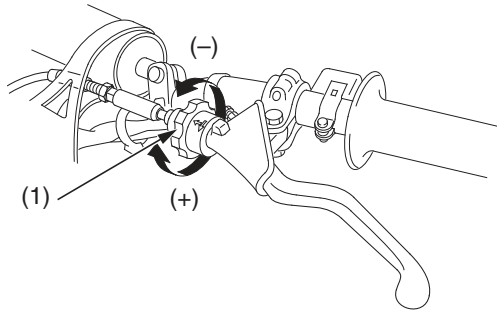


# Clutch System

## Cable End Adjustment

Minor adjustments are generally made with the clutch cable end adjuster.

Turning the cable end adjuster (1) in direction (+) will increase freeplay and turning it in direction (-) will decrease freeplay.



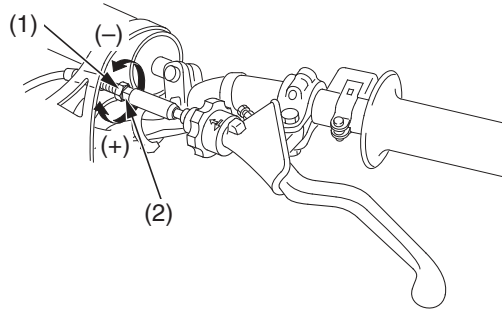
- (1) cable end adjuster
- (+) increase freeplay
- (-) decrease freeplay

If the adjuster is threaded out near its limit or the correct freeplay cannot be reached, turn the adjuster all the way in and back out one turn and make the adjustment with the integral cable adjuster.

## Integral Cable Adjustment

The integral cable adjuster is used if the cable end adjuster is threaded out near its limit — or the correct freeplay cannot be obtained.

1. Turn the cable end adjuster in direction (+) until it seats lightly and then turn it out five turns.
2. Loosen the lock nut (1).
3. Turn the integral cable adjuster (2) to obtain the specified freeplay.
4. Tighten the lock nut. Check the freeplay.



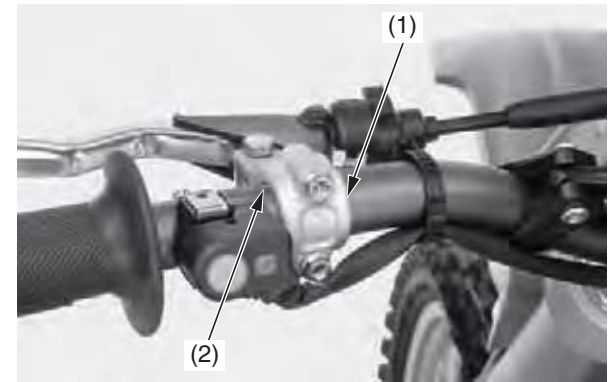
- (1) lock nut
- (2) integral cable adjuster
- (+) increase freeplay
- (-) decrease freeplay

5. Start the engine, pull the clutch lever in, and shift into gear. Make sure the engine does not stall and the motorcycle does not creep. Gradually release the clutch lever and open the throttle. Your CRF should move smoothly and accelerate gradually.

If you can't get proper adjustment, or the clutch does not work properly, the cable may be kinked or worn, or the clutch discs may be worn. Inspect the clutch discs and plates ([page 64](#)).

## Other Inspections & Lubrication

- Check that the clutch lever assembly is positioned properly (the end of the holder (1) is aligned with the paint mark (2) on the handlebar) and the securing bolts are tight.



(1) holder

(2) paint mark

- Check the clutch cable for kinks or signs of wear. If necessary, have it replaced.
- Lubricate the clutch cable with a commercially available cable lubricant to prevent premature wear and corrosion.

## Clutch Operation

1. Check for smooth clutch lever operation. If necessary, lubricate the clutch lever pivot bolt sliding surface with grease and/or clutch cable with commercially available cable lubricant.
2. Check the clutch cable for deterioration, kinks, or damage.