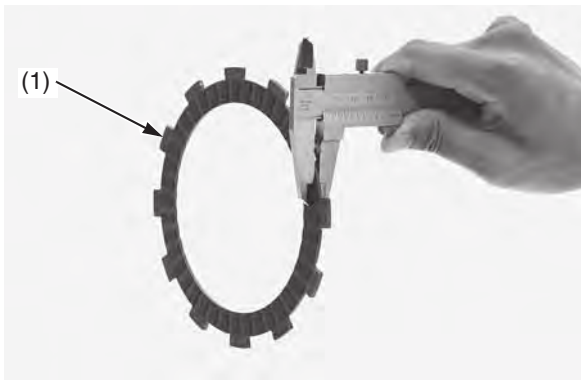


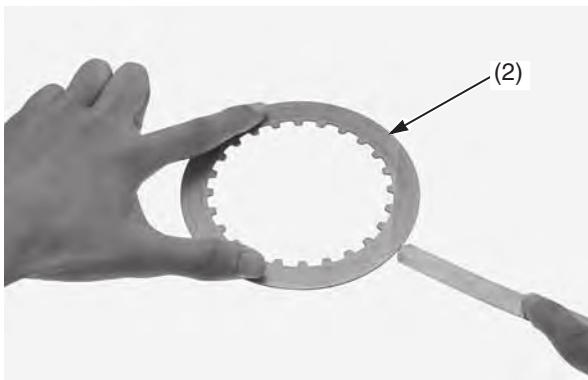
Clutch Disc/Plate/Spring Inspection

- 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.



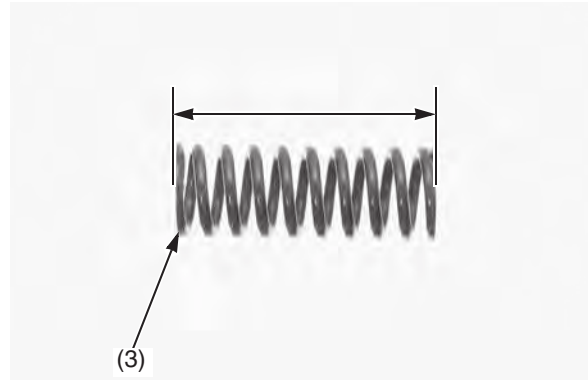
(1) clutch disc

- 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: 2.178 in (55.32 mm)
Replace the clutch springs as a set.

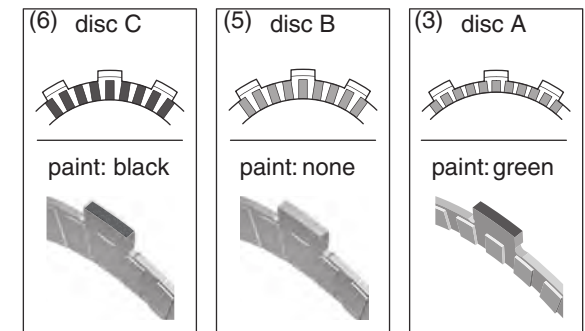
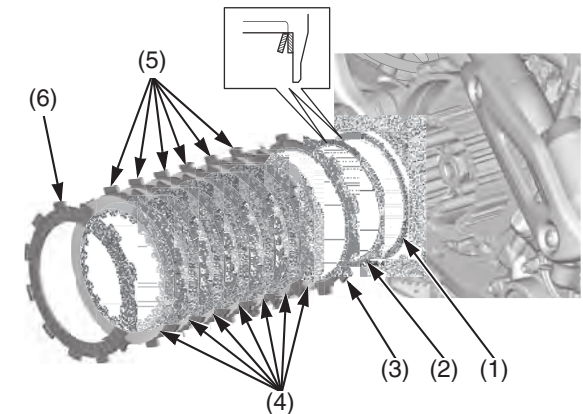


(3) clutch spring

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

(cont'd)