



KM124B

CHECKING ADJUSTMENT

Stop the ATV completely and shift the transmission into the R position. The reverse gear indicator light should be illuminated.

WARNING

Never shift the ATV into reverse gear when the ATV is moving as it could cause the ATV to stop suddenly throwing the operator from the ATV.

If the reverse gear indicator light does not illuminate when shifted to the reverse position, the switch may be faulty, the fuse may be blown, the bulb may be faulty, a connection may be loose or corroded, or the lever may need adjusting. To adjust, proceed to Adjusting Shift Lever.

ADJUSTING SHIFT LEVER

1. Place the shift lever in the N (neutral) position; then set the engine stop switch to the STOP position and turn the ignition switch to the RUN position. The neutral indicator light should illuminate.

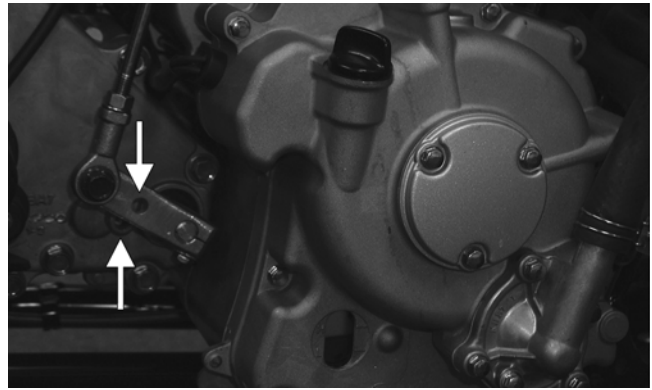
NOTE: If the neutral indicator light does not illuminate, adjustment of the shift linkage will be required. To adjust, proceed to step 2.

2. Loosen the jam nuts on both ends of the shift rod and turn the shift rod until the neutral light illuminates. Tighten the jam nuts securely.



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NOTE: On the DVX, the neutral position in the transmission is indexed by passing a Phillips screwdriver through the transmission shift arm and into the index hole in the transmission cover.



KM179A

Hydraulic Brake Systems

CHECKING/BLEEDING

The hydraulic brake systems have been filled and bled at the factory. To check and/or bleed a hydraulic brake system, use the following procedure.

1. With the master cylinder in a level position, check the fluid level in the reservoir. If the level in the reservoir is not visible in the sight glass, add DOT 4 brake fluid.



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2. Compress the brake lever/pedal several times to check for a firm brake. If the brake is not firm, the system must be bled.
3. To bleed the brake system, use the following procedure.