

(c) Factory installed seats may be utilized provided it is equipped with a head rest.

#### 13:62-4.11 Bumpers

(a) All vehicles shall be equipped with bumpers on the rear.

(b) The bumper shall be fastened to the frame or structural component of the car.

(c) The height of the bumper shall be as high as the center of the wheel and at least two inches in height.

#### 13:62-4.12 Rollover bars

(a) All vehicles shall be equipped with a rollover bar of a design, construction and quality recognized by industry standard and maintained with a view toward affording the driver maximum protection against injury.

(b) Rollover bars shall be a minimum of three inches above the driver's head.

(c) Rollover bars shall be bolted or welded to the frame of the vehicle.

#### 13:62-4.13 Nerfing bars

(a) All vehicles shall be equipped with auxiliary bumpers, also known as nerfing bars, of a construction and design to afford the driver maximum protection against injury.

(b) Nerfing bars shall extend within two inches of, but not beyond, the outside edge of the tire.

#### 13:62-4.14 Exhaust system

(a) The outlet for the exhaust system shall be outside of the vehicle and extend at least to the rear of the front firewall.

(b) The exhaust system shall be designed and constructed so as to direct the exhaust flow out and away from the driver.

#### 13:62-4.15 Fire wall and flooring

(a) All vehicles shall have suitable metal flooring from the front firewall to the center of the driver's seat.

(b) All vehicles shall have a permanent fire wall between the fuel supply and the driver, unless the fuel tank consists of a shell with an inner rubber bladder in which case the fire wall is not required.

#### 13:62-4.16 Fuel lines and fuel pumps

(a) A fuel line or fuel pump is prohibited in the driver's compartment unless properly shielded to prevent leakage in the event the line or pump is damaged or broken. This shielding shall consist of the steel braided material.

(b) Fuel lines shall be more than three inches from the headers, unless shielded by metal.

#### 13:62-4.17 Fuel tanks

(a) Except as set forth in (b) below, vehicles using a self-contained fuel cell with an inner rubber bladder shall bolt the self-contained fuel cell to the frame of the vehicle utilizing an "x" type frame work under the cell. At least three one inch metal straps quarter inch thick bolted to the frame of the vehicle by at least two  $\frac{3}{8}$  inch three line bolts and angled so that it goes around the cell, except for the bottom, so as to apply maximum pressure against the tank to the frame.

(b) Units not utilizing a "x" type frame shall have four one inch metal straps,  $\frac{1}{4}$  inch thick, bolted to the frame of the vehicle by at least two  $\frac{3}{8}$  inch three line bolts and angled to go entirely around the cell to apply maximum pressure against the tank to the frame.

(c) All vehicles shall be equipped with a fuel cell bladder.

(d) A reinforcing member of the same kind and size material as that used in the roll cage of the chassis shall be installed to the rear of the fuel tank joining the rearmost portion of the chassis.

(e) A vehicle utilizing a fuel tank mounted to the front of the front fire wall shall have a reinforcing member of the same kind of material as that used in the roll cage or chassis installed to afford maximum protection to the tank.

#### 13:62-4.18 Fuel supply shutoff valve

(a) All vehicles shall be equipped with a fuel shutoff valve or switch which is easily accessible to the driver.

(b) The fuel shutoff valve or switch shall be conspicuously marked with a brightly colored paint.

#### 13:62-4.19 Refueling

(a) In all instances where refueling is permitted with the engine running, a member of the pit crew, equipped with a 10 BC or greater fire extinguisher, shall be in close proximity to the fill pipe of the fuel tank.

(b) Smoking shall be prohibited in any area where fuel is being transferred or stored.

(c) The driver compartment shall not be occupied when the vehicle is being refueled if the fill pipe is located within 24 inches of the cockpit, except that the driver compartment may be occupied when the vehicle is being refueled from gravity fed fuel containers.

(d) The use of welding and acetylene torches is not permitted in any area where fuel is being transferred or stored unless a fully charged fire extinguisher is in close proximity.

**13:62-4.20 Batteries**

(a) Batteries, located in the driver compartment, shall be secured and shielded to prevent leakage in the event of damage or turnover.

