



LeTourneau University Automotive Society

Presents

Hootenanny Cart Racing – Spring 2022

8 & 9 April 2022

LeTourneau University campus, SW corner of main loop

Registration open: 14 February 2022

Registration closes: 25 March 2022

Racing Schedule

Solo qualifying runs – Fri, 8 April 22

Heat Races – 8am – UTC, Sat, 9 April 22

Vintage Exposition Run – 11:30am, 9 April 22

Sprint Final – Noon, Sat, 9 April 22

Racing Classes

STOCK CLASS

- Predator 212cc engine
- No internal modification (exhaust modification permitted)
- Factory Governor present and intact

OPEN CLASS

- Up to 250cc four-cycle gas engine (125cc 2-cycle, 250cc, or 5.5kW electric)

VINTAGE CLASS

- Vehicle that has raced at LETU AS race prior to 2000 – verifiable by affidavit or photo.
- Apply to Race Committee to have a vehicle considered for this special class
 - Not all vehicle sizes are eligible
 - Exempt from some tech inspection items
 - Rider equipment remains the same

Tech Inspection Requirements

DRIVER EQUIPMENT

- Full face helmet, full finger gloves, ankle or above boots, full sleeved jacket, full length pants (racing suit is acceptable)
- Neck Brace (provided by Race Committee)

VEHICLE SPECIFICATIONS & REQUIRED EQUIPMENT

- CG within 6 vertical inches of axles with rider present
- Must have 4 wheels in a rectangular configuration, no wider than 60" wide (no motorcycle, tadpole, or delta configurations)
- Roll bar (prevents helmet contact with ground in 90 degree tilt and full inversion)
- 4 point harness (minimum)
- Brakes – foot actuated, disc brake required (Must stop vehicle from 15mph in 20 feet)
- Visible external kill switch
- Invertible, vented gas cap
- Bumpers – bar front and rear hoop (minimum, more allowed)
- Nerf Bars (extend to cover at least half of rear wheel width)