

LISBON STUMP JUMPERS  
JULY 2011  
VINTAGE SNOWMOBILE RACING

To the racers:

We hope you enjoyed this year's race and thank you for your support. We are pleased to be the first to use electronic scoring and to address safety by allowing all rubber tracks to replace cleated ones. Please read our 2011 rules carefully and call if you have any questions or comments. These rules supercede previous rules. Phone numbers to contact: General information (603) 838-5014 Dave Graham or 838-6059 Joe Wiggett  
Rules information (603) 838-6383 Brad Gooden.

All sleds must pass a pre-race inspection and receive an inspection sticker. Items to be checked:

1. Number—size and clarity
2. Carbides—none in pure-stock
3. Padded ski tips
4. Working tether
5. Studs—**NONE (Except Free Air Class)**
6. Snow flap required

When you arrive, you must register (check in if pre-registered), go to pre-race tech and after passing tech, get transponder attached for electronic scoring. Deposit for transponder is \$35.00 and is refunded upon its return and **MUST** be the same day. **No one will be allowed to compete without transponder.**

**Youth (13-17) racers must provide legal proof of age and parent/guardian must be present to sign liability waiver form.**

### Pure Stock Single Cylinder

1. STOCK SLED UP TO AND INCLUDING 1973
2. HR SIZE CARB AND PORT MAXIMUM
3. STOCK CARB FOR YOUR SLED
4. NO TRACTION PRODUCTS
5. NO CARBIDE RUNNERS—ROUND WEAR BARS ONLY
6. NO SKI SPREADERS
7. STOCK CLUTCH ONLY-NO AFTER-MARKET REPLACEMENT TYPES
8. NO REED VALVE ENGINES

### Super Stock Single Cylinder

#### A. SNOWMOBILE

1. MUST BE PRODUCTION LINE MODEL OFFERED TO THE PUBLIC IN 1973 AND OLDER WITH A FAN-COOLED SINGLE CYLINDER ENGINE (EX: 1973 TNT HAD NO SINGLE CYLINDERS BUT IS A LEGAL ENTRY WITH A SINGLE CYLINDER).
2. NO LIMITED PRODUCTION OR R&D MODELS
3. HANDLEBARS MUST BE ORIGINAL, MAY BE REWORKED IN ANY MANNER, ANY CHANGES MUST BE WELDED NOT ADJUSTABLE.
4. STOCK-APPEARING SEAT

#### B. ENGINE

1. FAN-COOLED SINGLE CYLINDER ONLY
2. ENGINE **BRAND** MUST BE AVAILABLE FOR MODEL USED (EX: ALL ARCTIC CAT MODELS MAY RUN KOHLER, SACHS, JLO, KAWASKI, AND HIRTH ENGINES OF ANY CC).
3. **OVERBORE** ALLOWED
4. **NO PORTING OR POLISHING**
5. CARBURETORS WILL BE ORIGINAL OR ANOTHER TYPE WITH SMALLER BORE

6. ANY STOCK-TYPE MUFFLER
7. POINTS IGNITION ONLY
8. NO REED OR ROTARY INDUCTION

#### C. DRIVETRAIN

1. CHAIN CASE , GEARS AND SECONDARY CLUTCH MUST BE ORIGINAL TYPE
2. ORIGINAL CLUTCH, COMET DUSTER, OR POWER BLOC REPLACEMENT
3. GEAR RATIO MAY BE CHANGED
4. REPLACEMENT TRACKS WILL BE ALLOWED ON MODELS WHEN THE ORIGINAL IS NO LONGER AVAILABLE. SINGLE DRIVE AXLES MAY BE REPLACED WITH DUAL COG AXLES BUT WILL PASS OUR INSPECTION. NO INVOLUTE OR INTERNAL DRIVE CONVERSIONS.
5. CLEATED TRACKS MAY BE REPLACED WITH RUBBER TRACK REPLACEMENT (NO RUBBER TO CLEATED CONVERSIONS-.750 LUG HEIGHT MAX (WILL BE CHECKED))

#### D. SUSPENSION

1. SUSPENSIONS MAYBE INTERCHANGED WITHIN YOUR BRAND AND MUST BE 1976 OR OLDER-DO NOT ALTER THE FRAME EXCEPT FOR MOUNTING HOLES. BE PREPARED TO SHOW PROOF OF YEAR.
2. STEEL SKI'S ONLY, NO ALUMINUM
3. SKI SPREADERS ALLOWED, 3 INCHES PER SIDE (MAX)
4. NO STUDS, PINS, CLAWS, ETC. NONE
5. CARBIDE RUNNERS ALLOWED

#### POWDER PUFF

1. 1975 OR OLDER SLED WITH STOCK 440CC MAXIMUM.
2. ALL SAFETY AND PRE-RACE TECH RULES APPLY

#### YOUTH (13-17 YRS. OF AGE)

1. 1975 OR OLDER SLED WITH STOCK 440CC MAXIMUM
2. ALL SAFETY AND PRE-RACE TECH RULES APPLY

#### VINTAGE FAN-COOLED TWIN-UP TO 340 CC

1. ANY FAN-COOLED TWIN (STOCK OR MOD) UP TO AND INCLUDING 1975
2. NO STUDS, PINS, CLAWS, ETC. NONE
3. NO OPEN MOD PIPES OR EXPANSION CHAMBERS
4. NO NOS. SYSTEMS

#### VINTAGE FAN-COOLED TWIN OPEN

1. ANY FAN-COOLED TWIN (STOCK OR MOD) UP TO AND INCLUDING 1975
2. NO STUDS, PINS, CLAWS, ETC. NONE
3. NO OPEN MOD PIPES OR EXPANSION CHAMBERS
4. NO NOS. SYSTEMS

#### PRO-STOCK

1. ANY FREE AIR OR FAN-COOLED UP TO 1980
2. LEAF SPRING FRONT ONLY
3. WORKING TETHER REQUIRED
4. STUDS ALLOWED—2 PER PITCH OR COG
5. ANY EXHAUST ALLOWED
6. ROTARY & REED VALVE ENGINES PERMITTED
7. ANY FAN-COOLED SLED MAY ALSO ENTER THIS CLASS

#### 50 PLUS

1. DRIVERS MUST HAVE BEEN BORN ON OR BEFORE JANUARY 28<sup>TH</sup>, 1962—NO EXCEPTIONS
2. ANY FAN-COOLED SLED UP TO 1975 (SINGLE OR TWIN CYLINDER)
3. ALL SINGLE AND TWIN CYLINDER RULES APPLY TO THIS CLASS.