



Edited- 11/09/17

2018 Karting Rules: Recent changes/edits made are in Red

### General Track Rules-

#### Holding the line on cost by maintaining consistent rules and enforcement

**Sportsmanship and conduct:** Rough driving will not be tolerated and will result in disqualification of the driver/drivers involved. It is expected that pit crews, fans and family members conduct themselves in a sportsman like manner as well. Any car owner, driver, or crew member that in any way is discourteous to an official or addresses any official in a non-professional manner shall subject the team or car they are affiliated with to suspension, fine, loss of points, or expulsion from Eagle Raceway. Any fighting in the pit area will subject the offender, and the car they are associated with, to suspension or fine. No driver may get out of their car or stop on the racing surface to argue or discuss a race situation with the flagman or officials. Violation of this rule will result in disqualification or fine. When in the pit area, make every effort to maintain a constant watch for your own protection. The race director at their discretion may add further fines, disqualifications, suspensions, point or position deductions, or any combination to any violation.

**Fire Extinguishers:** Fire extinguishers are mandatory in every pit. Please keep them visible and easily accessible not only for yourself, but for others not familiar with your pit. All extinguishers should be Purple K or ABC dry chemical.

**Reserved Pit Stalls & Number Reservation:** Pit Stalls and Numbers reserved in the 2017 season will be reserved until February 1st 2018. Pit Stalls reservations will not be honored during special events. Any non-registered driver with the same number as a registered driver will be asked to change his/her kart number prior to the start of the races. Points are awarded to the driver, not the kart. Registered drivers racing in a different kart must do so in the same class in which they registered in order to receive points.

**Rainouts:** Rainouts will be posted on the following website- [www.eagleraceway.com](http://www.eagleraceway.com) . It is recommended that in the event of inclement weather, you call the racetrack (402)781-2243 to verify the status of the races. We also recommend that you sign up for Eagle Raceway's text club for first updates on rainouts (visit [https://www.rainedout.net/team\\_page.php?a=19e9649d247f448bcf5a](https://www.rainedout.net/team_page.php?a=19e9649d247f448bcf5a) to sign up.) If the race program rains out before the heat races are complete, you will be able to use your pit pass (band) for the following regular Friday night race only. You must have your pit pass (band) to be admitted in free. If the races rain out after the last heat race is complete, the race program will be considered a full show and there will be no rain checks or refunds issued, and the "A" Features will be resumed the next week.

**Participants Insurance:** Available upon request is a certificate of insurance which covers everyone signed in at the pit gate. You and your crew members are covered by the best secondary insurance available to any racing facility. We recommend however, that every participant have their own personal medical coverage. If any questions or problems with insurance come up, contact Eagle Raceway at 402/238-2595.

**Liability Insurance:** Every driver is expected to inspect the racing surface to learn of any defects, obstructions, or anything else which, in his or her opinion, is unsafe for racing. He or she should immediately report any conditions, if discovered, to officials and/or management. Any driver entering an event is considered to have inspected the track and found all conditions satisfactory to them. Drivers understand the risks of auto racing when they enter an event. Mini "E" assumes no responsibility for damage to or loss of your equipment,

vehicles, or any parts whatsoever.

Proof of Age: Mini "E" reserves the right to request proof of age of any driver at any time. Your actual age as of December 26, 2017 determines your age for the 2018 calendar year.

### **General Safety Rules-**

**RaceCeivers:** Mandatory in all classes. Channel 454.00. This is to help speed up the show and provide extra safety for the drivers. **We recommend purchasing one from Precise Racing Products.**

<http://preciseracing.com/search.cfm?lineCode=RCE>

**Or you may purchase one at the track for \$100.**

**Helmets:** Full face helmets meeting Snell Foundation 2005 or newer standards are mandatory.

**Neck Brace:** Collar type neck braces or Hans devices designed for motor sports are mandatory.

**Driver Apparel:** It is recommended that drivers wear a full fire resistant driving suit with racing shoes and gloves. Drivers are required to wear at least a long sleeved jacket (i.e., leather, vinyl, denim, race suit jacket), long denim jeans, high top sneakers and gloves.