(b) Batteries located adjacent to the fuel supply of the vehicle it shall be secured in a metal box bolted to the frame of the vehicle by at least four  $\frac{3}{8}$  inch three line bolts and in such a manner to apply maximum pressure against the metal box to the frame. The battery shall also have a marine box cover secured to the top of the metal box as to not allow any movement of the battery.

(c) Batteries located in any other area not specified in (a) and (b) above shall be secured and shielded to prevent leakage in the event of damage or turnover.

**13:62-4.21 Braking system and pedal reserve**

(a) The licensee or designee shall test and approve each race car for brake pedal reserve before the car leaves the pit area to enter the track.

(b) The licensee or designee shall prohibit any vehicle from participating in any event or exhibition if the braking system includes the direct application of pressure to any of the tires or with apparent deficiencies.

**13:62-4.22 Tires**

(a) No vehicle shall be permitted to participate in any race if the tires are equipped or fitted with any studs, hobs, or other projections.

(b) This section is not intended to prohibit the use of rubber knobbed tires normally used on dirt race tracks.

(c) No vehicle shall be permitted to participate in any race if the tires are in an unsafe condition.

**13:62-4.23 Ignition switch**

All vehicles shall have an ignition switch which is easily accessible within the driver compartment and conspicuously marked.

**13:62-4.24 Repairs**

No repairs shall be made on any vehicle during the course of a race unless the vehicle is removed to the pit area.

**13:62-4.25 Drivers**

(a) All drivers shall be at least 18 years of age.

(b) All drivers are required to wear fire resistant underwear and one piece fire resistant clothing covering their body, legs, and arms.

(c) All drivers are required to wear fire resistant gloves.

(d) All drivers are required to wear fire resistant shoes and it is recommended that fire resistant socks be worn.

**13:62-4.26 Helmets and head cushions**

(a) All drivers must wear a helmet in condition which meets or exceeds the American National Standard Institute (A.N.S.I.) Z-90.1 testing standard.

(b) All vehicles shall be equipped with a head cushion attached to the roll-on bar or to the back portion of a one-piece seat. The cushion shall be mounted so that it shall be at the approximate height of the center of the driver's helmet.

(c) The head cushion shall be a minimum of 16 square inches in area with at least two inch padding. The minimum length of any side of the head cushion shall be four inches.

(d) A support cushion shall be located behind the rear portion of the seat, attached to the roll cage and at least  $\frac{1}{8}$  of an inch thick.

**13:62-4.27 Goggles or face shield**

The driver of all vehicles not equipped with windshields shall wear windproof, shatterproof goggles or a face shield of the type which meets or exceeds U.S.A. standard Specifications for Head, Eye and Respiratory Protection Z2.1-1959 testing standard.

**13:62-4.28 Arm restraints; window nets**

All drivers shall use arm restraints or window nets.

**13:62-4.29 Transmission safety mats**

(a) Any vehicle equipped with an automatic transmission shall have a steel mat, plate, or blanket installed over the transmission so as to protect the driver from injury caused by fragmentation of the automatic transmission upon explosion.

(b) All cooling devices within the driver's compartment shall be shielded from the driver to protect against injuries.

**13:62-4.30 Enclosed drive shaft**

The drive shaft of a vehicle shall be enclosed or secure, front and rear, by a steel strap  $\frac{1}{4}$  inch thick by one inch wide, a  $\frac{1}{2}$  inch steel rod, or one inch steel tubing with .06 wall thickness.

**13:62-4.31 Water overflow tank**

Water overflow reservoirs shall not be installed inside the driver compartment. Tanks or reservoirs mounted in the roll cage must be fully shielded to protect the driver.

**13:62-6B.10 Batteries**

Batteries shall be secured and shielded to prevent leakage in the event of damage or turnover.

**13:62-6B.11 Pit area driving prohibition**

No motorcycle is to be driven under power in the pit area.

---

**SUBCHAPTER 7. SNOWMOBILE EVENTS****13:62-7.1 Track construction**

(a) Construction of hubrails, fences and other safety devices for snowmobile events must comply with the provisions of this subchapter.

(b) The licensee shall provide and maintain hubrails on the outer circumference of the track and around the entire circumference thereof. Where spectators are allowed in the infield or within the inner circumference of the track, the licensee shall provide a hubrail, as described in this section, around the inner circumference of the track.

