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# BSGSA RACE CLASSES

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*Frank Gale "Western Star" Photo*

**Trail Stock: 1000cc, 900cc, 800cc, 700cc, 600cc**

**Acceptable Items To Change:**

- Gearing
- Clutching (ramps, weights, pins, springs and cams)
- Jetting
- Track
- Full Length Ski
- Handle Bars (675mm min with grips)
- Windshields
- Adjustable Fuel Controllers for Fuel Injected Models (Cannot be accessible to driver during the race)
- CDI Boxes Must OEM
- **Important Items To Keep In Mind Not To Touch:**
  - OEM Bore and Stroke (If original engine is 597cc then it must maintain 597cc)
  - OEM Crankshaft
  - OEM Chassis (Tunnel extender allowed)
  - OEM Suspension (Slider rail extender allowed)
  - No Port & Polish
  - Exhaust
  - Carburetors (Excluding jetting)
  - Air Box
  - Headlight/Taillight
  - Snow Flap
  - No quick disconnect cool-down
  - Tether

**Improved 1000cc, 900cc, 800cc, 700cc, 600cc**

**Acceptable Items To Change:**

- All Trail Stock Modifications
- Reeds
- Cut Heads (no aftermarket)
- Port & Polish
- Bore (must be within class cc limit)
- Pipes (Multi permitted but the pipes must have silence(s) and must exit through bottom of belly pan)
- Air Box or Air Filters
- Advance Timing
- Track Drivers (No billet aftermarket)
- Oversize read idler wheel kits
- Base Gaskets & Head Gaskets
- OEM Carburetors can be bored
- Carburetor boots
- Adjustment Fuel Controllers for Fuel Injected Models (Cannot be assessable to driver during the race)
- CDI Boxes Must OEM
- **Important Items To Keep In Mind Not To Touch:**
  - OEM Stroke
  - OEM Crankshaft
  - OEM Chassis
  - OEM Suspension
  - Taillight
  - Snow Flap
  - No Lightweight Parts
  - No Small Gas Tanks inside OEM Tanks
  - Tether

**Pro Stock: 1000cc, 900cc, 800cc, 700cc, 600cc**

**Acceptable Items To Change:**

- All Improved Stock Modifications
- Aftermarket Engines
- Aftermarket Suspensions
- Chassis Modifications Permitted, but must be OEM Base Chassis
- Lightweight Parts
- Ignition
- Any Engine can be matched to an OEM Chassis
- Open Carburetors
- Bore & Stroke (Engines are allowed .49% over class displacement. i.e. 1049cc allowed in 1000cc class.
- No Headlight or Taillight Required
- **Important Items To Keep In Mind Not To Touch:**
  - No Aftermarket Lay Down Chassis
  - Snow Flap
  - No Nitrous Oxide plumbing can be installed even if bottle is removed
  - Tether

**4-Stroke**

- Current four stroke drag race classifications as determine by ISR in consultation with the four snowmobile manufactures will be observed.

**Power Adder**

**Acceptable Items To Change:**

- Any and all modification permitted
- Nitrous & Turbo's Allowed
- Any cc Engine

**OPEN / KING OF THE VILLE**

**Acceptable Items To Change:**

- Anything Goes