### **Track Procedure**

- The pit gate opens at 5:30 p.m. (unless otherwise stated). Check-in / draw closes ½ hour before scheduled start of races (unless otherwise stated). Any driver signed in after that starts at the rear of their 1st heat. Practice sessions begin ½ hour before race time unless otherwise stated.
- Pit stall reservation is either \$40 or \$50 (see registration form). Kart must be registered with Mini "E" to reserve a stall. Priority given to previous pit stall renters until February 1<sup>st</sup>. Pit stalls will not be reserved on some special shows. Only one vehicle per Go-Kart is allowed in the pit area.
- ATVs and other utility vehicles: ATVs will not be allowed on the racetrack at any time. ATV use is restricted to the pit area or payout area only. All ATVs will be loaded onto the trailers as soon as reasonably possible following the conclusion of the races. No joyriding. One person per seat. All ATV drivers must have a valid driver's license, and have at least a "HOT" pit pass. Speed limit is 10 MPH. Violations will result in driver disqualification or fine of the offending team.
- You must run in your assigned hot lap session or forfeit your right to hot lap.
- Management and officials determine all finishing positions and their decisions will be final. Mini "E" will not use any video replays for scoring purposes.

### **Line-up Procedures and Points:**

- All competitors will draw for their line-up position for their first race. The second round of heat races will be a complete inversion based on lineup of your first heat race. Accumulated heat points will determine feature line ups. In the event of a tie in heat points, position will be determined by total season points to date. If it is the first night, a tie in heat points will be determined by **pill number**.
- Points for all classes will be awarded using Mini E Guidelines  
Weekly 'A' Feature win is 40 points, with each subsequent position worth one point less. If track runs a 'B' feature(s), first non-transferring driver receives 16 points and each subsequent position, back to sixth position, receives one less point per position. Sixth position and back in 'B' feature(s) receive 11 points. This applies to all 'B's, even if more than one is run. Drivers must take the green flag in heat race or feature to receive minimum points (11).
- Any entry not in staging area and ready to race when previous race has ended is subject to start scratch (in the rear of the field) for the race.
- Disqualifications may result in either "0 Points" or "Minimum Points (11)" depending on the infraction.

**Transponders:** Drivers will receive a transponder for electronic scoring at Check-in supplied by Mini E Raceway. If you wish to purchase your own transponder, you may. All drivers are to sign a transponder agreement. Transponders are to be returned nightly. If they are not returned, fees will apply.

**Year End Track Awards:** There will be an awards banquet at the end of the full season. The top 10 in Each class will receive awards. We may award more places depending on the kart count throughout the season. To receive year end track awards, point fund, and contingencies a driver must race 75% of the point's races for that class. End of year point fund- Everyone who registers their number for the season will pay a \$20 registration fee. All of the money from the registration fees will be put into a point fund for each class.

**Feature Qualification:** A predetermined number of karts qualify through the qualifying races for the 'A' Feature. A predetermined number of Karts will qualify through the heats and a B Feature will be run if necessary to fill the remainder.

**Yellow/Red Flag Conditions:** Any kart causing a yellow flag condition will be sent to the back upon restart of the race. If a driver causes a yellow flag 2 times in the same race, he/she will be disqualified from that race. Any driver who fails to stop his/her kart under a red flag will be automatically disqualified from that race. If the caution flag is brought out after the white flag has been thrown in the heat races, the race will be scored on the white flag lap and will be considered complete. If it occurs during an "A" feature, we will revert back to two laps remaining.

**Restarts:** Restarts following a red or yellow flag will be single file if one full lap has been completed or side-by-side if a full lap has not been completed. An orange cone will be used on single file restarts indicating that no drivers may pass prior to the cone and all karts must go on the outside of the cone upon the restart of the race.

**Start:** All karts must stay in line and maintain pace. No acceleration until reaching the designated starting line. Inside pole kart sets the pace. If caution is thrown before completion of one lap, drivers will line up in original positions, with the exception karts involved in the incident, which will start in the rear of the field. If the majority of the entire field is involved in the incident, a complete restart with original positions will occur. A single file restart may be signaled at the Flagman's discretion.

**Restart After one Lap Complete:** Line up is in the order in which the karts were scored on the last completed green flag lap. If sufficient laps have been completed, the race may be called with points and payout according to the position to be held for restart.

**Incident:** Any Kart causing a caution, or stopping due to a mishap, and not immediately lining up with other karts, will be considered involved in the incident.

