

MOUNT SNOW - STANDARD OPERATING GUIDELINE

Topic: All-Terrain Vehicles (ATV)

Approval: Dave Moulton

Updated: November 7, 2012

PURPOSE:

To provide general knowledge and requirements for the safe operation of all-terrain vehicles.

REQUIRED TRAINING:

- Completion of ATV training program every year.
- Annual refresher to be offered to FTYR staff having received previous training.
- First time trainees to attend classroom and on-mountain training.

REQUIRED:

- Follow all Manufacturer Guidelines when operating machine.
- DOT-approved, full-face helmets must be worn at all times.
 - Helmets available for fitting at Purchasing. All helmets must be sized correctly.
 - Each Department will be responsible for supplying their own helmets.
 - In the event a helmet is in an accident, take the damaged equipment to the purchasing department for replacement.
- New helmet policy is effective starting: September 15, 2011.
- No machine to be operated unless all systems functioning as intended.
- Work boots/hiking boots/Sorrel-type boots.
- Proper flag must be in place on ATV at all times.
- Operator must have a working two-way radio.
- Proper eye protection (safety glasses, goggles or non-breakable sun glasses) must meet minimum specifications of ANSI Z87.1
- Working headlight must be "on" during operation.

RECOMMENDED EQUIPMENT:

- Long pants and Gloves

PROHIBITED:

- No ATV to be driven on any "Expert/Black Diamond" ski trail.
- Under no circumstances should an ATV be used to harass, drive or pursue any wildlife.

PROCEDURE:

Mounting ATV correctly:

- 1) Set the parking brake;
- 2) Grasp the handlebar with one hand;
- 3) Place your foot on the footrest; if mounting from the left do not step on the shift lever;
- 4) Lean over, grasp the handlebar with your other hand;
- 5) Swing your leg over the seat and place your foot on the opposite footrest;
- 6) Seat yourself in a comfortable position;
- 7) Keep your feet on the footrest at all times, even when the engine is not running.

Dismounting the ATV correctly:

- 1) Set parking brake;
- 2) Stop engine using engine stop switch;
- 3) Turn ignition off;
- 4) Follow step for mounting in reverse order.

Starting Procedures:

- 1) Briefly perform a visual check on the machine;
- 2) Turn the key and make sure the transmission is in neutral;
- 3) Set the parking brake;
- 4) Check to make sure the engine stop switch is in the run or on position;
- 5) If the engine is cold, put the choke in the "on" position;
- 6) Start the engine;
- 7) Make sure the engine is sufficiently warmed up before you starting riding;
- 8) Apply rear brake and shift into gear;
- 9) Release parking brake;
- 10) Release brake and apply the throttle slowly.

Riding Tips:

Shifting:

- Always reduce throttle while shifting to prevent front wheels from lifting.
- Learn the sounds of the engine to keep the engine speed in the efficient gear.

Braking:

- Release the throttle.
- Downshift to slow vehicle, and avoid excessive braking.
- Apply both brakes equally.
- Apply brakes lightly on slippery surfaces.

Parking:

- Shift into neutral and set parking brake.
- Avoid parking on an incline.
- When forced to park ATV on an incline, leave it in 1st gear and set the parking brake.

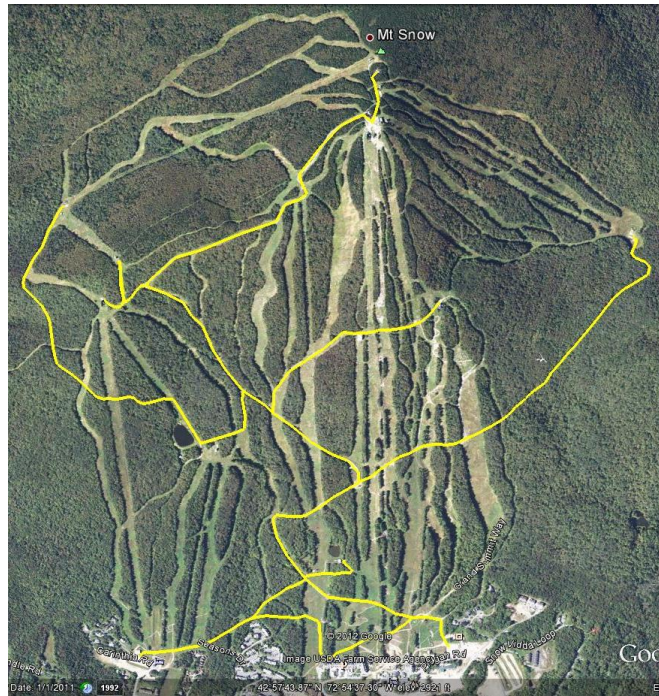
Climbing Hills:

- Some hills are too steep for your abilities or your ATV.
- Keep both feet firmly on the footrest.
- Shift into low gear and speed up before ascending.
- Shift your body weight forward on the seat or stand up and lean well over the front wheels.
- Do not shift while ascending.
- Do not try traversing to climb a slope.
- Never back up a steep incline

Descending Hills:

- Keep both feet firmly on the footrests and point the vehicle directly down hill.
- Transfer your weight to the rear of the vehicle.
- Shift into low gear and descend with throttle closed.
- Apply brakes when needed, use the rear brake first, then the front brake.

PREFERRED ROUTES



If you have any questions regarding this SOG please contact The Mountain Operations Department Coordinator at x4440.

I have read and understand the above ATV procedure and agree to abide by the contents of this document.

Staff Name _____

Dept _____

Staff Signature _____

Date _____

Supervisors Name _____

Supervisors Signature _____