

# **EASTBOUND SPEEDWAY – AVONDALE, NL**

## **HOBBY STOCK DIVISION – 2023** \*\*updated April 11, 2023

**NOTE:** No equipment shall be considered as having been approved by reason of having passed through inspection unobserved. The technical director shall determine as to whether any type of construction, design, or interpretation of any rule shall be accepted. Eastbound Speedway reserves the right to update, modify, add, or delete rules at any time in the interest of providing parity to all competitors. Additional requirements may be made via official entry registration, technical bulletin, or meeting announcement, which automatically amends specifications within. All changes will be posted. Consequences for not following all technical specifications as listed below will be at the discretion of the race officials. Infraction of rules pertaining to engines, chassis design, and safety considerations may result in disqualification and possibly from future events, at the discretion of track officials.

**IMPORTANT NOTES:** THE HOBBY STOCK DIVISION IS FOR THE INDIVIDUAL PARTICIPATING IN THE SPORT OF CAR RACING FOR A HOBBY. THE RULES AND RESTRICTIONS ARE DESIGNED TO PREVENT THE COSTS FROM GETTING OUT OF HAND, GIVING EACH INDIVIDUAL A FAIR AND COMPETITIVE CHANCE IN THIS DIVISION. IF ANY CAR IS VIEWED TO DOMINATE THE FIELD, EASTBOUND SPEEDWAY OFFICIALS RESERVE THE RIGHT TO PERFORM ADDITIONAL INSPECTIONS AND MODIFY THE RULES AT ANY TIME TO ENSURE FAIR AND COMPETITIVE RACING

THE WORD “STOCK” WHEN USED HEREIN, SHALL MEAN UNALTERED, AS FACTORY AVAILABLE AND PRODUCED BY THE ORIGINAL EQUIPMENT MANUFACTURER (OEM)

***NOTE: SECTION NUMBERS THAT ARE IN BOLD AND UNDERLINED ARE NEW OR MODIFIED FOR 2023.***

## 1. CAR MODELS

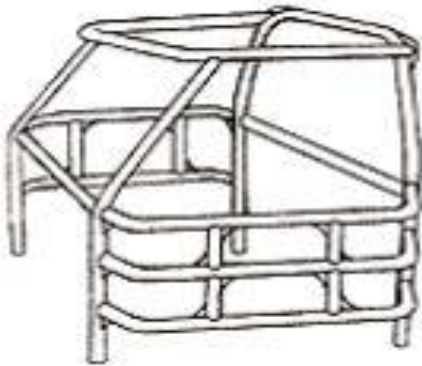
- 1.1** OEM PRODUCED, **MODEL YEAR 2015 AND OLDER**, GAS POWERED **four-cylinder cars** ONLY (PRODUCED AND SOLD FOR THE NORTH AMERICAN MARKET) AND MEETING ALL OTHER REQUIREMENTS WITHIN THESE HOBBY STOCK RULES
- 1.2 **NO** TURBOCHARGED OR SUPERCHARGED, ROTARY ENGINE OR MID/REAR-ENGINE CARS PERMITTED
- 1.3** **NO** CONVERTIBLES, TRUCKS, PORSCHE, BMW, MINI, AUDI, OR SAAB PERMITTED
- 1.4 MUST HAVE COMPLETE STOCK BODY, UNALTERED FRAME AND SUSPENSION
- 1.5** CARS MAY BE FRONT OR REAR WHEEL DRIVE ONLY – **NO** ALL-WHEEL OR FOUR-WHEEL DRIVE
- 1.6 STANDARD OR AUTOMATIC TRANSMISSION PERMITTED
- 1.7** MUST MAINTAIN FACTORY LISTED WHEELBASE
- 1.8 ABSOLUTELY **NO** POWERTRAIN MODIFICATIONS
- 1.9** ABSOLUTELY **NO** COMPUTER (ECM) MODIFICATIONS INCLUDING RPM LIMITS (MUST REMAIN STOCK)
- 1.10** UPON REQUEST, DRIVERS MUST SUPPLY TRACK OFFICIALS WITH THE CAR'S ENGINE NUMBERS, COMPUTER NUMBERS AND TRANSMISSION NUMBERS
- 1.11** ALL SERIAL AND IDENTIFICATION NUMBERS MUST REMAIN READABLE ON ALL CARS

### **IMPORTANT NOTE:**

**EASTBOUND SPEEDWAY RESERVES THE RIGHT TO SPECIFY OVERALL WEIGHT AND TO ADD ANY AMOUNT OF WEIGHT TO ANY LOCATION ON ANY CAR TO KEEP THIS CLASS COMPETITIVE AND FUN.**

