Shifting Gears

The transmission cannot be upshifted from neutral to 1st gear when the engine speed is above 2,300 rpm or the ground speed is above 2 mph (3 km/h).

The transmission cannot be downshifted from 1st gear to neutral when the ground speed is above 1 mph (1.5 km/h).

If the ground speed in 4th or 5th gear is decreased under 6 mph (10 km/h), the transmission is downshifted from the current gear to 3rd gear.

If the ATV stop completely, the transmission cannot be selected over 4th gear or 5th gear.

If the electric shift system malfunctions, the transmission cannot be shifted by pressing the gearshift switches. See your Honda dealer. (In an emergency, a gear may be selected manually so you may move the vehicle. See *Emergency Gear Selection & Operation*, page192).

Learning when to shift gears comes with experience. Keep the following tips in mind:

- As a general rule, shift while moving in a straight line.
- Close the throttle completely before shifting. Improper shifting may damage the engine, transmission, and drivetrain.
- Upshift to a higher gear or reduce throttle before engine rpm (speed) gets too high. Learn the relationship between engine sound and the normal shifting points.

72 Basic Operation & Riding