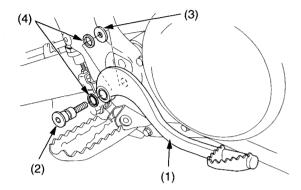
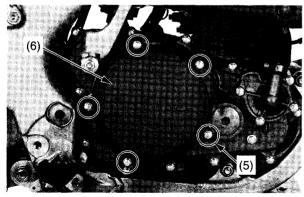
## **Clutch Cover/Disc/Plate Removal**

- 1. Drain the transmission oil (page 40).
- 2. Remove the rear brake pedal (1) by removing its pivot bolt (2), washer (3) and dust seals (4).



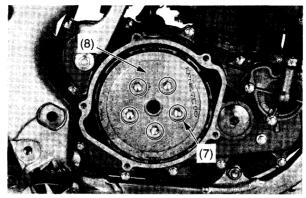
- (1) rear brake pedal(2) pivot bolt
- (3) washer
- (4) dust seals
- 3. Remove the five clutch cover bolts (5) and clutch cover (6).



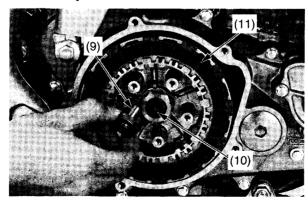
- (5) clutch cover bolts
- (6) clutch cover
- 4. Remove the five clutch spring bolts and clutch springs (7).

Loosen the bolts in a crisscross pattern in two or three progressive steps.

5. Remove the clutch pressure plate (8).



- (7) clutch spring bolts/clutch springs(8) clutch pressure plate
- 6. Remove the clutch lifter (9) and clutch lifter rod (10).
- 7. Remove the eight clutch discs, seven clutch plates, judder spring and spring seat (11). Turn the lifter bearing plate of the clutch lifter bearing with your finger. The bearing plate should turn smoothly and quietly. Discard the clutch lifter if the bearing plate does not turn smoothly.



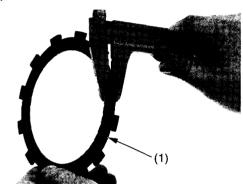
- (9) clutch lifter
- (10) clutch lifter rod
- (11) clutch discs, clutch plates, judder spring and spring seat

## **Clutch Disc/Plate Inspection**

Replace the clutch discs (1) if they show signs of scoring or discolouration.

Measure the thickness of each clutch disc. Service Limit: 2.85 mm (0.112 in)

Replace the clutch discs and clutch plates as an assembly.

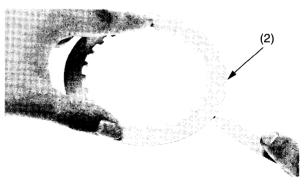


(1) clutch disc

Check the clutch plate (2) for excessive warpage or discolouration. Check the plate warpage on a surface plate using a feeler gauge.

Measure the thickness of the clutch plates. Service Limit: 0.10 mm (0.004 in)

Replace the clutch discs and plates as a set.



(2) clutch plate