

2015 EAST LINCOLN SPEEDWAY

SAFETY RULES

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SAFETY IS THE NO. 1 PRIORITY AT EAST LINCOLN SPEEDWAY. ALL CARS WILL BE INSPECTED BY THE TECHNICAL STAFF BEFORE BEING ALLOWED TO COMPETE. THE FOLLOWING ITEMS MUST MEET EAST LINCOLN SPEEDWAYS STANDARDS OF STRUCTURAL INTEGRITY AND WORKMANSHIP.

ANY CAR THAT IS INVOLVED IN A CRASH AND SUFFERS DAMAGE, MUST BE INSPECTED BY AN ELS OFFICIAL BEFORE THAT CAR WILL BE ALLOWED TO CONTINUE TO COMPETE. IF SAFETY IS COMPROMISED IN ANY WAY, THE DAMAGED CAR WILL NOT BE ALLOWED TO COMPETE.

ROLL CAGE:

A FULL ROLL CAGE IS REQUIRED IN ALL DIVISIONS. TUBING SIZE MUST BE A MINIMUM OF 1 ½ INCH DIAMETER BY .095 WALL THICKNESS IN THE STOCK CAR CLASSES. 4 HORIZONTAL DOOR BARS MINIMUM ON THE DRIVERS SIDE. 1/8TH INCH STEEL PLATING WELDED TO THE DRIVERS SIDE BARS IS HIGHLY RECOMMENDED. ROLL CAGE MUST TIE INTO THE CHASSIS ON UNIBODY CARS AND FULL FRAME CARS, FRONT AND REAR, WITH DOWNTUBES AND "X" BRACING FROM THE BACK OF THE MAIN HOOP TO THE BACK OF THE CHASSIS OR UNI-BODY. ALL ATTACHMENT POINTS ON UNIBODY CARS WHERE THE ROLL CAGE TIES INTO THE UNIBODY FRAME MUST BE REINFORCED WITH AT LEAST, A 6X6 STEEL PLATE, 3/16 INCH MINIMUM THICKNESS, TO SECURELY TIE THE ROLL CAGE TO THE UNIBODY. ON FULL FRAME CARS, THE ROLL CAGE MUST BE WELDED DIRECTLY TO THE FRAME. ALL WELDS MUST BE OF GOOD QUALITY AND ALL JOINTS MUST BE COMPLETELY WELDED. ANYWHERE 2 PIECES OF TUBING JOIN TOGETHER, THEY MUST BE PROPERLY FISH MOUTHED AND FITTED. NO PIECE OF TUBING CAN BE SMASHED FLAT AND STRAIGHT WELDED TO ANOTHER PIECE OF TUBING. FRONT CHASSIS SUPPORT BARS THAT RUN FROM THE "A" POST ON THE MAIN ROLL CAGE MUST ANGLE DOWN TO THE FRONT OF THE CHASSIS AFTER THEY PASS THE FRONT AXLE CENTERLINE. ANY SUPPORT BARS RUNNING REARWARD FROM THE "B" POST ON THE MAIN ROLL CAGE MUST ANGLE ACROSS OR DOWN TO THE CHASSIS.

BUMPERS, KNERF BARS AND RUB RAILS:

ALL BUMPERS, KNERF BARS, AND RUB RAILS MUST BE SOLIDLY MOUNTED AND MUST HAVE ROUNDED CORNERS. STRAIGHT CUT OR SHARP EDGES ARE NOT ALLOWED WHETHER INSIDE OR OUTSIDE OF THE BODY WORK. TOW CHAINS: TOW CHAINS ARE MANDATORY IN ALL STOCK CAR DIVISIONS. THEY MUST BE SECURELY FASTENED TO THE FRAME OR BUMPERS IN SUCH A WAY THAT THEY WILL NOT PULL FREE FROM THE CAR IF THE CAR IS BEING TOWED.

BODY:

ALL BODY WORK MUST BE NEAT AND CLEANLY FABRICATED WITH NO SHARP EDGES THAT WOULD CUT DOWN TIRES OR CAUSE INJURY TO THE DRIVERS, PIT CREWS OR TRACK PERSONNEL. THE DRIVERS COMPARTMENT MUST ALSO BE AS FREE AS POSSIBLE OF ANYTHING THAT MIGHT CAUSE UNNECESSARY INJURY TO THE DRIVER IN THE EVENT OF A CRASH.

SEAT FRAME:

DRIVERS SEAT FRAME MUST BE WELDED DIRECTLY TO THE ROLL CAGE. SEAT BELT MOUNTING TABS MUST BE WELDED TO THE SEAT FRAME OR ROLL CAGE ONLY. SEATS AND SEAT BELTS CANNOT BE MOUNTED TO SHEET METAL.

SEAT:

A SEAT DESIGNED FOR OVAL TRACK RACING IS MANDATORY. THIN FIBERGLASS OR PLASTIC SEATS ARE NOT ALLOWED. ALL SEATS MUST BE MOUNTED TO THE SEAT FRAME WITH A MINIMUM OF 4 - 3/8THS INCH GRADE 8 BOLTS.

