the safety of your team and the other teams should be and will be our number one priority.
2. You will have to relinquish your car Friday, July 15th, 2011, at the City of Waxahachie Parks and Recreation Building on Monroe Street for tech inspections. The cars will remain there overnight and they will be secured.
3. Any infractions found in the course of the technical inspection will be brought to the attention of the team. Each team will be given an opportunity to correct the violation before the beginning of the race.
4. All decisions made by race track officials or by the Chief Steward will be FINAL. Please do not take decisions personally; we are simply trying to protect you and the other teams from danger while providing a safe and fun atmosphere for the spectators.
5. THIS IS FOR CHARITY! Please have a good time and ask all of your team member and supporters to exhibit the respect we all deserve.
6. There will be a paddock area set up that you may decorate with your sponsor's logos. The paddock area will be located in the parking lots located just south of the square. When you are not racing, your car will be parked here with your team. You may not cross the track to enter or leave the race course perimeter during a race.
7. Security staff will be posted around the race course perimeter to keep spectators off of the race course, and to ensure all those inside the race course interior are age 18 or older and are wearing the proper credentials.
8. An ambulance will be on site during the race in case of emergency.
9. There will be various food vendors and concession stands set up around the courthouse square.

As race day approaches, there will be one MANDATORY meeting of all crew members, drivers, and owners to go over the Official Rules with the race track officials. During the week before race day, there will be another MANDATORY meeting in which all drivers must be signed in and weighed. A drawing for positions in the first race in each class will be held by the race committee. The Track Chairman, at his/her discretion, may call any or all drivers in to be reweighed on the morning of race day.