## 2. ROLL CAGES

- 2.1 A FOUR POINT ROLL CAGE MADE OF SEAMLESS 1.66" DIAMETER .095 WALL THICKNESS ROLL BARS IS MANDATORY. THE ROLL CAGE SHALL CONSIST OF 4 (FOUR) VERTICAL UPRIGHT BARS CONNECTED AT THE TOP ON ALL SIDES. A SHOULDER HEIGHT CROSSBAR MUST JOIN THE REAR VERTICAL UPRIGHTS. THREE (3) HORIZONTAL BARS ARE REQUIRED ON THE LEFT SIDE DOOR AREA AND 2 (TWO) ON THE RIGHT SIDE. (THESE ARE MINIMUM NUMBERS). DRIVER'S SIDE DOOR BAR OPENINGS MUST BE FILLED IN WITH 1/8" STEEL PLATE. A BAR DASH HEIGHT ACROSS THE FRONT UPRIGHTS IS RECOMMENDED. BARS MAY BE MOUNTED TO THE REAR EDGE OF THE TOP HALO AND EXTEND TO THE REAR STRUT TOWERS. 1/8<sup>TH</sup> STEEL PLATES OR OTHER APPROVED METHOD MUST BE USED TO MOUNT TO THE CAGE TO THE BODY. ROLL CAGE MUST RUN THE FULL WIDTH OF THE FRAME, ROCKER PANEL TO ROCKER PANEL. CARS WITH THIS ROLL CAGE ARE NOT REQUIRED TO USE THE EXTERIOR DOORPLATE. DRIVER'S DOOR ONLY INNER PANEL MAY BE CUT OUT TO FIT ROLL CAGE DOOR BARS.



- 2.2 NO IRON PIPE ALLOWED. NO BRAZING OR SOLDERING ALLOWED. ANY OTHER MATERIALS ARE SUBJECT TO PRIOR APPROVAL.

### **3. STARTER, BATTERY & IGNITION**

- 3.1 BATTERY MUST BE ANCHORED SECURELY
- 3.2 THE BATTERY CAN BE LOCATED IN THE ENGINE COMPARTMENT IN THE STOCK LOCATION OR INSIDE THE VEHICLE
- 3.3 ANY BATTERY LOCATED IN THE DRIVER COMPARTMENT MUST BE LOCATED AS CLOSE AS POSSIBLE TO THE FIREWALL AND RIGHT FRONT TIRE AND INSIDE A MARINE OR OTHER NON-CONDUCTIVE CASE THAT IS SECURELY FASTENED TO THE CAR. THE BATTERY MUST BE SECURELY FASTENED WITH A HOLD DOWN OR STRAP INSIDE THE CASE
- 3.4 ONE 12 VOLT BATTERY ONLY.
- 3.5 A BATTERY DISCONNECT SWITCH IS MANDATORY AND MUST BE CLEARLY MARKED AND ACCESSIBLE TO SAFETY CREW.
- 3.6 THE DISCONNECT SWITCH MUST DISABLE ALL ELECTRICAL POWER, INCLUDING ENGINE WHEN SWITCHED TO THE OFF POSITION.
- 3.7 STARTER MUST BE IN STOCK POSITION, OEM DESIGN AND FUNCTIONAL
- 3.8** NO AFTERMARKET OR MODIFIED ECM'S, CHIPS, IGNITION COMPONENTS, ELECTRONIC CONTROLLERS – (**STOCK AS PRODUCED ECMs ONLY**)

### **4. SUSPENSION, SHOCKS & FRAMES**

- 4.1 NO CUTTING, GRINDING OR MODIFICATION TO BODY, FRAME OR SUSPENSION COMPONENTS.
- 4.2** MOUNTING LOCATIONS FOR ALL SUSPENSION COMPONENTS SUCH AS STRUTS, SPRINGS, ETC. AS WELL AS ALL STEERING COMPONENTS MUST REMAIN AS OEM. NO GRINDING SLOTTING OR RE-LOCATING OF STOCK MOUNTING POINTS. CARS CONSIDERED BY OFFICIALS TO HAVE ALTERED COMPONENTS OR MOUNTING POINTS WILL BE SUBJECT TO REJECTION, DISQUALIFICATION OR PENALTIES BASED ON THE DECISION OF OFFICIALS.
- 4.3** ALL STEERING COMPONENTS, SHOCKS, STRUTS, ETC. MUST REMAIN STOCK FOR VEHICLE. REPLACEMENT COMPONENTS

MUST BE OEM, NO PERFORMANCE TYPES OR MODIFICATIONS TO STOCK OEM PERMITTED.