SAFETY BELTS:

A 5 POINT, 3 INCH WIDE SAFETY BELT SYSTEM IS MANDATORY. **THE SAFETY BELT SYSTEM MUST BE IN GOOD CONDITION AND A MAXIMUM OF 3 YEARS OLD WITH THE MANUFACTURED DATE CLEARLY VISIBLE.** THE SAFETY BELT SYSTEM MUST BE INSTALLED CORRECTLY, ACCORDING TO THE MANUFACTURERS' SPECIFICATIONS WITH 3/8THS INCH GRADE 8 BOLTS.

FUEL CELL:

FUEL CELLS ARE MANDATORY IN ALL DIVISIONS. THE FUEL CELL MUST BE ENCLOSED IN A MINIMUM, 22 GAUGE STEEL CAN. THE FUEL CELL MUST BE FOAM FILLED AND PROPERLY VENTED WITH A CHECK VALVE TYPE VENT. THE FUEL CAP MUST BE A RACING TYPE, POSITIVE LOCKING CAP THAT CANNOT BE EASILY DISLODGED. FOR FUEL CELL RULES ON MICRO SPRINTS,SEE THE 2014 MICRO SPRINTS RULES.

FUEL CELL MOUNTING:

ALL FUEL CELLS MUST BE SECURELY MOUNTED TO THE MAIN REAR FRAME RAILS. THE FUEL CELL CAN MUST BE CONTAINED ON ALL SIDES BY A MINIMUM OF 3/4 INCH SQ. TUBING OR BY 1 INCH X 1/8TH INCH THICK STEEL STRAPPING TO PREVENT THE FUEL CELL CAN FROM SLIDING OUT IN ANY DIRECTION. THE FUEL CELL MUST HAVE A MINIMUM OF 8 INCHES OF GROUND CLEARANCE AND MUST HAVE A PROTECTOR BAR EXTENDING PAST BOTH SIDES OF THE BACK OF THE CAN.

FUEL LINES:

ALL FUEL LINES MUST BE OF GOOD QUALITY MATERIAL AND BE SECURELY MOUNTED. THE FUEL LINES CANNOT BE ROUTED THROUGH THE DRIVERS COMPARTMENT. THE FUEL LINE THAT RUNS BETWEEN THE FUEL CELL AND THE ENGINE COMPARTMENT MUST BE EITHER A HARD LINE OR A STEEL BRAIDED LINE. IN OPEN COCKPIT CARS, THE FUEL LINE CAN BE SLEEVED FROM BACK TO FRONT IN A MINIMUM 3/4" METAL TUBE.

NO UNPROTECTED RUBBER LINES LONGER THAN 24 INCHES ALLOWED. A TRACK APPROVED FUEL SHUT OFF VALVE THAT IS ACCESSIBLE TO THE DRIVER AND OR THE TRACK SAFETY CREW IS MANDATORY IN ALL STOCK CAR DIVISIONS. IT MUST BE CLEARLY MARKED IN THE "OFF" AND "ON" POSITION.

BATTERY:

THE BATTERY MUST BE SECURELY MOUNTED IN A GOOD QUALITY HOLDER OR PREFERABLY IN A STEEL BATTERY BOX. PLASTIC BATTERY BOXES ARE NOT ALLOWED. THE BATTERY CANNOT BE MOUNTED IN THE DRIVERS COMPARTMENT. A BATTERY DISCONNECT SWITCH THAT IS ACCESSIBLE TO THE DRIVER AND THE TRACK SAFETY CREW IS MANDATORY IN ALL STOCK CAR DIVISIONS. IT MUST BE CLEARLY MARKED IN THE "OFF" AND "ON" POSITION.

STEERING WHEEL:

A QUICK RELEASE STEERING WHEEL HUB IS MANDATORY IN ALL DIVISIONS. IT IS HIGHLY RECOMMENDED THAT ALL STOCK CAR DIVISIONS HAVE A COLLAPSIBLE STEERING COLUMN.

ROCK GUARD AND SCREEN:

ALL STOCK CAR DIVISIONS MUST HAVE A MINIMUM OF 3 VERTICAL STEEL BARS IN FRONT OF THE DRIVER. IT IS ALSO HIGHLY RECOMMENDED THAT A WIRE SCREEN BE IN PLACE IN FRONT OF THE DRIVER FOR ADDED DEBRIS PROTECTION.

DRIVE SHAFT:

ALL DRIVE SHAFTS MUST BE PAINTED WHITE. FRONT AND REAR DRIVE SHAFT CONTAINMENT HOOPS ARE MANDATORY IN ALL STOCK CAR DIVISIONS.

MIRRORS:

MIRRORS ARE ALLOWED. ANY CAMERA DEVICE THAT SHOWS REAR VIEW TO THE DRIVER IS NOT ALLOWED.

