

Fig. 3.66 Removing the clutch assembly
 ① Clutch outer ② 16 mm lock nut T spanner
 ③ 16 mm lock nut ④ Clutch outer holder



Fig. 3.67 Disassembly the clutch
 ① Clutch disassembling and assembling tool
 ② Clutch assembly

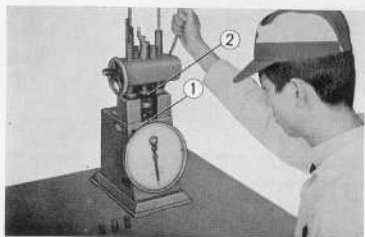


Fig. 3.68 Inspecting the clutch spring
 ① Spring tester ② Spring

4. Unlock the 16 mm lock washer and unscrew the 16 mm lock nut ③, the clutch assembly ① can be removed as a unit. (Fig. 3.66)

Use the clutch outer holder ④ (Tool No. 07024-01101) to hold the clutch and remove the lock nut with the 16 mm box wrench ② (Tool No. 07086-03001).

5. The work of disassembling the clutch assembly ② can be simplified by the use of special tool ① (Tool No. 07038-03001). (Fig. 3.67)

NOTE:

When using the special tool, avoid the drive plate, damper spring retainer, otherwise the drive plate cannot be compressed.

C. Inspection

1. Clutch spring (Fig. 3.68)

Item	Standard Value	Serviceable Limit
S 90	26.8mm	Replace if under 26.0 (1.0236 in)
CL 90	(1.0551 in)	
CL 90L	20.16~22.16 kg or 17.5mm	—
CD 90	(44.453~48.863 lbs or 0.6890 in)	
C 90	27.0	Replace if under 26.0 (1.0236 in)
	(1.0630 in)	
CT 90	10~10.4 kg at 15mm	—
	(22~22.9 lbs at 0.591 in)	

NOTE:

Use coil spring tester (Tool No. 07134-99901) for testing the valve spring tension.