(c) The hubrail shall consist of at least two planks of hard wood or other suitable materials, at least 10 inches in width by three inches in thickness.

(d) The hubrail shall be supported by posts of similar material of at least six inches in width and six inches in thickness or round posts not less than seven inches in diameter, which are set in the ground at least four feet and shall extend above the ground at least two feet. The post shall be no higher than the hubrail planking and shall be spaced no more than six feet apart.

(e) Two planks of hardwood or other suitable material shall be mounted on the side of the post facing the track and running horizontally and parallel to each other.

(f) On the opposite side of the posts, not more than eight inches from the top thereof, there shall be a  $\frac{3}{4}$  inch steel cable running around the circumference of the track and securely fastened to the post with eye bolts.

(g) The hubrail entrance and exit gates to the pit area shall be closed while vehicles are in motion on the track, unless alternate arrangements have been made by the installation of barriers of a type which will prevent cars out of control from leaving the track and entering the immediate pit working area.

(h) Where the licensee wishes to use methods other than gates, an inspection of such installations by a representative of the Superintendent is required.

(i) The hubrail opening for vehicles shall be so located that a vehicle leaving the track must turn 90 degrees before entering the pit area.

(j) At locations using methods other than gates between the pit area and the track, the licensee shall provide a guard to prevent unauthorized persons from entering the track area.

(k) The use of baled hay or straw or any similar material as a protective device between participating vehicles and spectators is specifically prohibited.

**13:62-7.2 Fences**

All fences installed for the purpose of limiting spectator areas shall be constructed of welded wire fabric or chain link and shall be at least six feet in height and so constructed as not to be easily lifted, climbed over or moved aside, except at motocross events the fence shall be of the same construction but at least five feet in height.

**13:62-7.3 Red and amber lights**

(a) Each track used for snowmobile racing shall be equipped with a system of at least four red lights and four amber lights so arranged that at least one light of each color will be visible to the drivers as they enter each turn.

(b) The lights shall be controlled by a single switch, the licensee shall provide a responsible person must be assigned to be on duty, and to operate such switch during the entire time of each race.

(c) When the red lights are illuminated, all racing vehicles on the track shall stop as soon as possible and remain stopped until such time as the red lights are turned out.

(d) When the amber lights are illuminated, all racing vehicles on the track shall slow down and maintain their position unless otherwise directed to change position by a track official.

**13:62-7.4 Flagmen**

(a) Licensees may use flagmen in lieu of the red and amber lights provided the assistant flagman in the starter's stand is in constant two-way radio or telephone communication with all flagmen.

(b) On display of the red flag, all racing vehicles shall stop as soon as possible and remain stopped until such time as the red flag is removed from display.

(c) On display of the amber flag, all racing vehicles shall slow down and maintain their position unless directed to change position by a track official.

**13:62-7.5 Starters**

(a) The licensee shall provide a starter(s) located within a starter's area with an unobscured view of the entire racing surface from which to control the racing event.

(b) All circular or oval tracks, road courses and other locations utilizing the services of flagmen to control the event shall also have an assistant flagman in the starter's area. The assistant flagman used to control or start a race shall be in the starter's stand when starting and during the race.

**13:62-7.6 Maximum protection**

(a) All hubrails, fences, stands and buildings shall be constructed and maintained so as to afford maximum protection for spectators.

(b) Any spectator stand erected or relocated on or after April 1, 1960, must be located at least 25 feet from the hubrail.

**13:62-7.7 Safety requirements; vehicles and personnel**

(a) All participants in a snowmobile race shall wear a safety helmet which meets or exceeds the American National Standard Institute (ANSI) Z-90.1 testing standard.

(b) All participants in a snowmobile race shall wear windproof goggles or face shields which meet or exceed U.S.A. Standard Specifications for Head, Eye, and Respiratory Protection Z2.1-1959 testing standard.

(c) All participants shall wear safety clothing to afford maximum protection to the driver according to industry standards. It is recommended that this clothing be of a fire retardant material.

**13:62-7.8 Exhaust system**

All exhaust systems shall be directed out of the cowl area and away from the operator.

**13:62-7.9 Snow flaps**

All snowmobiles shall be equipped with a rear snow flap designed and maintained to contain snow, water, mud and the like at all speeds.