**Repairs:** No kart may be attended to on the track without permission. All entries returning to the track shall start in the rear of the lineup when returning to the track. Once the white flag is shown signifying one lap to go, no entry will be allowed back on the track. Only authorized personnel shall be in the infield or on the track at any time during the race program. (Exception- Beginner's Class- one adult with a "Hot" pit pass is allowed in the infield with a starter in hand to assist if needed)

**Fees:**

Pit Stall Reservation (optional): \$40 before 2/1/18, \$50 after 2/1/18

Yearly Number Registration Fee: A once a year fee of \$20 (All of the money from the registration fees will be put into an end of year point fund for each class.) –You must pay a registration fee for each class that you will be racing in.

Nightly Driver Entry (including pit pass)- \$20 (If you are racing a second class it is \$10 extra.)

Hot Pit Pass(Allowed in staging area and on the track, usually the person starting the kart and helping on the

track if there is an issue)- \$10

Cold Pit Pass- \$5 (Spectator pass, Not allowed on the track or in the staging area)

### **Nightly Payout and Trophies:**

*CAGE Rookies/FLAT Jr. Amateur*- Top 3 receive a trophy and all participants receive an award

*Amateur/Jr. 1/ Jr. 2*- Top 3 receive a trophy

*All Adult classes*- 1<sup>st</sup> place receives a trophy and the top 3 finishers get 50% payback from their classes entries.

If there is a sponsor for a class, there may be more payout.

*Class Sponsors as of 11/09/17 giving extra payout:*

**Auto Trans Matic Flat Adult Clone – guaranteed \$100 to win with at least 3 karts**

Contact Information:

Office: 402-238-2595

Fax: 402-238-3768

RaceLine: 402-781-2243

Email: r\_hadan@hotmail.com or SlackerInvest@Hotmail.com

## **Flat Carts**

### **Jr. Amateur (Rookie)-**

(2016 Rules) AKRA BSP Clone - Age 5-8, minimum weight-235lbs., Restrictor plate- .375

#### **Jr. 1-** Age- 8-12

(2016 Rules) AKRA BSP Clone - minimum weight- 265lbs., Restrictor plate- .425

#### **Jr. 2-** Age- 12-15

(2016 Rules) AKRA BSP Clone - minimum weight- 315lbs., Restrictor plate- .500

**Adult Clone 370 Gas-** (2016 Rules) AKRA BSP Clone - Age- 16+, minimum weight- 370lbs., no restrictor

**Flat Kart numbers:** Must have a **MATCHING** number on top of the right front fender/hood, and both side panels. Also must have a black on white, or white on black number plate on the rear bumper. All numbers must have a height of at least 6 inches and be a legible font and color. Any additional letters must be at least 3 inches in height and legible.

2016 AKRA RULES APPLY TO ALL FLAT KARTS unless otherwise noted

– Tires may not be wet when you get to the staging area.

## **Cage Karts Class Structure:**

### **Rookie Gas-**

**Age:** 5-8 years (NO EXPERIENCE)

**Weight:** No Minimum Weight

**Clutch:** 12 tooth #35 chain spec. clutches only. Must remain stock and 12 tooth.

Ex.- Hillard Extreme Duty (No Roller Bearing type clutches allowed)

**Tires:** *Front-* Carlisle turf savers 13x5x6 *Rear-* Carlisle Turf Masters 13x6.5x6

(no alterations)

**Wheels:** Approved metallic materials only. No plastic or carbon fiber wheels allowed. Rear wheel is 6 inch diameter x 7 inch width maximum and front wheel in 6 inch diameter x 6 inch width maximum measured bead to bead (outside edge to outside edge)

**Restrictor:** AKRA BSP Clone- ARC .375

**Exhaust:** pipe #DJ1137 for AKRA BSP Clone

**Air Filter Adapter:** 6931ARC for AKRA BSP Clone

**Air Filter:** 4” tall angled or straight for AKRA BSP Clone

**Chassis:** Standard Sprint type (see diagram) (JUNIOR CAGE CHASSIS DO NOT CONFORM TO OUR RULES)

**Flywheel:** Since Steel flywheels are no longer being produced, we will be allowing the PVL Aluminum flywheel part # DC-PVL-FW, or you can use the previously allowed Steel Flywheels – min. 5lb. 4 oz. including plastic fins

