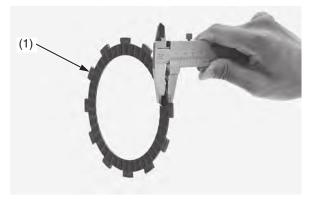
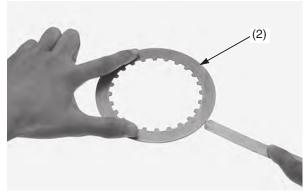
Clutch Disc/Plate/Spring Inspection

• Replace the clutch discs (1) if they show signs of scoring or discoloration. Measure the thickness of each clutch disc. Service Limit: 0.112 in (2.85 mm) Replace the clutch discs and clutch plates as a set.



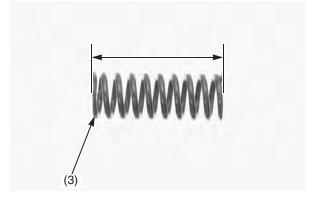
(1) clutch disc

• Check the clutch plates (2) for excessive warpage or discoloration. Check the plate warpage on a surface plate using a feeler gauge. Service Limit: 0.004 in (0.10 mm) Replace the clutch discs and plates as a set.



(2) clutch plate

• Check the clutch springs (3) for wear or damage. Measure the free length of each clutch spring. Service Limit: 1.967 in (49.96 mm) Replace the clutch springs as a set.

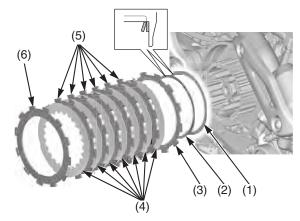


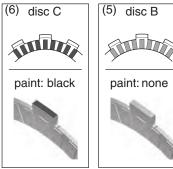
(3) clutch spring

• If you feel the clutch slippage when replacing the clutch discs and plates, replace the clutch springs.

Clutch Disc/Plate Installation

- 1. Install the spring seat (1) and judder spring (2) onto the clutch center as shown. Coat the clutch discs with engine oil.
- 2. Install the clutch disc A (larger I.D. disc and green painted to the clutch disc lug surface) (3) onto the clutch outer. Stack the seven clutch plates (4), six clutch discs B (5) alternately as shown. Install the clutch disc C (6) (black painted to the clutch disc lug surface).





- (1) spring seat (2) judder spring
- (3) clutch disc A
- (4) clutch plates

(3) disc A

paint: green

(5) clutch discs B (6) clutch disc C

(cont'd)