- 4.4 WHEELBASE MUST BE OEM SPECIFICATION AND MUST BE AT OEM SPECIFICATION ON BOTH SIDES
- 4.5 WHEEL TRACK ALIGNMENT MUST BE OEM, NO REAR STEER PERMITTED
- 4.6 CAMBER ON BOTH FRONT WHEELS WILL BE NO MORE THAN 2.5° (+/-) POST RACE.
- 4.7 CAMBER ON BOTH REAR WHEELS WILL BE NO MORE THAN 1.5° (+/-) POST RACE
- 4.8 ALTERATION OF STOCK COMPONENTS TO ACHIEVE ANY CAMBER READING IS NOT ALLOWED.
- 4.9 NO REAR SWAY BAR PERMITTED
- 4.10 A MINIMUM RIDE HEIGHT OF 5.5" IS PERMITTED.
- 4.11 THE RIDE HEIGHT WILL BE MEASURED ON BOTH SIDES AND MUST MEASURE NO GREATER THAN A ONE INCH (1") DIFFERENCE SIDE TO SIDE.
- 4.12 RIDE HEIGHT WILL MEASURED AT THE LOWEST PART OF THE FLOOR PAN (RAIL OR UNI-BODY BRACE) WITH THE DRIVER OUT OF THE CAR
- 4.13 ALL SPRINGS MUST BE OEM DIAMETER
  - 4.13.1 ONLY ONE SINGLE COIL SPRING PER WHEEL
  - 4.13.2 HEATING OR REFORMING OF COIL SPRINGS IS STRICTLY PROHIBITED – ANY INDICATION OF HEATING ON COIL SPRINGS WILL BE AN AUTOMATIC DISQUALIFICATION.
- 4.14 ONE 1" THICK SPACER IS ALLOWED ON ANY OR ALL SPRINGS.
- 4.15 ONLY 1 SPRING RUBBER WILL BE ALLOWED PER WHEEL.
- 4.16 SPRING RUBBER TO BE A ONE COIL TYPE RUBBER ONLY ALL OTHERS ARE ILLEGAL
- 4.17 ONLY STOCK OEM INSTALLED BUMPSTOPS PERMITTED
- 4.18** NO SUSPENSION TRAVEL LIMITING DEVICES PERMITTED INTERNALLY OR EXTERNALLY ON ANY COMPONENT

## 5. BRAKES

- 5.1 BRAKES MUST BE OPERATING ON ALL FOUR WHEELS AND MUST LOCK UP FOR INSPECTION
- 5.2 BRAKES MUST BE OEM STYLE ONLY
- 5.3** NO PERFORMANCE COMPONENTS, EITHER OEM OR AFTERMARKET, OF ANY KIND PERMITTED
- 5.4 NO AIR DUCTS ALLOWED

## 6. TRANSMISSIONS, TRANSAXLES AND DIFFERENTIALS

- 6.1 STANDARD OR AUTOMATIC TRANSMISSION/TRANSAXLE PERMITTED
- 6.2 **ONLY** OEM STOCK PRODUCTION (STEEL OR ALUMINIUM) TRANSMISSION/TRANSAXLES FOR THE MODEL CAR ARE PERMITTED – **NO OEM OR AFTERMARKET PERFORMANCE TYPE PERMITTED.**
- 6.3 TRANSMISSION/TRANSAXLE MUST HAVE ALL FORWARD GEARS WORKING AND ONE GEAR REVERSE, PLUS A NEUTRAL
- 6.4 RATIOS FOR ALL GEARS MUST BE OEM FOR TRANSMISSION/TRANSAXLE USED
- 6.5 ALL VEHICLES MUST START WITHOUT BEING PUSHED OR PULLED (AT DISCRETION OF OFFICIALS).
- 6.6 REAR AXLE MUST REMAIN STOCK
- 6.7 NO LOCKED OR LIMITED-SLIP DIFFERENTIALS PERMITTED
- 6.8** NO PERFORMANCE OR AFTERMARKET CLUTCH ASSEMBLIES – MUST BE OEM DESIGN AND WEIGHT
- 6.9** NO PERFORMANCE OR AFTERMARKET FLYWHEELS – MUST BE OEM STOCK WEIGHT
- 6.10** NO PERFORMANCE OR AFTERMARKET TORQUE CONVERTERS

