

2023 GIS 602 CRATE LATE MODELS

GENERAL RULES

- THESE RULES WILL APPLY TO ALL GOLDEN ISLES SPEEDWAY 602 CRATE LATE MODELS
- HEAD TECH OFFICIALS DECISION ON LEGALITY WILL BE FINAL
- ALL CARS ARE SUBJECT TO BE INSPECTED AT ANY TIME DURING ANY EVENT
- GIS RESERVES THE RIGHT TO CONFISCATE ANY SUSPICIOUS OR DEEMED ILLEGAL PARTS

WEIGHT

- BASE WEIGHT IS 2350 LBS
- THERE WILL BE NO BURNOFF FOR QUALIFYING OR HEAT RACES, THERE WILL BE A 1 LB PER LAP BURNOFF FOR FEATURE RACE.
- ANY ATTACHED WEIGHT MUST BE SECURELY BOLTED TO THE FRAME AND HAVE THE CAR NUMBER ON IT
- NO LEAD OR BALLAST MAY BE BOLTED TO REAREND OR ANY SUSPENSION COMPONENTS

ENGINE RULES

- NO GM BREAK OFF BOLTS
- CHEVROLET PERFORMANCE 602 SEALED CRATE ENGINE IS THE ONLY ENGINE ALLOWED TO COMPETE.
- REBUILDS BY LICENSED BUILDERS WILL BE ALLOWED, BUT MUST MEET ALL DURRENCE-LAYNE ENGINE SPECS.

CARBURETORRULES

- ANY 4 BARREL CARB.
- MUST BE NATURALLY ASPIRATED
- 1" CARB SPACER MAX AND 2 GASKETS. TOTAL THICKNESS MAY NOT EXCEED 1.350

DISTRIBUTOR RULE

- ANY ELETRONIC IGNITION SYSTEM
- NO CRANK TRIGGER, DUAL PICK-UPS OR MAGNETOS. IF CAR HAS A DUAL PICK-UP DISTRIBUTOR, ONLY 1 DISTRUBUTOR WIRE AND 1 IGNITION BOX WIRE MAY BE HOOKED UP. DRIVER MUST NOT BE ABLE TO SWITCH BOXES FROM COCKPIT.
- NO TRACTION CONTROL DEVICES ALLOWED, BOXES MAY BE CONFISCATED BY OFFICIALS AT ANY TIME

WATER PUMP RULES

- CAST OR ALUMINUM STOCK MOUNT WATER PUMP ONLY, NO ELECTRIC WATER PUMPS ALLOWED
- ALL CARS MUST HAVE A MECHANICAL FAN AT ALL TIMES

EXHAUST RULE

- COLLECTOR TYPE HEADERS REQUIRED, MUST HAVE 4 TUBES INTO 1
- NO TRI-Y HEADERS, 180 DEGREE OR ZOOMIE HEADERS ALLOWED
- NO SQUARE TUBE HEADERS
- FUEL CELL/ FUEL/ FUEL PUMP RULE
- RACING FUEL CELL REQUIRED AND MUST BE SECURELY MOUNTED BETWEEN FRAME RAIL IN REAR OF CAR
- GASOLINE, RACING GAS AND E-85 ALLOWED
- ABSOLUTELY NO NITROUS OXIDE, PURE METHANOL/ETHANOL OR OTHER FUEL ADDITIVES ALLOWED
- NO ELECTRIC FUEL PUMPS ALLOWED

ENGINE PROTEST RULE

- \$500 TO/ \$500 BOTTOM
- 602 CRATE ENGINE CLAIM \$4500.
- ALL PROTEST FEES MUST BE PAID IN CASH TO HEAD TECHNICAL INSPECTOR WITHIN 10 MINUTES OF COMPLETION OF RACE
- IF PROTESTED DRIVER REFUSES PROTEST, THEY WILL BE DISQUALIFIED FROM EVENT
- ENGINE SET BACK RULE
- 6" FROM CENTER OF TOP BALL JOINT TO #1 SPARK PLUG (1" TOLERANCE). A 50 LB WEIGHT PENALTY WILL BE ADDED FOR EVERY ½" PAST TOLERANCE