RADIOS:

2 WAY RADIOS ARE NOT ALLOWED. RACECEIVERS ARE MANDATORY.

FIRE EXTINGUISHING SYSTEM:

ALL STOCK CAR DIVISIONS MUST HAVE A FIRE EXTINGUISHER MOUNTED IN THE DRIVERS COMPARTMENT, WITHIN EASY REACH OF THE DRIVER. THE FIRE EXTINGUISHER MUST BE OF THE TYPE THAT WILL EXTINGUISH GAS, METHANOL AND OIL. HALON 1211 OR EQUIVALENT IS RECOMMENDED. IT IS HIGHLY RECOMMENDED THAT A REMOTE DISCHARGE SYSTEM BE USED WITH DISCHARGE NOZZLES IN THE ENGINE COMPARTMENT, DRIVERS COMPARTMENT AND THE FUEL CELL AREA. REMOTE RELEASE AND DISCHARGE SYSTEMS MUST HAVE THE SYSTEM RELEASE BUTTON CLEARLY IDENTIFIED AND MUST BE WITHIN EASY REACH OF THE DRIVER. WHICHEVER SYSTEM IS USED. THE BOTTLE MUST HAVE AN EASILY READABLE GAUGE AND BE FULLY CHARGED FOR EACH RACE.

WINDOW NETS:

WINDOW NETS ARE MANDATORY IN ALL DIVISIONS EXCEPT LATE MODEL. THEY MUST BE AN APPROVED WEB TYPE DESIGN AND MUST BE DESIGNED FOR THE TYPE OF CAR YOU ARE RACING. SMALL TRIANGULAR NETS ARE NOT ALLOWED IN ANY STOCK CAR DIVISION. NETS MUST BE MOUNTED SECURELY, BY THE MANUFACTURERS SPECIFICATIONS AND MUST HAVE A QUICK RELEASE MECHANISM. THEY MUST NOT BE OLDER THAN 3 YEARS AND MUST HAVE A CLEARLY VISIBLE DATE TAG. NETS MUST BE MOUNTED ON THE LEFT SIDE IN THE STOCK CAR DIVISIONS AND ON THE RIGHT SIDE IN THE MICRO SPRINT DIVISION. IT IS HIGHLY RECOMMENDED THAT THE MICRO SPRINTS USE A NET ON THE LEFT SIDE OF THE CAR AS WELL.

ROLL BAR PADDING:

ROLL BAR PADDING IS HIGHLY RECOMMENDED IN ALL STOCK CAR DIVISIONS, AROUND THE DRIVERS HEAD.

BALLAST WEIGHT:

ANY LEAD OR STEEL WEIGHT ADDED TO ANY CAR IN ANY DIVISION MUST BE SOLIDLY MOUNTED TO THE ROLL CAGE OR CHASSIS ONLY, WITH A MINIMUM OF 2, ½" BOLTS AND CANNOT BE MOUNTED ANY HIGHER THAN THE BELT LINE OF THE CAR. ALL WEIGHT MUST BE PAINTED WHITE WITH THE CAR NUMBER CLEARLY AND LEGIBLY MARKED ON EACH SEPARATE PIECE.

PERSONAL SAFETY EQUIPMENT:**HELMETS:**

ALL HELMETS MUST BE OF THE HIGHEST QUALITY AND MUST BE A MINIMUM, SNELL SA2005 APPROVED OR BETTER. FULL FACE HELMETS ARE MANDATORY IN ALL DIVISIONS. IT IS ALSO HIGHLY RECOMMENDED THAT ALL HELMETS BE LINED WITH A FIRE RETARDANT MATERIAL, PREFERABLY NOMEX.

DRIVING SUITS:

DRIVING SUITS MUST BE OF GOOD QUALITY WITH NO HOLES OR TEARS AND MUST BE CONSTRUCTED OF A FIRE RETARDANT MATERIAL SUCH AS NOMEX. SUITS CAN BE EITHER 1 PIECE OR 2 PIECE WITH A 1 PIECE SUIT BEING HIGHLY RECOMMENDED. ALL SUITS MUST HAVE AN SFI RATING. DOUBLE OR TRIPLE LAYER SUITS ARE HIGHLY RECOMMENDED.

GLOVES:

FIRE RETARDANT RACING GLOVES ARE MANDATORY. DOUBLE LAYER OR BETTER IS HIGHLY RECOMMENDED.

SHOES:

FIRE RETARDANT SHOES ARE MANDATORY.

ARM RESTRAINTS:

MANDATORY IN THE MICRO SPRINT DIVISION

THE FOLLOWING ITEMS ARE NOT MANDATORY BUT ARE VERY HIGHLY RECOMMENDED:

- 1. NOMEX UNDERWEAR**
- 2. NOMEX SOCKS**
- 3. NOMEX HOOD AND OR NECK BRACE**
- 4. HEAD AND NECK RESTRAINT SYSTEM**
- 5. ARM RESTRAINTS IN THE STOCK CAR CLASSES**

ALL MANDATORY SAFETY ITEMS MUST BE WORN AT ALL TIMES WHILE ON THE TRACK.