



2018 HERMISTON RACEWAY HORNET DIVISION RULES

RULES INTERPRETATION:

IF IT DOESN'T SAY YOU CAN, YOU CAN'T

ANY CAR OR EQUIPMENT THAT THE OFFICIALS, BOARD MEMBERS, AND DIRECTORS CONSIDERED EXOTIC OR NOT IN THE BEST INTEREST OF THE TRACK WILL BE CONSIDERED ILLEGAL FOR COMPETITION. IN THE INTEREST OF FAIRNESS, THE RULES MAY BE ADJUSTED TO CREATE A BALANCE OF COMPETITION. IF NEEDED, FOR COMPETITION PURPOSES THE TRACK CAN MAKE A DECISION TO ADD WEIGHT TO ANY CAR PRIOR TO ENTERING A COMPETITION

COMPETING MODELS:

- OPEN TO ANY 4 CYLINDER CAR OR TRUCK WITH A MAXIMUM WHEEL BASE OF 103"
- STOCK STEEL BODY, FRAME, AND SUSPENSION
- NO ROTARY, MID ENGINE OR REAR ENGINE CARS ALLOWED. NO FACTORY TURBOCHARGED CARS
- NO BRACING ANYWHERE EXCEPT IN DRIVERS COMPARTMENT
- STEERING AND PEDALS MUST REMAIN STOCK FOR THE MAKE AND MODEL OF CAR
- DASH MUST BE STOCK OR TINNED SIDE TO SIDE
- ALL INSULATION UNDER THE HOOD SHALL BE REMOVED
- ALL FLAMMABLE INTERIOR MUST BE REMOVED

ROLL CAGE:

- 4 POINT CAGES REQUIRED. MADE OUT OF 1 1/2 TUBING. ALL CAGES MUST BE MADE OF GOOD QUALITY MATERIAL WITH NEAT WELDS. ROLL BARS MUST BE NEATLY WELDED OR SECURELY FASTENED TO THE FLOOR PAN. ALL CARS MUST HAVE A REAR SAFETY BAR ATTACHED TO THE MAIN CAGE TO PROTECT THE GAS TANK. THE RIGHT HAND SIDE OF THE CAGE CANNOT COME OVER ANY FURTHER THAN THE RIGHT SIDE FRAME RAIL. RIGHT OF THE CAGE MUST BE VERTICAL AND PARALLEL TO THE FRAME. MUST HAVE DRIVERS SIDE REINFORCEMENT. A STEEL BAR OF NO LESS THEN 3" MUST EXTEND AT LEAST 4" PAST THE FRONT AND REAR DOOR SEAMS. A RECOMMENDED SIMILAR BAR ON THE RIGHT SIDE AS WELL.

ENGINES AND EVERYTHING ELSE MECHANICAL:

- ENGINES MUST BE BONE STOCK FROM THE FACTORY FROM THE HEAD TO THE OIL PAN
- CARBURETED CARS MUST USE CARB THE CAR CAME WITH FROM THE FACTORY
- FUEL INJECTION MUST REMAIN HOW IT CAME FROM THE FACTORY IN THAT MAKE AND MODEL
- REAR WHEEL DRIVE CARS MUST HAVE STOCK REAR END FOR MAKE AND MODEL AND MUST BE UNLOCKED
- NO COLD AIR INTAKES
- TRANSMISSION MUST BE STOCK FOR MAKE AND MODEL
- EXHAUST MUST BE STOCK, INCLUDING MUFFLER. NO AFTERMARKET HEADERS
- FACTORY ECU. MAY NOT BE CHIPPED

SUSPENSION:

- THE ENTIRE SUSPENSION ON THE CAR MUST BE STOCK. NO ADJUSTABLE COMPONENTS
- 3 DEGREES OF CAMBER ALLOWED ON RIGHT FRONT ASSEMBLY. ALL OTHERS MUST BE STRAIGHT
- NO CAR UNDER 5" STOCK RIDE HEIGHT ALLOWED AND ALL OTHER CARS NEED TO REMAIN STOCK. NO CUTTING OR HEATING OF SPRINGS

FUEL TANK:

- IF STOCK FUEL INTAKE IS LOCATED IN FRONT OF REAR AXLE IT MAY REMAIN IN PLACE
- IF LOCATED BEHIND REAR AXLE IT MUST BE REPLACED WITH A FUEL CELL OR BOAT TANK

WHEELS AND TIRES:

- WHEELS MAY NOT BE OFFSET
- ALUMINUM OKAY
- TIRES MUST BE DOT STREET APPROVED 75, 70, 65, OR 60 SERIES ONLY.
- NO LOW PROFILE. NO LEGEND CAR TIRES
- MUST BE A MINIMUM 400 TREADWEAR
- ALL FOUR TIRES AND WHEELS SAME SIZE

SAFETY:

- DRIVERS DOOR MUST BE WELDED OR CHAINED SHUT
- NO REINFORCED BUMPERS
- ALL CARS MUST HAVE WINDOW NETS. NO TEARS
- ALL CARS MUST CARRY A FULLY CHARGED MINIMUM 2LB DRY CHEMICAL OR CO2 FIRE EXTINGUISHER SECURELY MOUNTED WITHIN DRIVERS REACH
- ALL GLASS MUST BE REMOVED WITH EXCEPTION OF WINDSHIELD. LEXAN CAN BE USED AS REPLACEMENT
- FULL FIRE RETARDANT RACING SUITS REQUIRED WITH NO TEARS. RACING SHOES AND GLOVES RECOMMENDED
- HELMET TO BE A MINIMUM SNELL 2000 OR SA-2000 MINIMUM
- HEAD AND NECK RESTRAINT SYSTEM OR NECK BRACE HIGHLY RECOMMENDED
- 4 POINT RACING BELTS REQUIRED. 5 POINT RECOMMENDED. NO OLDER THAN 3 YEARS.
- RACING SEATS ARE REQUIRED
- ALL SAFETY SUBJECT TO IMMEDIATE TECH
- ELECTRIC FUEL PUMP KILL SWITCH MANDATORY (INFO WILL BE POSTED ON ITEM # AND INSTALL INFO)