**Engine options:** (2016 Rules) AKRA BSP clone boxstock sealed by Mini “E” only (see sealing procedure)

## **Amateur Gas-**

**Age:** 6-9 years (Maximum of 2 years in this class)

**Weight:** Minimum of 280lbs

**Clutch:** 12 tooth #35 chain spec. clutches only. Must remain stock and 12 tooth.

Ex.- Hillard Extreme Duty (No Roller Bearing type clutches allowed)

**Tires:** *Front-* Carlisle turf savers 13x5x6 *Rear-* Carlisle Turf Masters 13x6.5x6 (no alterations)

**Wheels:** Approved metallic materials only. No plastic or carbon fiber wheels allowed. Rear wheel is 6 inch diameter x 7 inch width maximum and front wheel in 6 inch diameter x 6 inch width maximum measured bead to bead (outside edge to outside edge)

**Restrictor:** AKRA BSP Clone- ARC .375

**Exhaust:** pipe #DJ1137 for AKRA BSP Clone

**Air Filter Adapter:** 6931ARC for AKRA BSP Clone

**Air Filter:** 4” tall angled or straight for AKRA BSP Clone

**Chassis:** Standard Sprint type (see diagram) (JUNIOR CAGE CHASSIS DO NOT CONFORM TO OUR RULES)

**Flywheel:** Since Steel flywheels are no longer being produced, we will be allowing the PVL Aluminum flywheel part # DC-PVL-FW, or you can use the previously allowed Steel Flywheels – min. 5lb. 4 oz. including plastic fins

**Engine options:** (2016 Rules) AKRA BSP clone boxstock sealed by Mini “E” only (see sealing procedure)

## **Jr. 1 Gas-**

**Age:** 6-11 years (May move from CAGE Rookie to CAGE Jr. 1, CAGE Amateur Class is not necessary to move up unless officials deem necessary)

**Weight:** minimum of 310lbs

**Clutch:** 12 tooth #35 chain spec. clutches only. Must remain stock and 12 tooth.

Ex.- Hillard Extreme Duty (No Roller Bearing type clutches allowed)

**Tires:** *Front-* Carlisle turf savers 13x5x6 *Rear-* Carlisle Turf Masters 13x6.5x6 (no alterations)

**Wheels:** Approved metallic materials only. No plastic or carbon fiber wheels allowed. Rear wheel is 6 inch diameter x 7 inch width maximum and front wheel in 6 inch diameter x 6 inch width maximum measured bead to bead (outside edge to outside edge)

**Restrictor:** AKRA BSP Clone- ARC .425

**Exhaust:** pipe #DJ1137 for AKRA BSP Clone

**Air Filter Adapter:** 6931ARC for AKRA BSP Clone

**Air Filter:** 4” tall angled or straight for AKRA BSP Clone

**Chassis:** Standard Sprint type (see diagram) (JUNIOR CAGE CHASSIS DO NOT CONFORM TO OUR RULES)

**Flywheel:** Since Steel flywheels are no longer being produced, we will be allowing the PVL Aluminum flywheel part # DC-PVL-FW, or you can use the previously allowed Steel Flywheels – min. 5lb. 4 oz. including plastic fins

**Engine options:** (2016 Rules) AKRA BSP clone boxstock sealed by Mini “E” only (see sealing procedure)

## **Jr. 2 Gas-**

**Age:** 12-15

**Weight:** minimum of 350lbs.

**Clutch:** 12 tooth #35 chain spec. clutches only. Must remain stock and 12 tooth.

Ex.- Hillard Extreme Duty (No Roller Bearing type clutches allowed)

**Tires:** *Front-* Carlisle turf savers 13x5x6 *Rear-* Carlisle Turf Masters 13x6.5x6

(no alterations)

**Wheels:** Approved metallic materials only. No plastic or carbon fiber wheels allowed. Rear wheel is 6 inch diameter x 7 inch width maximum and front wheel in 6 inch diameter x 6 inch width maximum measured bead to bead (outside edge to outside edge)

**Restrictor:** *AKRA BSP Clone-* ARC .500

**Air Cleaner:** Any type, aftermarket air filter adapter

**Exhaust:** pipe #DJ1137 for AKRA BSP Clone

**Air Filter Adapter:** 6931ARC for AKRA BSP Clone

**Air Filter:** 4" tall angled or straight for AKRA BSP Clone

**Chassis:** Standard Sprint type (see diagram) (JUNIOR CAGE CHASSIS DO NOT CONFORM TO OUR RULES)

**Flywheel:** Since Steel flywheels are no longer being produced, we will be allowing the PVL Aluminum flywheel part # DC-PVL-FW, or you can use the previously allowed Steel Flywheels – min. 5lb. 4 oz. including plastic fins