## 7. ENGINES, ASPIRATION & INTAKE

- 7.1** ENGINE MUST BE STOCK FOR MAKE AND MODEL (NOT YEAR) BEING USED – OEM RATING OF 175 HORSEPOWER MAX

- 7.1.1 NO RT (NEON) OR HIGH-PERFORMANCE ENGINES OR COMPONENTS
- 7.1.2 HONDA VTEC ALLOWED
- 7.2 MUST REMAIN IN STOCK LOCATION AS PRODUCED BY OEM
- 7.3 ENGINE MUST MOUNT WITH NO MODIFICATIONS
- 7.4 ENGINE MODEL AND SERIAL NUMBER TO BE PROVIDED FOR VERIFICATION OF ENGINE AND TRANSMISSION/TRANSAXLE
- 7.5 NO HONDA B-SERIES, H-SERIES OR K-SERIES ENGINES PERMITTED
- 7.6 OBD2 DIAGNOSTIC CONNECTOR MUST BE READILY ACCESSIBLE AND ALL TERMINALS MUST BE OPERATING AS OEM.
- 7.7 A SCAN TOOL MUST BE ABLE TO ACCESS THE ENGINE COMPUTER DATA. ACCESS TO THE DATA IS CONSIDERED A MANDATORY INSPECTION ITEM AND MUST OPERATE AS OEM
- 7.8 WE WILL BE RECORDING THE VEHICLE VIN AND ECM NUMBER FOR OUR RECORDS
- 7.9** ADDITIONAL CHECKS FOR COMPRESSION RATIO AND COMPRESSION WILL BE PERFORMED.
- 7.10** COMPRESSION RATIO WHEN CHECKED ON THE WHISTLER WILL BE OEM WITH A TOLERANCE OF +/- .2
- 7.11 IF COMPRESSION SPECS ARE NOT AVAILABLE FOR A PARTICULAR MODEL A BASE READING WILL BE RECORDED AND COMPARED TO SIMILAR MODELS AND MONITORED THROUGHOUT THE SEASON.
- 7.12** THROTTLE BODY/FUEL INJECTION SYSTEM MUST BE OEM FOR MAKE AND MODEL ONLY
- 7.13 NO AFTERMARKET HIGH PRESSURE FUEL PUMPS, INJECTORS OR FILTERS
- 7.14 STOCK AIR INTAKE SYSTEMS MUST REMAIN AS PRODUCED WITH COMPLETE OEM AIR BOX AND PIPING REQUIRED
- 7.15 STOCK FILTER MUST REMAIN. NO PERFORMANCE FILTERS (EX. K&N OR SIMILAR)

## 8. RADIATOR

- 8.1 ONE RADIATOR ONLY AND IT MUST BE MOUNTED IN FRONT LOCATION
- 8.2 NO REAR MOUNTED RADIATORS
- 8.3 NO ANTIFREEZE OR OTHER COOLING AGENTS PERMITTED.  
**WATER ONLY**
- 8.4 RADIATOR OVERFLOW MUST EXIT WITHIN THE ENGINE COMPARTMENT (OVERFLOW CAN) OR ONTO THE RIGHT LOWER CORNER OF THE WINDSHIELD
- 8.5 HOOD MUST COVER RADIATOR WITHOUT MODIFICATION

## 9. EXHAUST

- 9.1 STOCK OEM EXHAUST MANIFOLD ONLY. NO PERFORMANCE OR MODIFIED MANIFOLDS PERMITTED, MANUFACTURER OR AFTERMARKET (EX. HEADER)
- 9.2 A SINGLE STOCK SIZED EXHAUST PIPE ROUTING FROM ENGINE TO OUTLET
- 9.3 MAXIMUM PIPE SIZE IS NOT TO EXCEED 2" OD (OUTSIDE DIAMETER)
- 9.4 A MUFFLER OR CATALYTIC CONVERTER WILL NOT BE REQUIRED
- 9.5 EXHAUST MUST EXIT AHEAD OF THE LEFT OR RIGHT REAR WHEEL AND NOT EXTEND PAST THE ROCKER PANEL. NO TURNED DOWN OR UNDER THE CAR EXHAUST

## 10. FUEL TANK, FUEL CELL AND FUEL DELIVERY

- 10.1 IF ORIGINAL GAS TANK IS AHEAD OF THE REAR AXLE, IT MAY BE USED BUT MUST REMAIN IN THE OEM LOCATION **ONLY**
- 10.2 TANKS AHEAD OF THE REAR AXLE MUST BE OEM FIT. NO MODIFICATIONS ARE PERMITTED TO THE TANK OR THE VEHICLE TO MAKE IT FIT ALL ORIGINAL SAFETY DEVICES MUST REMAIN AS OEM INSTALLED (EX. ROLL OVER VALVES ETC)
- 10.3 IT IS **MANDATORY** THAT ONE ADDITIONAL SAFETY STRAP BE INSTALLED RUNNING THE FULL WIDTH OF THE TANK. THIS IS IN



ADDITION TO ALL OEM HOLDING DEVICES. THIS IS TO HELP ENSURE TANK REMAINS SECURE IN ITS LOCATION (NON-CONDUCTIVE MATERIAL RECOMMENDED, NO CHAIN)