**13:62-7.10 Shutoff device**

A "shutoff" device shall be affixed to the handlebars near the hand position. This device shall be of the type which is designed, constructed, and maintained to stop the motor immediately upon releasing or pressing of said device.

**13:62-7.11 Engine and transmission shielding**

All snowmobiles shall have engine and transmission shields designed and constructed to protect the driver or bystander from fragments in the event of disintegration.

**13:62-7.12 Batteries**

Batteries shall be secured and shielded to prevent leakage in the event of damage or turnover.

**13:62-7.13 Speed limits**

All vehicles traveling in the pit area or staging area shall obey a five miles per hour speed limit.

**13:62-7.14 Licensed facilities**

Snowmobile racing events shall only take place in licensed facilities.

**SUBCHAPTER 8. GO-KART EVENTS****13:62-8.1 Licensed facilities**

Go-kart events shall only take place in licensed facilities.

Amended by R.1995 d.206, effective April 17, 1995.  
See: 27 N.J.R. 445(a), 27 N.J.R. 1622(a).

**13:62-8.2 Track construction**

(a) Construction of hubrails, fences and other safety devices for go-kart events must comply in all respects with provisions of this subchapter unless the licensee has written approval for any changes from the Superintendent or his designee.

(b) The hubrail construction for go-kart events may be the same as the hubrail construction used for motorcycle events in that planks made of marine plywood three-quarters inches thick and 12 inches wide may be used.

(c) The licensee shall erect along any part of the track where spectators are permitted, whether outside of the track or in the infield, in addition to the hubrail, a fence six feet in height and located not less than four feet from the edge of the track.

Amended by R.1995 d.206, effective April 17, 1995.  
See: 27 N.J.R. 445(a), 27 N.J.R. 1622(a).

**13:62-8.3 Safety requirements**

(a) Go-karts and personnel participating in races or exhibitions of driving skill on any track or facility licensed by the Superintendent shall comply with the following requirements except as provided by N.J.A.C. 13:62-8.4.

1. No person under 18 years of age may operate a go-kart in any race or exhibition of driving skill, nor shall any such person be permitted in the pit area during such race or exhibition of driving skill.

2. Go-karts participating in races or exhibitions of driving skill shall have a wheel base of not less than 40 inches nor greater than 50 inches measured from the center of the axle.

3. Go-karts participating in races or exhibitions of driving skill shall be of length not exceeding 72 inches.

4. Go-karts participating in races or exhibitions of driving skill shall be of a width at least  $\frac{2}{3}$  of the wheelbase as measured from the center of the tread of the front tires.

5. Go-karts participating in races or exhibitions of driving skill shall be of a height not exceeding 26 inches as measured from the top of the driver's seat.

6. The frame of all go-karts shall be of metal construction.

7. All go-karts shall contain a metal fire wall between the driver and engine with no openings between engine and driver. The fire wall shall be constructed as to not present any sharp edges.

8. All go-karts shall contain a floor of metal construction with no openings between the driver and the ground.

9. Steering must be directed with all linkage bolts and nuts cotterkeyed or safety-wired. All rod ends must have universal type swivel joints.

10. No go-kart will be permitted to participate in any race or exhibition of driving skill unless it is equipped with a braking system operated by a foot pedal. No go-kart will be permitted to participate if the braking system includes direct application of pressure to any of the tires or with apparent deficiencies.

11. The exhaust system must be designed and constructed so that exhaust gases are carried away from and to the rear of the driver.

12. All go-karts shall be equipped with a foot-operated throttle.

13. The fuel and lubrication system on all go-karts must be designed so as to prevent leakage or spillage during competition.

14. No go-kart shall be equipped with a transmission, gear-box or other device which permits a change of gear or sprocket ratios while the vehicle is in motion.

15. All go-karts must be equipped with a suitable chain guard or guards.

16. The driver's compartment shall be equipped with side rails, side plates or other device to afford the driver lateral support and protection.

17. Every go-kart must be equipped with a quick release type seat belt in good condition. The seat must be fastened to the frame of the cart at both ends. The seat belt must be in use during the entire time the vehicle

is being driven in a race. All fittings and connections on the safety belt must be metal. Safety belts with cloth or plastic fittings on connections may not be used. All safety belts must bear the date of manufacture and may not be in use for more than five years.

