
CLIMBING HILLS

Practice climbing on evenly surfaced slopes of less than 20°. The ATC's capability in climbing hills or traversing any specific terrain is dependent upon rider skill. As you gain experience in handling the ATC, and learn the hazards to be encountered and your own limitations, you may then proceed to ride more challenging terrain. However, you must first be able to discern and avoid any hill or hazard that would cause the ATC to overturn.

WARNING IF THE FRONT WHEEL IS ALLOWED TO RISE FROM THE GROUND, THIS WILL LESSEN YOUR CONTROL OF THE ATC AND MAY CAUSE IT TO OVERTURN BACKWARD. THE SUDDEN APPLICATION OF POWER BY OPENING THE THROTTLE OR CHANGING GEARS WILL TEND TO RAISE THE FRONT WHEEL, ESPECIALLY WHILE ASCENDING A HILL.

The riding technique for hill climbing involves transferring your weight toward the front wheel to keep it in contact with the ground. This may be done by leaning forward from the normal riding position, or for greater weight transference, by standing on the footpegs and leaning forward.

Take a running start, approaching the base of the hill in the appropriate gear and speed for the ascent, and climb at a steady rate of speed.

