

2014
NEW SMYRNA SPEEDWAY
WORLD SERIES of ASPHALT STOCK CAR RACING

TOUR TYPE MODIFIED RULES

THE INTENT OF THE FOLLOWING RULES IS TO ALLOW COMPETITIVE RACING BETWEEN DIFFERENT RACING SERIES.

ALL TOUR TYPE MODIFIEDS MUST FOLLOW 2013 NASCAR WHELEN TOUR, SOUTHERN WHELEN TOUR, R.O.C. OR V.M.R.S. SERIES RULES (RULES MAY NOT BE COMBINED BETWEEN SERIES), WITH THE FOLLOWING EXCEPTIONS/ADDITIONS;

GENERAL: ALL CARS MUST PASS A GENERAL SAFETY & TECH INSPECTION PRIOR TO PRACTICING. ALL ENGINES WILL BE CHECKED FOR CUBIC INCH AND COMPRESSION. ENGINE MUST BE AT AIR TEMPERATURE. BATTERY MUST BE FULLY CHARGED. ALL SPARK PLUGS REMOVED AND BOTH ROCKERS OFF ON ONE CYLINDER AS CHOSEN BY TECHNICAL INSPECTOR. MUST HAVE 2 INTAKE BOLTS DRILLED TO ACCEPT TRACK SEAL. CARBURETOR MUST PASS NO/GO GAUGES (AT ANY TEMPERATURE) PER HOLLEY SPECS, UNLESS SPECIFIED PER SERIES RULES. AT LEAST ONE CARBURETOR STUD/BOLT MUST BE DRILLED TO ACCEPT TRACK SEAL.

WEIGHT: ALL TOUR TYPE MODIFIEDS WILL FOLLOW NASCAR WHELEN TOUR MINIMUM WEIGHT RULES.

MAXIMUM LEFT SIDE PERCENTAGE IS 55.0%. NO EXCEPTIONS

V.M.R.S. CARS (EXCEPT STEEL HEAD MOTORS) 25 LBS WEIGHT BREAK.

ALL MINIMUM WEIGHTS ARE BEFORE TIME TRIALS & FEATURE WITH DRIVER.

CAR & DRIVER MUST BE RACE READY, NO ADJUSTMENTS ALLOWED AFTER CAR IS SCALED. CAR & DRIVER MUST GO DIRECTLY TO STAGING AREA. TIRE PRESSURES MAY BE CHECKED BEFORE RACE.

CARS MAY BE WEIGHED AFTER FEATURE OR QUALIFYING, ONE POUND PER LAP ALLOWED AFTER FEATURE.

RIDE HEIGHT: 2" MINIMUM BODY & CHASSIS WITH DRIVER.

STEEL HEAD MOTORS: MUST RUN GAUGE LEGAL 750 WITH A 1" GOVERNOR PLATE WITH 1.250 INSERTS ONLY. (INSERTS SUBJECT TO CHANGE TO MAKE FOR AN EQUAL PLAYING FIELD)

AIR FILTER: PAPER ELEMENT ONLY. MAXIMUM 5" HEIGHT BY 12"-14" DIAMETER. NO K&N TYPE TOPS. NO CARB HATS. METAL AIR CLEANER TOP ONLY.

FUEL: TRACK FUEL ONLY. NO ADDITIVES OR OXYGENATES ALLOWED. FUEL MUST PASS A CHEMICAL AND/OR DIGITRON TESTING. COMPETITOR MUST SHOW PROOF OF FUEL PURCHASE EACH DAY PRIOR TO QUALIFYING WITH A 5 GALLON MINIMUM.

COOLANT: WATER ONLY. NO ANTI-FREEZE.

GEAR RULE: 4.68:1 FOR QUICK CHANGE. REARENDS MUST BE LOCKED WITH SPOOL. R.O.C. CARS WITH STRAIGHT REARS, GEAR RULE 4.62:1 & MUST ADD 25 LBS.

TIRES: TRACK TIRE RULE. TIRES MUST BE PURCHASED THROUGH TRACK VENDOR. THE USE OF TIRE SOFTNER/CHEMICALS OF ANY TYPE IS NOT ALLOWED. NO LUBRICANTS OR DRESSINGS OF ANY TYPE MAY BE APPLIED TO THE SIDEWALLS OF THE TIRES. AFTER FEATURE TIRES CAN ONLY BE CHECKED WITH STAGGER BOARD ON FRONT STRAIGHTAWAY.

ADDITIONAL INFORMATION: THE ONLY ADJUSTING DEVICE IN THE DRIVERS COMPARTMENT WILL BE FOR BRAKE PROPORTIONING (FRONT TO REAR). NO OTHER DEVICES OF ANY KIND TO CONTROL OR ALTER THE HANDLING, WEIGHT PERCENTAGE, RIDE HEIGHT AND ETC. OF THE CAR. NO TRACTION CONTROL OR ABS ALLOWED. NO DIGITAL READ OUT GAUGES OR ANY TYPE OF RECORDING DEVICES ALLOWED. ALL EQUIPMENT, PARTS & CARS ARE SUBJECT TO TRACK APPROVAL. WEIGHT PENALTIES MAY BE ACCESSED/ADJUSTED. RACE PROCEDURES MUST FOLLOW NEW SMYRNA SPEEDWAY RULES.

NEW SMYRNA SPEEDWAY RESERVES THE RIGHT TO AMEND RULES IN THE BEST INTEREST OF SAFETY AND/OR COMPETITION