**Engine options:**( 2016 Rules) AKRA BSP clone boxstock sealed by Mini "E" only (see sealing procedure)

## **206 Gas-**

**Age:** 14+

**Weight:** minimum of 400lbs.

**Clutch:** 12 tooth #35 chain spec. clutches only. Must remain stock and 12 tooth.

Ex.- Hillard Extreme Duty (No Roller Bearing type clutches allowed)

**Tires:** *Front-* Carlisle turf savers 13x5x6 *Rear-* Carlisle Turf Masters 13x6.5x6

(no alterations)

**Wheels:** Approved metallic materials only. No plastic or carbon fiber wheels allowed. Rear wheel is 6 inch diameter x 7 inch width maximum and front wheel in 6 inch diameter x 6 inch width maximum measured bead to bead (outside edge to outside edge)

**Restrictor:** None

**Chassis:** Standard Sprint type (see diagram) (JUNIOR CAGE CHASSIS DO NOT CONFORM TO OUR RULES)

**Engine options:** LO206 2018 Briggs Racing Engine Rules <http://www.briggsracing.com/racing-engines>

## **Cage Kart Rules-**

All Cage Karts must conform to chassis and cage drawing attached to these rules. All spec. parts, tires, and engines must conform to Mini "E" Raceway rules.

### **Cage Kart Engines:**

-All Engines for Rookie, Junior 1, and Junior 2 cage karts are a (2016 Rules) AKRA Box Stock Project Clone sealed by Mini "E" Raceway. Each engine is serial numbered and sealed. Any engine that has been tampered with or otherwise found to be illegal will be confiscated by the track and the driver/owner will lose all awards and points for that event, lose all points accumulated to date, and be suspended from competition at Mini "E" until further notice (minimum of 12 months for kart and driver). *Pull starting mechanism must remain on the engine.*

- Mini "E" reserves the right to tech any part of the engine or kart if you make tech (top 3) out of a main event.
- Spec. engines must remain stock with NO alterations of any kind.
- Any engine tampered with will be confiscated and kept by the track.
- Only changes allowed are oil, air filter and spark plugs.
- Gas only, no alcohol or additives allowed.
- No oil additives allowed
- Only spec headers with minor adjustment clearance allowed

### **Cage Kart Numbers:**

Cage Karts: Must have a number on the front hood, and both side panels. Also must have a black on white or white on black number plate on the top, rear portion of the cage. All numbers must have a height of at least 6 inches and be a legible font and color. Any additional letters must be at least 3 inches in height and legible.

### **Engine Claims**

Claim per AKRA

### **On-Board Computers:**

Including tachometer and temperature gauges are not allowed at anytime. Exception- 206 Class

### **Seats:**

- Approved aluminum high back seat and 4 or 5 point driver restraint systems are mandatory.
- 65 degree seat angle mandatory. (measured on back of seat)

## **AKRA BSP Clone Sealing Procedure**

*CAGE KART (2016 Rules) AKRA BSP Clone Engines can be inspected and sealed by calling Roger (402)238-2595.*

