



2024

Vintage Twin Cylinder Rules

For a Twin Cylinder Fan Cooled Leaf Spring – Bogie/Slider Suspension Snowmobile

- Must be a production line, fan cooled, twin cylinder engine model leaf spring snowmobile. No modifications unless otherwise stated.
- Bogie or Slider Suspension
- Maximum 380cc
- Any round slide carburetor from a stock qualified snowmobile is allowed. Flat slide carburetors not allowed. Air intake silencers (air boxes) may be removed.
- Stock Twin Carburetors are allowed (Cannot make a single carb into a twin carb)
- No Intermarriages of Engines/Chassis (For example, No Yamaha Engines in Polaris' or vice versa)
- Chassis **must** have been available with a twin cylinder engine.
- Ignition must be original concept for type of snowmobile.
- Rear suspension must be original concept / type for snowmobile.
- No widening of bulkhead
- Any type of primary clutch allowed.
- Steel leaf springs and skies only
- Snowmobile must retain close to stock appearance.
- Ski spreaders are allowed, maximum 3" per side.
- Studs or Rosebuds 1/2 Inch or less are allowed (**optional**)
- Carbides on skies allowed.
- Oversize rule is .020"

Safety and Tech Rules

- The stock exhaust system must have a silencer of some type.

- Seat may be from a different stock/production sled if it appears in stock position to chassis (Cannot be offset, no custom-built seat)
- Handlebars may be adjusted to fit preference to rider but must remain as some sort of stock steering (not custom-built steering shaft, etc.)
- All snowmobiles must have a working tether switch.
- All snowmobiles must have a working bright taillight.
- All snowmobiles must have working brakes.
- All snowmobiles must have clutch covers, covering primary and secondary clutches.
- Ski hoops and tips must have additional padding.
- All snowmobiles must have a functional snow flap.
- Pump fuel only.
- Full coverage helmets mandatory and have min. of 36" square inches (6"x 6") of florescent orange on the back of it. If you don't have orange on your jacket an orange safety vest must be worn.
- Sled must have min. of 8" number on each side and is visible to lap counter.
- Upper body protection vest must be worn (tek-vest, bee wear, chest & arm protector or similar)
- All racer and crew members must be fully aware of all rules and abide by them, decisions made by officials are final.
- No junk or unsafe sleds will be allowed to race.
- All snowmobiles and driver's equipment must pass a pre- race inspection prior to being allowed on track.
- Anyone or team member showing disrespect towards an official will be subject to disqualification.
- Anyone showing or using drugs or alcohol will be a disqualification.

Age Limits

- Minimum Age is 16 to Race (With Proper Waivers) Drivers age 14-15 MUST have previous experience, sign waivers, and MUST be pre-approved by LOW Speedway before processing registration.

Additional Safety and Tech Rules may be applied in the near future for insurance purposes.