18. Every go-kart shall be equipped with a rollover bar mounted a minimum of three inches above and six inches behind the driver's head designed and constructed so as to provide maximum protection for the driver.

19. Every go-kart must be equipped with auxiliary bumpers, sometimes known as "nerfing bars," of a construction and design to afford a participant maximum protection against injury.

20. All drivers must wear windproof, shatterproof goggles in any race or exhibition of driving skill. Such goggles shall meet or exceed U.S.A. Standard Specifications for Head, Eye, and Respiratory Protection Z2.1-1959 testing standards.

21. No repairs may be made on any go-kart during the course of a race unless the vehicle is removed to the pit area.

22. A starting apron shall be provided where the go-karts are to be started. Persons shall not enter the race course to push a go-kart. A go-kart which has not been started on the starting apron may not be pushed on to the track proper but must be returned to the pit area or to the rear of the starting apron. No person may enter the race course for the purpose of starting a stalled car while any race or exhibition is in progress.

23. All drivers shall wear a helmet in condition which meets or exceeds the American National Standard Institute (A.N.S.I.) Z-90.1 testing standard.

Amended by R.1995 d.206, effective April 17, 1995.  
See: 27 N.J.R. 445(a), 27 N.J.R. 1622(a).

#### 13:62-8.4 Serpentine go-kart road course

(a) When a go-kart race course has been designed with winding or serpentine roadway, for the purpose of reducing the overall speed of the go-karts, the following rules apply:

1. Persons aged 10 to 13 may compete in a special class of vehicles equipped with a restriction plate placed behind the carburetor to restrict the flow of fuel to the engine.

2. Competitors aged 14 to 17 may race in a separate class.

3. Seventeen year olds with a minimum of one year racing experience, and who possess a valid driver license, may compete in the 18 year old and up class, provided they can demonstrate their racing ability to the satisfaction of track officials.

4. Sixteen year olds and up may compete in a lower horse power senior class (5 H.P. stock, 4 cycle or U.S. 820

class, 2 cycle), provided any entrant below the age of 18 years has had at least one year of racing experience and has demonstrated their racing ability to the satisfaction of track officials.

5. Hub rails are not required except in those areas where the roadways are within 25 feet of each other.

6. Safety belts and roll-over bars are not required.

7. All additional requirements as set forth in N.J.A.C. 13:62-8.2 and 13:62-8.3 shall be met.

Amended by R.1995 d.206, effective April 17, 1995.  
See: 27 N.J.R. 445(a), 27 N.J.R. 1622(a).

### 13:62-8.5 Track construction

(a) Construction of hubrails, fences and other safety devices for go-kart events must comply in all respects with provisions of this subchapter.

(b) The hubrail construction for go-kart events shall be the same as the hubrail construction used for motorcycle events in that planks made of marine plywood three-quarters inches thick and 12 inches wide may be used.

(c) The licensee shall erect along any part of the track where spectators are permitted, whether outside of the track or in the infield, in addition to the hubrail, a fence six feet in height and located not less than four feet from the edge of the track.

New Rule, R.1995 d.206, effective April 17, 1995.  
See: 27 N.J.R. 445(a), 27 N.J.R. 1622(a).

### 13:62-8.6 Clothing requirements for all go-kart events

Drivers shall wear safety clothing to afford maximum protection to the driver according to industry standards. It is recommended that this clothing be of a fire retardant material.

New Rule, R.1995 d.206, effective April 17, 1995.  
See: 27 N.J.R. 445(a), 27 N.J.R. 1622(a).

### 13:62-8.7 Pit area operation prohibition

No go-karts shall be operated under power in the pit area.

New Rule, R.1995 d.206, effective April 17, 1995.  
See: 27 N.J.R. 445(a), 27 N.J.R. 1622(a).

## SUBCHAPTER 9. DEMOLITION DERBY AND TRACTOR PULLS

### 13:62-9.1 Demolition derby vehicles

(a) In a demolition derby event, any stock, American made, hardtop automobile may be used.

(b) In a demolition derby event, jeeps, carryalls, station wagons, ambulances, and other vehicles utilizing a truck chassis are not permitted.

(c) All glass, including rear windows, headlights, tail lights, and parking lights, must be removed with the exception of the windshield. If the windshield is removed it must be replaced with heavy mesh screening with a center post or plexiglass.

