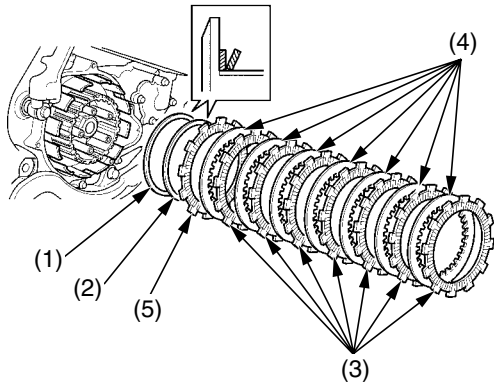


Clutch System

Clutch Disc/Plate Installation

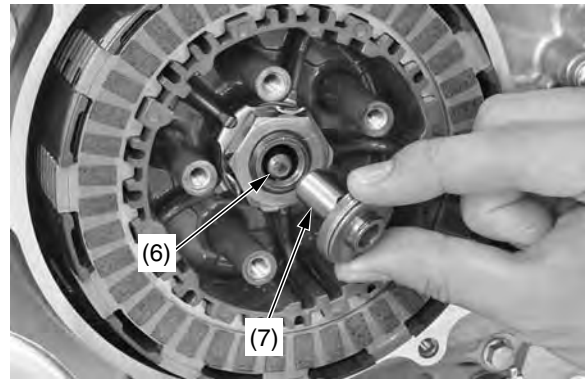
1. Install the spring seat (1) and judder spring (2) onto the clutch center as shown.
2. Coat the clutch discs (3) and plates (4) with engine oil.
3. Install the clutch disc A (larger I.D. disc) (5) onto the clutch outer.
Stack the seven clutch plates and seven clutch discs alternately.



- (1) spring seat
(2) judder spring
(3) clutch discs

- (4) clutch plates
(5) clutch disc A

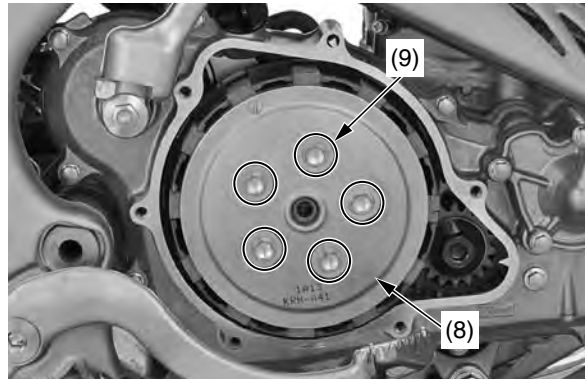
4. Apply grease to the clutch lifter rod (6) ends.
5. Insert the clutch lifter rod into the mainshaft.
6. Apply engine oil to the needle bearing of the clutch lifter.
7. Install the clutch lifter (7) onto the clutch lifter rod.



(6) clutch lifter rod

(7) clutch lifter

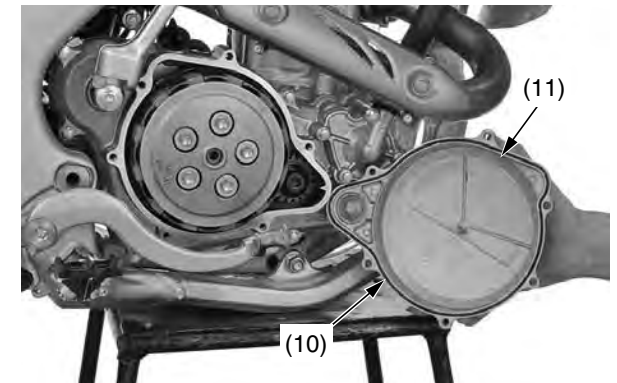
8. Install the clutch pressure plate (8).
9. Install the five clutch springs and clutch spring bolts (9).
10. Tighten the bolts in a crisscross pattern in two or three steps, to the specified torque:
9 lbf-ft (12 N·m, 1.2 kgf·m)



(8) clutch pressure plate

(9) clutch spring bolts/clutch springs

11. Apply oil to a new O-ring (10) and install in the groove of the clutch cover (11).
12. Install the cover by tightening the cover bolts A, and B in a crisscross pattern in two or three steps to the specified torque:
7 lbf-ft (10 N·m, 1.0 kgf·m)



(10) O-ring (new)

(11) clutch cover