- 10.4 IF THE ORIGINAL GAS TANK IS BEHIND THE REAR AXLE IT IS **MANDATORY** A RACING-APPROVED FUEL CELL BE INSTALLED
- 10.5 ***OEM STYLE FUEL TANKS CANNOT BE PLACED IN THE TRUNK OR DRIVER COMPARTMENT***
- 10.6 RACING –APPROVED FUEL CELL 10 GALLON MAXIMUM
- 10.7 FUEL CELL MUST BE MOUNTED AS FAR FORWARD AS POSSIBLE IN THE CENTER OF TRUNK AREA, ON TRUNK FLOOR IN A SQUARE STEEL FRAME AT LEAST ONE INCH (1”) HIGH THAT IS SECURED TO THE VEHICLE FRAME OR TRUNK FLOOR. THE FUEL CELL MUST BE SECURED TO THE FRAME WITH A MINIMUM OF TWO 2” X 1/8 STEEL STRAPS THAT WRAP TIGHTLY ON TOP AND BOTH SIDES OF THE FUEL CELL
- 10.8 FILLER NECK MUST REMAIN INSIDE OF TRUNK FOR FUEL CELL
- 10.9 A METAL FIREWALL MUST BE BETWEEN THE DRIVER COMPARTMENT AND THE FUEL CELL INCLUDING REAR PACKAGE TRAY AREA. FUEL CELL AREA MUST BE FULLY SELF CONTAINED
- 10.10 ALL FUEL CELL VENTS, LINES, FILLER CAPS MUST HAVE ROLL OVER VALVES (CHECK VALVES) INCLUDED OR INSTALLED
- 10.11 ALL FUEL LINES MUST BE STEEL, NO COPPER OR EXTENSIVE USE OF RUBBER HOSE. FLARED LINES RECOMMENDED
- 10.12 IF REQUIRED, A MAXIMUM OF 12 INCHES OF FUEL INJECTED RATED HOSE AND CLAMPS MAY BE USED NOT INCLUDING OEM INSTALLED. STEEL LINE MUST BE SLIGHTLY EXPANDED OR BUBBLED ON END TO PREVENT SEPARATION
- 10.13 NO FUEL PUMP OR FILTER PERMITTED IN THE DRIVER COMPARTMENT
- 10.14 FUEL LINE OR RETURN LINE IF THROUGH THE DRIVER COMPARTMENT MUST BE A ONE-PIECE STEEL LINE ONLY, NO CONNECTIONS
- 10.15 FUEL PUMP MUST BE WIRED TO SHUT OFF WITH BOTH THE IGNITION AND MAIN DISCONNECT SWITCH
- 10.16 TRUNK COVER MUST REMAIN FUNCTIONAL FOR INSPECTION AT ANY TIME.

## 11. WEIGHT

**NOTE: CARS WILL BE WEIGHED POST RACE WITH DRIVER IN THE DRIVER'S SEAT AND INCLUDES ALL DRIVER SAFETY EQUIPMENT**

- 11.1 MINIMUM WEIGHT IS 2150 POUNDS INCLUDING DRIVER FOR ALL 2200 CC
- 11.2 ALL HONDA'S 55% LEFT SIDE.
- 11.3 CARS UNDER 2000CC. WEIGHT 2000 LBS. 55% LEFT SIDE
- 11.4 100 POUNDS WEIGHT ALLOWANCE FOR ALL AUTOMATIC TRANSMISSIONS.
- 11.5 BALLAST WEIGHT MUST BE SECURELY FASTENED WITH A MINIMUM OF TWO (2) HALF INCH (1/2") GRADE 8 BOLTS, PAINTED WHITE WITH CAR NUMBER ON THEM
- 11.6 NO BALLAST WEIGHT ALLOWED INSIDE THE CAR
- 11.7 MAXIMUM LEFT SIDE WEIGHT IS 55%.
- 11.8 MAXIMUM REAR WEIGHT IS 50%
- 11.9** EASTBOUND SPEEDWAY RESERVES THE RIGHT TO SPECIFY OVERALL WEIGHT AND TO ADD ANY AMOUNT OF WEIGHT TO ANY LOCATION ON ANY CAR TO KEEP THIS CLASS COMPETITIVE AND FUN.

**NOTE: CAR WEIGHTS WILL BE MONITORED AND REVIEWED FOR EXISTING CAR MODELS AND AS WELL ANY NEW CAR MODELS THAT ARE INTRODUCED TO THE HOBBY STOCK CLASS.**

## 12. TIRES AND WHEELS

- 12.1 NO RACING OR RACING PERFORMANCE TYPE TIRES, RECAPS, V-GROOVED, LT OR SNOW TIRES ALLOWED
- 12.2 ALL TIRE INFORMATION MUST BE READABLE. TIRES WITH NO READABLE INFORMATION WILL NOT BE PERMITTED OR DISQUALIFIED
- 12.3 PASSENGER CAR TIRES ONLY (P RATING)

- 12.4 DOT APPROVED RADIAL TIRES TO A MAXIMUM TREAD WIDTH OF 215 MILLIMETERS WITH ASPECT RATIOS OF 60 OR 65, OR A MAXIMUM TREAD WIDTH OF 225 MILLIMETERS WITH ASPECT RATIOS OF 70, 75 OR 80
- 12.5 CHEVROLET COBALT IS LIMITED TO A MAXIMUM TREAD WIDTH OF 205 MILLIMETERS WITH A MAXIMUM ASPECT RATIO OF 70 (205/70)
- 12.6 SPEED RATING LIMITED TO S, T, U, AND H; **V AND HIGHER NOT PERMITTED**
- 12.7 **ALL TIRES MUST BE A MINIMUM 320 TREAD RATING OR BETTER**
- 12.8 NO TIRES ARE PERMITTED TO PROTRUDE OUTSIDE OF BODY
- 12.9 TIRE SIZES MUST BE THE SAME SIDE TO SIDE
- 12.10 TIRE SOAKING IS NOT PERMITTED. TIRE SOFTENER, CONDITIONER, OR ANY OTHER SUBSTANCE TO TREAT TIRES IS NOT PERMITTED. THE USE OF SOLVENTS TO ENHANCE IS COMPLETELY PROHIBITED.
- 12.11 STOCK PASSENGER WHEELS (UNMODIFIED) ONLY
- 12.12 NO ALUMINUM WHEELS PERMITTED, STEEL WHEELS ONLY
- 12.13 WHEELS MUST BE STOCK SIZE (WIDTH, HEIGHT, AND OFFSET) FOR ANY CAR AS PRODUCED AND OFFERED BY OEM FOR BASE MODEL ONLY, EXCLUDES PERFORMANCE OR SPORT TYPE MODELS
- 12.14 ALL 4 WHEELS MUST BE SAME SIZE
- 12.15 NO WHEEL SPACERS PERMITTED

