

# **OPEN TRAIL TURBO RULES**

# **OPEN TRAIL TURBO SNOWMOBILE GENERAL REQUIREMENTS**

- 1. Tethers are mandatory in Open Trail Turbo classes.
- 2. Tek-Vests are highly recommended in Open Trail Turbo classes.
- 3. Race Director shall have the authority to determine structural integrity.
- 4. Snowmobile Must be stock appearing
- 5. Any modifications may not take away from the structural integrity of the snowmobile or its parts.

#### **ENGINE**

1. Exhaust must exit either rearward and downward, as not to aim exhaust at other racers or spectators, or directly up through the hood.

## SKI SUSPENSION AND STEERING

- 1. Brake control handle must remain in the OEM location.
- 2. Must maintain 3" (inches) of usable suspension.

#### **SKIS & SKI RUNNERS**

1. Any commercially available aftermarket or OEM for the brand ski may be used.

### **DRIVE**

- 1. Any combination of springs, weights and ramps may be used in the clutches. There is no maximum clutch engagement RPM. No machining, grinding, cutting or welding allowed on clutches. Metal may be removed but not added to primary clutch ramps or flyweights.
- 2. Any drive chain and sprockets may be used.
- 3. The brake system must be OEM for the model and must be fully functional.
- 4. Track sprockets/drivers must remain OEM for the model.

## **TRACK & TRACTION**

- 1. Any commercially available rubber track allowed. No cleated tracks allowed.
- 2. Trimming of the width of track will be allowed to OEM track width for the model.
- 3. Drilling or cutting holes in the track is now allowed, except to mount traction devices.
- 4. Any or all track lugs may be trimmed, to a minimum height of 1" (inch). The structural integrity of the track must be maintained.
- 5. Trail Studs only, no chisels.

2. The hood must have top and side cowling and must be identifiable as an OEM style hood.

1. Tunnel material in all machines in all classes must maintain its structural integrity.