(d) All chrome strips must be removed from a participating vehicle.

(e) Gas tanks may be moved to a different position, but may not be located within the driving compartment. A metal fire wall must be between the driver and the gas tank.

(f) Fuel lines and pumps will not be allowed in the driving compartment.

(g) All doors must be securely fastened by either welding, metal strips or chains.

(h) Doors opening during an event will automatically disqualify that automobile.

(i) Batteries located within the driver compartment must have a suitable cover and be securely fastened.

(j) All vehicles must be equipped with a securely installed safety belt.

(k) Rear seats must be removed from a participating vehicle.

(l) No vehicle emitting heavy smoke will be allowed to participate. A vehicle discharging heavy smoke after an event has started must be disqualified.

### 13:62-9.2 Demolition derby participants

(a) Participants in a demolition derby event shall be 18 years of age or older.

(b) A participant must remain in the vehicle until the event has been completed.

(c) All drivers shall wear a helmet in condition which meets or exceeds the American National Standard Institute (A.N.S.I.) Z-90.1 testing standard.

Amended by R.1995 d.206, effective April 17, 1995.  
See: 27 N.J.R. 445(a), 27 N.J.R. 1622(a).

### 13:62-9.3 Goggles or face shield

The driver of all vehicles not equipped with windshields shall wear windproof, of the type which meets or exceeds U.S.A. standard Specifications for Head, Eye and Respiratory Protection Z2.1-1959 testing standard.

Repeal and New Rule, R.1995 d.206, effective April 17, 1995.

(g) Owners of vehicles with built-in or integral rollover bars shall maintain and provide upon request by the Superintendent or designee the manufacturer's detail drawing establishing the dimensions and material utilized.

#### 13:62-11.15 Bumpers

All vehicles shall be equipped with bumpers securely fastened on the front and rear. Outside bracing of bumpers shall be prohibited.

#### 13:62-11.16 Batteries

(a) Batteries shall be properly secured as follows:

1. Batteries located in the driver compartment shall be shielded to prevent leakage in the event of damage or turnover.

2. Batteries located adjacent to the fuel supply of the vehicle must be secured in a metal box bolted to the frame of the vehicle by at least four  $\frac{3}{8}$  inch three line bolts to apply maximum pressure against the metal box to the frame. The battery shall also have a marine box cover secured to the top of the metal box as to not allow any movement of the battery.

3. Batteries shall not be located within the driver's compartment.

4. Batteries located in any other area not specified in (a)1 and 2 above shall be shielded to prevent leakage in the event of damage or turnover.

#### 13:62-11.17 Miscellaneous equipment requirements

(a) The drive shaft loop shall be installed not more than 24 inches from the front and rear yokes of modified vehicles.

(b) The radiator, if moved from the manufacturer's position, shall be shielded from the driver by a firewall.

(c) The front and rear trunk lid shall remain securely fastened with cable or chain throughout the entire event. Any incidental opening shall disqualify the vehicle from the event.

(d) Outer decorations on the vehicle utilizing poles, flags, staffs or other hazardous protuberances are prohibited.

(e) Transmission and radiator cooling lines or cooling cores shall be equipped with a metal fire wall separating the driver for maximum security.

(f) Tow hooks or tow bars shall be installed and secured to the frame of the vehicle.

(g) No vehicle shall transport more than one person at any time during an event or warm-up.

#### 13:62-11.18 Braking system and pedal reserve

(a) The licensee shall test and approve each vehicle for break pedal reserve prior to the vehicle departing the pit area.

(b) No vehicle shall be permitted to participate in any event if the braking system includes a direct application of pressure to any of the tires or any apparent deficiencies.

#### 13:62-11.19 Automatic transmission safety mats

Any modified vehicle with an automatic transmission shall have a steel mat, plate, or blanket installed over the transmission so as to protect the driver from injury caused by the fragmentation of the automatic transmission upon explosion.

#### 13:62-11.20 Seats

(a) A factory installed front seat may be utilized provided it is equipped with a headrest.

(b) Seats shall be attached to the main frame of the vehicle, the frame of the roll cage or to a substantial metal plate utilizing a minimum of six, three line, five-sixteenths inch bolts.

(c) The base of the seat shall be installed with four five-sixteenths inch bolts not more than three inches from the outside edge of the four most practical points.

