

Portpatrick Community Development Trust

Polaris ATV: basic use, operation and management.

Operating this vehicle without proper instruction increases the risk of an accident. The user must understand how to operate the vehicle properly in different situations and on different types of terrain.

Always fasten safety belts.

Maximum one passenger. Never carry passenger in cargo box. No children under 12 allowed to be carried in the ATV.

Always inspect the vehicle before each use to make sure it's in safe operating condition. Always follow the inspection procedures described in this manual.

Ignition Switch/Light Switch

The ignition switch is a four-position, key-operated switch. The key can be removed from the switch when it is in the OFF position.

OFF The engine is off. Electrical circuits are off, except Acc, 12V.

LIGHTS ON Lights are on. Electrical circuits are on. Electrical equipment can be used.

LIGHTS OFF Lights are off. Electrical circuits are on. Electrical equipment can be used.

START: APPLY BRAKE TO START. With gear in park position turn key to start position without use of throttle.

Turn the key to the LIGHTS ON position after starting the engine

Gear change caution

CAUTION: To avoid transmission damage, shift only when vehicle is stationary and at idle.

To change gear, stop the vehicle, engine in idle then change. Only use High Gear when on road surfaces.

Max Payload Warning

WARNING Never exceed 35 mph (56 kph) if payload exceeds 850 lbs (385 kg).

Tyre Pressures

Max Cargo box load	500lbs (226kg)
Tyre Pressure PSI (Kpa)	Front/ Rear 10 (69)
Max Weight inc operator/passenger	1000lbs (454 kg)

Towing Loads

Always tow in low gear and with maximum speed of 10 mph.

Maximum towing load level ground: 1250lbs (567 kg)

Maximum towing load up to 15 degree slope: 850 lbs (326 kg)

CAUTION: Hot Exhaust Systems

Exhaust system components are very hot during and after use of the vehicle. Hot components can cause burns and fire. Do not touch hot exhaust system components. Always keep combustible materials away from the exhaust system. Use caution when traveling through tall grass, especially dry grass, to avoid debris build-up around the exhaust system. Extra care needed when hitching trailer and plugging in electrics due to proximity of exhaust to electric socket/tow bar.

Stalling While Climbing a Hill

Caution: Most accidents occur with ATVs on sloping ground.

Stalling or rolling backwards while climbing a hill could cause a rollover. Always maintain a steady speed when climbing a hill. If all forward speed is lost:

- Apply the brakes.
- Place the transmission in reverse and slowly allow the vehicle to roll straight downhill while applying light brake pressure to control speed. If you begin rolling downhill:
- Never apply engine power.
- Apply the brakes gradually until the vehicle is fully stopped.
- Place the transmission in reverse and slowly allow the vehicle to roll straight downhill while applying light brake pressure to control speed.

Returning to base

On return please sweep out vehicle and empty cargo box .Check fuel and if below $\frac{1}{4}$ please refuel (petrol 92/95 RON). Tank hold 7 gallons (33 ltrs). Report any defects on log.

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