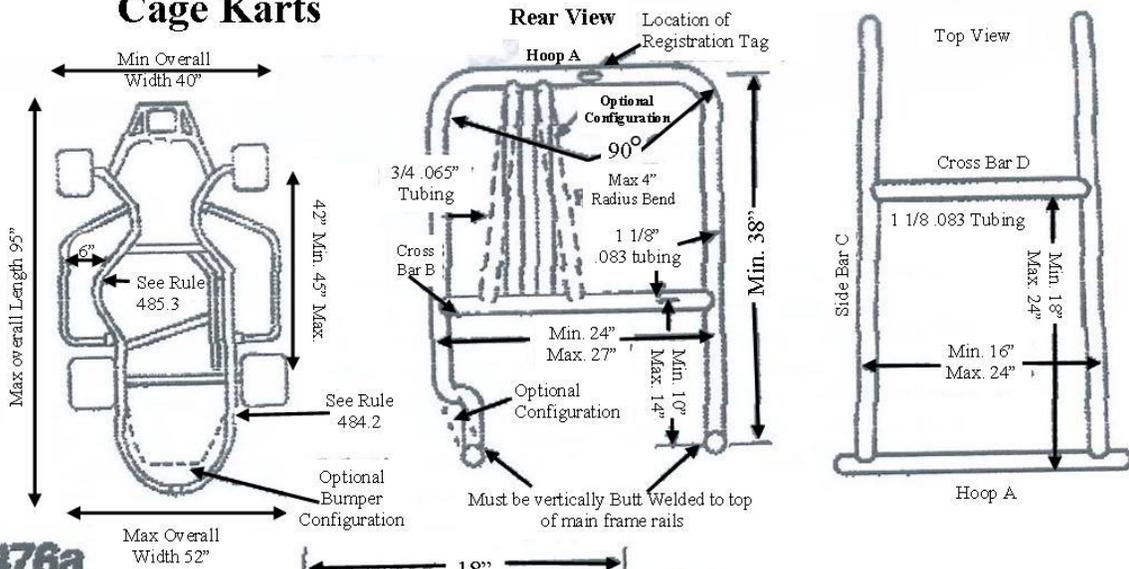
*All seals cost \$25*

*Or*

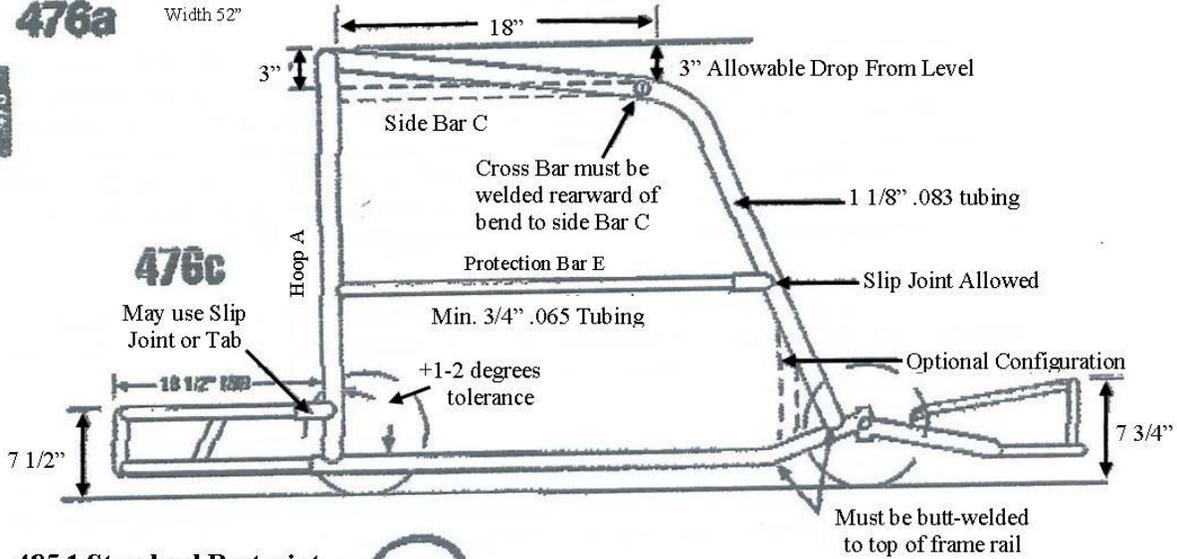
*\$10 per seal*

# MINI "E" RACEWAY Cage Karts

476b



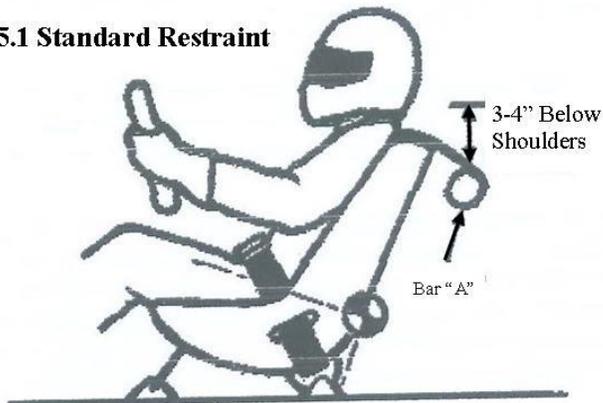
476a



476c

May use Slip Joint or Tab

## 485.1 Standard Restraint



Tab Approx. 1.5" x 2.5"