(d) Two bolts shall be installed at the two most practical points at the top of the back of the seat and a metal strap of at least two inches in width and one-eighth inch in thickness shall connect every two bolts.

#### 13:62-11.21 Additional track responsibilities

(a) The licensee shall maintain safe conditions during all pit stops.

(b) The licensee shall maintain adequate fire apparatus on location during the event, including:

1. A fire vehicle that meets the National Fire Protection Associations standards of a mini pumper;

2. Twenty-pound fire extinguishers, at a minimum, with a minimum of 10 B.C. rating on location during an event; and

3. A minimum of two protective turn out gear shall be available to track personnel.

#### 13:62-11.22 Speed limits

All vehicles traveling in the pit area or staging area must obey a five miles per hour speed limit.

#### 13:62-11.23 Licensed facilities

Mud hop events shall only take place in licensed facilities.

SUBCHAPTER 12. REACTION POWER  
VEHICLES, THRILL SHOWS AND  
GYMKHANAS

**13:62-12.1 Licensed facilities**

(a) Reaction powered vehicles and thrill shows are prohibited from non-licensed facilities.

(b) Notification shall be given to the Superintendent at least 20 days prior to any such scheduled event. Notification of an upcoming thrill show shall include a full description of the type of event.

**13:62-12.2 Vehicle equipment**

(a) All vehicles equipped with parachute(s) shall have a red streamer attached to the safety pin(s). The safety pin shall be removed from the parachute prior to the starting lights being activated.

(b) All vehicles utilizing two or more parachutes shall have at least two anchoring points for each parachute, each point separate from the other.

---

SUBCHAPTER 12A. QUARTER MIDGETS  
EVENTS

**13:62-12A.1 Licensed facilities**

Quarter midget events shall only take place in licensed facilities.

**13:62-12A.2 Track construction**

(a) Construction of hubrails, fences and other safety devices for quarter midget events shall comply in all respects with provisions of this subchapter.

(b) The hubrail construction for quarter midget events shall be the same as the hubrail construction used for go-kart and motorcycle events in that planks made of marine plywood three-quarter inches thick and 12 inches wide may be used.

(c) The licensee shall erect along any part of the track where spectators are permitted, in addition to the hubrail, a fence six feet in height and located not less than four feet from the edge of the track.

**13:62-12A.3 Safety requirements**

(a) Quarter midgets and persons participating in races or exhibitions of driving skill on any track or facility licensed by

the Superintendent shall comply with the following requirements.

1. No person under the age of five years of age may operate a quarter midget in any race or exhibition of driving skills.

2. All quarter midget vehicles shall adhere to the rules and regulations governing quarter midget vehicles in the "Quarter Midgets of America" 1990-1991 racing rules and specifications directory which are incorporated herein by reference. A copy of these rules can be obtained by contacting the Quarter Midgets of America, 6118 E. 19th Street, Tulsa, OK 74112.

i. On written request of a licensee, the Superintendent may approve any revisions or amendments by the Quarter Midgets of America. Approval of such request shall be reflected in a proposed amendment to this chapter.

3. No repairs shall be made on any quarter midget during the course of a race unless the vehicle is removed to the pit area.

4. A starting apron shall be provided where the quarter midgets are to be started. Persons shall not enter the race course to push a quarter midget. A quarter midget which has not been started on the starting apron shall not be pushed on to the track proper but shall return to the pit area or to the rear of the starting apron. No person shall enter the race course for the purpose of starting a stalled quarter midget while any race or exhibition is in progress.

5. All drivers shall wear a helmet in condition which meets or exceeds the American National Standard Institute (A.N.S.I.) Z-90.1 testing standard.

6. The driver of all vehicles shall wear windproof, shatterproof goggles or a face shield of the type which meets or exceeds U.S.A. standard Specifications for Head, Eye and Respiratory Protection Z2.1-1959 testing standard.

7. All participants shall remain inside the cockpit of the quarter midgets while the vehicle's engine is running. The participant shall not be permitted to race (black flagged) if the participant leans outside of the quarter midgets for any reason whatsoever.

8. All novice class quarter midget vehicles shall be equipped with an additional external engine shut off switch placed on the top of the roll bar to shut off the vehicles engine in case of emergency.