### **13. SAFETY**

- 13.1 **HELMETS MUST BE SNELL 2015 & SA (OR BETTER) APPROVED**
- 13.2 FULL FACE HELMETS ARE MANDATORY.
- 13.3 HELMETS MUST BE WORN AT ALL TIMES CAR IS ON TRACK.

- 13.4** SFI RATED HEAD AND NECK RESTRAINT SYSTEMS ARE MANDATORY; ANY APPROVED MANUFACTURER ACCEPTABLE.
- 13.5** SEATBELTS MUST BE WORN WHENEVER THE CAR IS ON THE RACE TRACK. CARS MUST HAVE AN SFI APPROVED TYPE OF RACING HARNESS THAT IS EQUIPPED WITH A QUICK RELEASE BUCKLE. A MINIMUM FOUR POINT IS MANDATORY BUT A FIVE OR SIX POINT IS RECOMMENDED. LAP BELTS MUST BE BOLTED TO THE ORIGINAL SEAT BELT MOUNTS OR TO AN OPTIONAL SECURE MOUNTING LOCATION (FRAME RECOMMENDED). MOUNTING TO ANY NON-SECURE LOCATION SUCH AS A FLOOR PAN IS NOT ACCEPTABLE. SHOULDER BELTS MUST BE FASTENED TO THE ROLL BAR AT SHOULDER HEIGHT. MANUFACTURER'S RECOMMENDED SEAT BELT MOUNTS AND FASTENERS MUST BE USED AND ANY OTHER METHOD OF ATTACHMENT WILL NOT BE PERMITTED. EASTBOUND INTERNATIONAL SPEEDWAY RECOMMENDS (NOT REQUIRES) THE BELT MANUFACTURER'S RECOMMENDATION THAT THE BELTS BE CHANGED TWO (2) YEARS AFTER THE MANUFACTURE DATE STAMPED ON THE SFI TAG, AND IMMEDIATELY FOR DAMAGE OR AFTER ONE MAJOR IMPACT. HOWEVER, BELTS FIVE (5) YEARS OR MORE FROM THE DATE OF MANUFACTURE, NO MATTER HOW MANY USES, OR CONDITION, MUST BE REPLACED.

**IMPORTANT NOTE:**

**IT IS THE OWNER/DRIVER'S RESPONSIBILITY FOR PURCHASING, INSTALLING AND MAINTAINING ANY SAFETY APPAREL AND EQUIPMENT, EITHER PERSONAL OR FOR THEIR VEHICLE. HOWEVER, WE WILL NOT PERMIT A VEHICLE ON TRACK IF WE BECOME AWARE OF ANY SAFETY INFRACTION THAT IS DEEMED AN IMMEDIATE SAFETY CONCERN. FURTHERMORE OWNERS/DRIVERS MAY BE DISQUALIFIED IN PRE OR POST TECH IF SAFETY GUIDELINES ARE NOT BEING ADHERED TO.**

- 13.6 MUST WEAR A SFI RATED FIRE SUIT WHENEVER CAR IS ON THE TRACK. IF SUIT HAPPENS TO BE TWO-PIECE, BOTH THE TOP AND BOTTOM MUST BE WORN AT THE SAME TIME
- 13.7 FIRE RETARDANT RACING GLOVES AND RACING SHOES ARE MANDATORY
- 13.8 HELMET, SFI RATED HEAD AND NECK RESTRAINT, GLOVES AND SHOES MUST ACCOMPANY VEHICLE AT TIME OF INSPECTION FOR ALL COMPETITORS
- 13.9 A SECURELY FASTENED, QUICK RELEASE FIRE EXTINGUISHER IS REQUIRED WITHIN EASY REACH OF THE DRIVER WITH A RECHARGE SLIP DATED NO EARLIER THAN JANUARY FIRST OF THE CURRENT YEAR

