

## Posi-Torque Speed Range and Reverse Selector

The ATC Big Red is equipped with the Posi-Torque subtransmission which supplements the five forward gears with two different final drive ratios and provides the ATC with a reverse gear as well.

The select lever (1) for the subtransmission is located on the left crankcase cover just behind the recoil starter housing. Moving the lever to L engages the low range final drive ratio and allows you to use the five forward gears. Select the low range (L) for low speed riding conditions where greater power is needed, as when climbing hills or traveling over difficult terrain. Moving the lever to H engages the high range final drive ratio and also allows you to use the five forward gears. Select the high range (H) for higher speed riding conditions where greater pulling power is not required. Moving the lever to R engages the reverse drive which permit the use of first gear only. Select reverse (R) for “backing-up”.

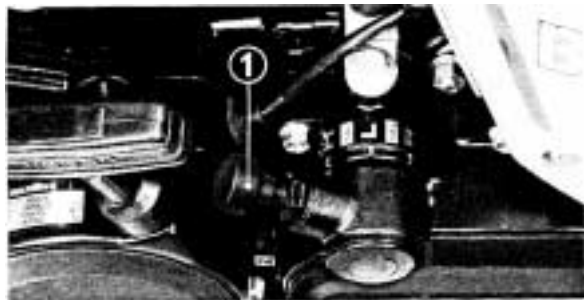
To shift the transmission, bring the ATC to a complete stop and shift the transmission into Neutral. Be sure the transmission is in Neutral by checking the neutral indicator and neutral indicator light (page 12). The select lever (1) can be shifted to the H, L or R position by moving the lever to the desired position.

### NOTE:

- \* The selector lever can not be moved in the reverse position without the transmission in the neutral or 1st gear.
- \* When shifting the select lever into the R and L position, pull up on the select lever knob.

### CAUTION:

- \* *Do not move the selector lever while riding, or damage to the transmission may result.*
- \* *Make sure the transmission is in Neutral before shifting the Posi-Torque Speed Range and Reverse Selector lever.*



(1) Selector lever