BODY RULES

- ALL DURRENCE LAYNE BODY RULES APPLY
- 8" SPOILER AND 8" SPOILER SIDES ONLY
- DECK HEIGHT IS 39" MAX MEASURED IN CENTER OF T-BAR. NO CURVED OR BENT T-BARS
- MAY RUN A STONE SHIELD ON RIGHT SIDE FRAME RAIL.
- SPOILER WIDTH IS 72" MAX

FRAME RULES

- ALL FRAMES MUST BE OF STEEL CONSTRUCTION
- SQUARE OR RECTANGLE FRAMES MUST BE AT LEAST 2" X 2"

SUSPENSION RULES

- STANDARD LATE MODEL SUSPENSION ONLY. (4 BAR, 2-LINK, SWINGARM, ECT...)
- NO SPRING LOADED OR SHOCK TYPE 4 BAR RODS, ONLY SOLID 4 BAR RODS ALLOWED
- ALL 4 BAR MOUNTS MUST BE STATIONARY
- NO TORSION BARS IN FRONT OR REAR OF CAR
- 1 MECHANICAL TRACTION DEVICE ALLOWED. EITHER 5TH COIL, TORQUE LINK OR PULL BAR. NOT BOTH
- 1 90/10 TYPE SHOCK ALLOWED OVER REAREND

- ONE COIL SPRING PER CORNER, ONE COIL SPRING FOR 5TH COIL AND 1 COIL SPRING FOR 6TH COIL ALLOWED
- NO STACKED SPRINGS ALLOWED
- LR IN FRONT SHOCK ALLOWED
- SPRING RUBBERS ALLOWED
- BUMP STOP ALLOWED ON RF ONLY, PACKER/ SHIMS ALSO ALLOWED ON RF. 1 BUMPSTOP WASHER ONLY ALLOWED ON LR, RR AND LF AS A SHOCK SAVER TO PREVENT ROD-END JAM NUT FROM DAMAGING ROD GUIDE. (1/8" THICKNESS MAX)

SHOCK RULE

- 7 SHOCKS ALLOWED ON CAR MAX (1 LF, 1 RF, 1 RR, 2 LR, 1 5TH COIL AND 1 OVER REAR END)
- SHOCKS CAN BE STEEL OR ALUMINUM
- NON-ADJUSTABLE SHOCKS ONLY, NO REMOTE RESERVOIRS.
- NO THRU-ROD OR J-DAMPER SHOCKS ALLOWED
- SCHRADER VALVES OR PIERCING VALVES FOR GAS ADJUSTMENT ARE ALLOWED
- *SHOCK CLAIM RULE IS \$200 PER SHOCK. YOU MUST FINISH ON THE LEAD LAP AND IN THE TOP 3 TO CLAIM SHOCKS. ANY DRIVER FINISHING IN THE TOP 3 MAY CLAIM THE SHOCKS OF ANY DRIVER FINISHING IN THE TOP 3. CLAIM WILL NOT INCLUDE SPRING OR COILOVER KIT, IT DOES INCLUDE ANY BUMP STOPS OR SHOCK EXTENSIONS THAT ARE MOUNTED TO SHOCK.*
- NO AIR SHOCKS

WHEEL BASE RULE

- MINIMUM WHEELBASE IS 103" (1" TOLERANCE)
- TRANSMISSION RULE
- MUST HAVE WORKING FORWARD AND REVERSE GEARS
- NO STRAIGHT/ DIRECT DRIVES OR IN/OUT BOXES
- NO TEX, JERICO OR QUICK CHANGE TRANSMISSIONS

BRAKE RULES

- STEEL ROTORS ONLY
- NO CARBON FIBER OR TITANIUM BRAKE COMPONENTS
- NO GPS/ BRAKE CONTROLLED TRACTION CONTROL DEVICES

WHEEL RULES

- ANY 14" WIDE STEEL OR ALUMINUM WHEELS
- MUST BE MOUNTED TO HUB WITH LUG NUTS, NO KNOCK-OFFS OR CENTER LOCK WHEELS
- BEADLOCKS OK

TIRE RULE

- Hoosier SPEC. 1350 AND 1600, Crate 21 or 55.
- GROOVING AND SIPING ALLOWED

THE ABSENCE OF A SPECIFIC RULE DOES NOT IMPLY APPROVAL, CONSENT OR PERMISSION REGARDING THAT SUBJECT. ANY QUESTIONS OR DOUBTS REGARDING SUCH MATTERS SHOULD BE