- 13.10 DRIVER'S SIDE WINDOW NET (QUICK RELEASE, PROPERLY WORKING TOP LATCH AND BOTTOM ROD) IS REQUIRED – NO TIE STRAPS TO BE USED
- 13.11 SAFETY APPROVED FUEL CELLS ARE MANDATORY
- 13.12 BATTERIES MUST BE SECURELY MOUNTED AND SHIELDED
- 13.13 LOOSE OBJECTS AND/OR WEIGHTS WILL NOT BE ALLOWED IN DRIVER'S COMPARTMENT (BETWEEN FRONT AND REAR HOOP)
- 13.14 ANY OTHER WEIGHT ADDED MUST BE SECURELY MOUNTED; A MINIMUM OF TWO HALF-INCH BOLTS USED WITH EACH WEIGHT. WEIGHTS MUST BE PAINTED WHITE. CAR NUMBER SHOULD BE ON ALL WEIGHTS
- 13.15 DRIVE SHAFT HOOP REQUIRED (REAR WHEEL DRIVE CARS) TOWARD FRONT OF DRIVE SHAFT. HOOP MUST BE CONSTRUCTED OF MATERIAL SUFFICIENT TO CONTAIN THE DRIVE SHAFT IN THE EVENT OF U-JOINT/DRIVE SHAFT FAILURE. DRIVE SHAFT MUST BE PAINTED WHITE
- 13.16 ROLL BAR PADDING IS RECOMMENDED AROUND DRIVER.

#### **14. BODIES, INTERIORS AND AIR DAMS**

- 14.1 ALL GLASS, HEADLIGHTS AND TAILLIGHTS MUST BE REMOVED EXCEPT WINDSHIELD.
- 14.2 ONLY THE STOCK GLASS WINDSHIELD IS PERMITTED. IT CAN BE REPLACED WITH LEXAN IF STOCK WINDSHIELD IS UNAVAILABLE.
- 14.3 LEXAN WINDSHIELD APPROVED MOUNTING – URETAHNE AND MECHANICAL FASTENERS TO BE USED – EITHER LARGE HEAD RIVETS OR FLAT HEAD BOLTS
- 14.4 DRIVER'S DOOR MUST BE WELDED OR BOLTED SHUT. PASSENGER DOOR MUST BE WELDED OR BOLTED SHUT.
- 14.5 ALL CARS MUST HAVE A TOW PICK-UP POINT ON BOTH FRONT AND BACK.
- 14.6 ALL AIR BAGS MUST BE REMOVED
- 14.7 MIRRORS – ALLOWED ONE STOCK MIRROR INSIDE RIGHT AND ONE MIRROR LEFT OF THE DRIVER – MUST NOT PROTRUDE OUT PAST BODY OF CAR. NO EXTERIOR MIRRORS ARE ALLOWED.

- 14.8 CARS MUST BEGIN EACH RACE WITH A COMPLETE BODY (HOOD, DOORS, FENDERS, TRUNK, ETC.) UNLESS DAMAGED IN PRACTICE.
- 14.9 FULL STOCK HOOD, BRACING, AND HINGES MUST REMAIN. ONLY THE LATCH MAY BE REMOVED AND A TIE-DOWN OR PINS TO BE USED. ALL INSULATION UNDER HOOD MUST BE REMOVED. NO SCOOPS OR AIR DAMS.
- 14.10 FULL STOCK TRUNK, BRACING, AND HINGES MUST REMAIN. REAR HATCH MUST REMAIN. TRUNK COMPARTMENT MUST BE ACCESSIBLE. AND A TIE-DOWN OR PINS TO BE USED.
- 14.11 FLOOR MUST REMAIN. REPAIR OF FLOOR O.K. WITH STOCK THICKNESS METAL. MUST FOLLOW ORIGINAL CONTOUR.
- 14.12 STOCK DASH, GEARSHIFT, PEDALS MUST REMAIN.
  - 13.12.1 IF DASH IS REMOVED MUST BE REPLACED WITH STEEL NOT ALUMINUM AND MUST GO FROM SIDE TO SIDE LIKE THE ORIGINAL, NO SHARP EDGES AND ADD 20LBS TO THE FIREWALL UP HIGH
- 14.13 STOCK STEERING THAT COMES WITH COLLAPSIBLE STEERING COLUMNS AND LINKS ONLY. QUICK RELEASE STEERING WHEELS AND STEERING SHAFT MUST HAVE COLLAPSIBLE LINK AND STEERING WHEEL MUST BE PADDED.
- 14.14 AFTERMARKET OIL PRESSURE AND HEAT GAUGES ARE ALLOWED.
- 14.15 ROOF INSULATION, FLOOR COVERING AND OTHER INTERIOR MUST BE REMOVED.
- 14.16 A RACING SEAT MUST BE INSTALLED. ALUMINUM RACING SEATS ARE ALLOWED. SEAT BACK MUST BE AGAINST SOLID MATERIAL ON ROLL CAGE (BRACED)
- 14.17 STOCK FLOORBOARDS MUST REMAIN. ALL HOLES MUST BE COVERED WITH STOCK THICKNESS METAL AND FOLLOW ORIGINAL CONTOUR. NO ALUMINUM FILLERS, MINIMUM 16 GAUGE STEEL.

