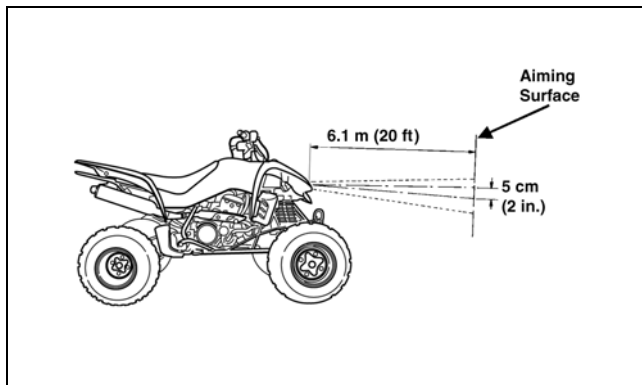


1. Position the ATV on a level floor so the headlights are approximately 6.1 m (20 ft) from an aiming surface (wall or similar aiming surface).

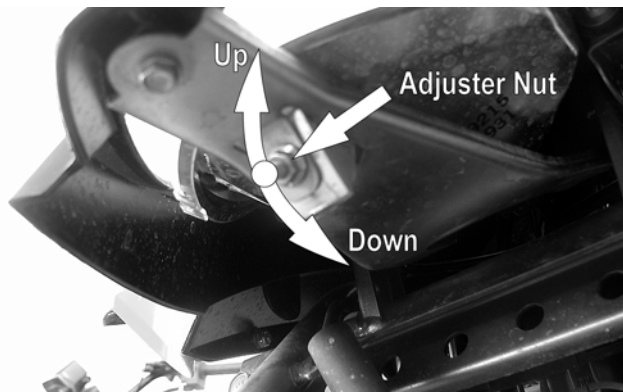
■ **NOTE:** There should be an average operating load on the ATV when adjusting the headlight aim.

2. Measure the distance from the floor to the mid-point of each headlight.
3. Using the measurements obtained in step 2, make horizontal marks on the aiming surface.
4. Make vertical marks which intersect the horizontal marks on the aiming surface directly in front of the headlights.
5. Switch on the lights. Make sure the HIGH beam is on. DO NOT USE LOW BEAM.
6. Observe each headlight beam aim. Proper aim is when the most intense beam is centered on the vertical mark 5 cm (2 in.) below the horizontal mark on the aiming surface.



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7. Adjust the headlight assembly until correct aim is obtained.
 - A. Loosen the adjuster nut; then move the stud up or down in the slot until proper aim is obtained.
 - B. Tighten the adjuster nut securely.



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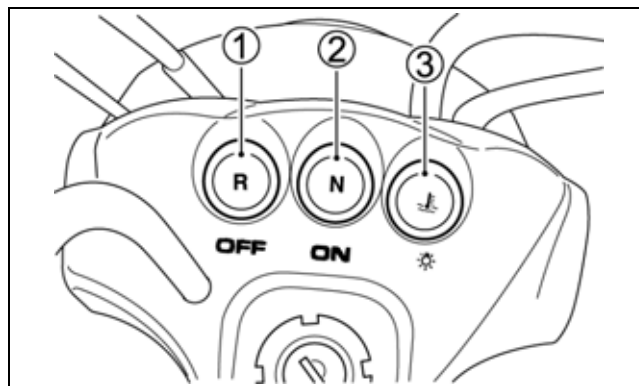
Switches

Each time the ATV is used, switches should be checked for proper operation. Use the following list for reference.

- A. Ignition switch — engine will start.
- B. Emergency stop switch — engine will stop.
- C. Reverse switch — reverse indicator light illuminates.
- D. Hi/Lo switch — headlight beam bright and dim.
- E. Brake switches — rear brakelight illuminates.
- F. Neutral switch — neutral indicator light illuminates when transmission is in neutral.

Indicator Lights

Each time the ATV is used, the lights should be checked for proper function. Use the following for reference.



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1. **Reverse Indicator** — A red light will illuminate when the transmission is shifted into reverse gear. The light will go off when shifted out of reverse.
2. **Neutral Indicator** — A green light will illuminate when the transmission is in neutral and the ignition switch is on. The light will go out when shifted into any gear other than neutral.
3. **Water Temperature Indicator** — A red light will illuminate if the engine overheats. The light should be off during normal operation.