## **15. RUB RAILS**

- 15.1 RUB RAILS CANNOT EXTEND ANY FURTHER FORWARD THAN THE REAR OF THE FRONT WHEEL OPENING, AND NO FURTHER REARWARD THAN THE FRONT OF THE REAR WHEEL OPENING. (NO SHARP EDGES) MAXIMUM 1 "X 2" WELDED OR BOLTED TO

THE ROLL CAGE. IF BOLTING ON SCRUB RAILS, USE CARRIAGE BOLTS (CHROME BUMPER TYPE, ROUNDED HEADS), OR IF USING HEX HEAD BOLTS, RECESS THEM TO THE INNER FACE OF THE SCRUB RAIL.

## **16. BUMPERS**

- 16.1 BUMPERS MUST BE USED FRONT AND REAR
- 16.2 STOCK FRONT AND REAR BUMPERS MUST REMAIN OR BE REPLACED BY A MAXIMUM 2" (IN ANY DIRECTION) EXHAUST PIPE OR TUBING.
- 16.3 AFTERMARKET (I.E. SPORTSMAN BODY STYLE) BUMPER COVERS MAY BE USED IN PLACE OF OEM BUMPER COVER.
- 16.4 NO STRENGTHENING OF ORIGINAL BUMPER SUB-STRUCTURES
- 16.5 MUST HAVE FRONT AND REAR BUMPERS ON AND COVERING THE TUBING AT ALL TIMES.
- 16.6 TOW HOOKS OR CHAINS ARE REQUIRED FRONT AND REAR. THEY MUST BE ATTACHED TO ANY SOLID STRUCTURE. THREE OR FOUR LINKS OF CHAIN WELDED TO THE BUMPER MOUNTS IS SUFFICIENT.

## **17. PAINT AND NUMBERS**

- 17.1 ALL CARS MUST HAVE THEIR ASSIGNED NUMBERS ON BOTH SIDES OF THE CAR AND ON THE ROOF (READABLE FROM THE GRANDSTANDS) AT LEAST 20" HIGH AND 4" THICK IN A COLOR THAT CONTRASTS WITH THE CAR COLOR
- 17.2 A 6" WHITE NUMBER MUST BE ON THE TOP RIGHT FRONT WINDSHIELD. NO GRAY, SILVER, GOLD, METAL FLAKE OR TRICK NUMBERS
- 17.3 NUMBERS DEEMED DIFFICULT TO SCORE, THE DRIVER WILL BE NOTIFIED AND ANY SCORING PROTESTS BY THAT DRIVER WILL NOT BE ACKNOWLEDGED
- 17.4 FRONT AND REAR SNOUTS SHOULD BE PAINTED THE SAME COLOR AS THE CAR.
- 17.5 ANYONE REQUESTING A CAR NUMBER MUST EMAIL BOB@EASTBOUNDPARK.COM

## **18. LISTENING DEVICES**

- 18.1 RACECEIVER OR SCANNER IS MANDATORY. IF USING A SCANNER, IT MUST BE MOUNTED IN A SECURE LOCATION OUTSIDE OF DRIVER'S REACH. ONLY THE TRACK FREQUENCY 454.0000 MHZ. IS TO BE PROGRAMMED
- 18.2 SCANNERS WILL BE SUBJECT TO INSPECTION FOR OTHER FREQUENCIES
- 18.3 RACECEIVER CHANNEL IS 000 (THE DEFAULT CHANNEL)
- 18.4 NO OTHER ELECTRONIC COMMUNICATION DEVICES ALLOWED SUCH AS CELLULAR TELEPHONES.

## **19. MISCELLANEOUS**

- 19.1 ONE INSIDE MIRROR MAY BE USED AND MUST BE MOUNTED INSIDE CAR
- 19.2 ONE LEFT SIDE MIRROR, MAXIMUM WIDTH OF 4" AT ANY GIVEN POINT, NOT TO EXTEND BEYOND BODY
- 19.3 ANYTHING NOT SPECIFIED AS ALLOWED MUST BE STOCK
- 19.4** TRACK OFFICIALS MAY CHECK ANY CAR AT ANY TIME
- 19.5 EASTBOUND SPEEDWAY RESERVES THE RIGHT TO CONFISCATE AND RETAIN ANY PARTS OR COMPONENTS THAT ARE DEEMED TO BE NON-CONFORMING TO THE RULES SET FORTH IN THESE PAGES
- 19.6** WE ENDEAVOR TO MAKE THE RULES AS EXPLICIT AS WE CAN. IF IT DOESN'T SAY YOU ARE PERMITTED TO DO SOMETHING, THEN YOU ARE NOT PERMITTED TO DO IT.
- 19.7** ANY INTERPRETATION OR DEVIATION OF THE RULES IS LEFT TO THE DISCRETION OF THE OFFICIALS. THEIR DECISION IS FINAL.

CONTACT INFO:

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