

SERVICE INFORMATION

GENERAL

- This section covers maintenance of the drive pulley, driven pulley and clutch.
- These services can be done with the engine installed in the frame.
- Avoid getting grease and oil on the drive belt and drive/driven pulley faces in order to prevent belt slippage.
- Do not apply grease to the weight rollers.

SPECIFICATIONS

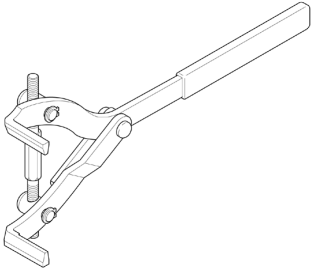
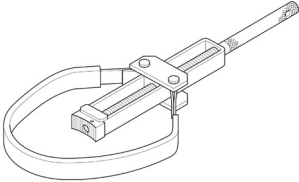
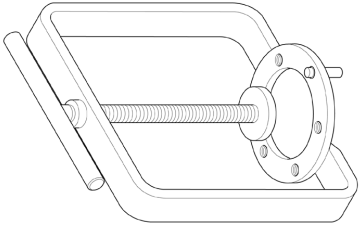
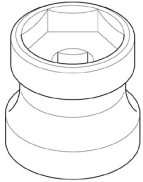
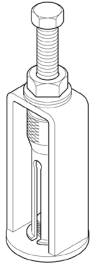
Unit: mm (in)

ITEM		STANDARD	SERVICE LIMIT
Drive belt width		18.5 (0.73)	17.5 (0.69)
Movable drive face	Bushing I.D.	22.035 – 22.085 (0.8675 – 0.8695)	22.11 (0.870)
	Boss O.D.	22.010 – 22.025 (0.8665 – 0.8671)	21.98 (0.865)
	Weight roller O.D.	17.92 – 18.08 (0.706 – 0.712)	17.5 (0.69)
Clutch	Lining thickness	–	2.0 (0.08)
	Clutch outer I.D.	125.0 – 125.2 (4.92 – 4.93)	125.5 (4.94)
Driven pulley	Face spring free length	111.4 (4.39)	108.0 (4.25)
	Driven face boss O.D.	33.965 – 33.985 (1.3372 – 1.3380)	33.94 (1.336)
	Movable driven face I.D.	34.000 – 34.025 (1.3386 – 1.3396)	34.06 (1.341)

TORQUE VALUES

Drive pulley face nut	108 N·m (11.0 kgf·m, 80 lbf·ft)	Apply engine oil to the threads and seating surface
Clutch/driven pulley nut	54 N·m (5.5 kgf·m, 40 lbf·ft)	
Clutch outer nut	49 N·m (5.0 kgf·m, 36 lbf·ft)	

TOOLS

<p>Clutch center holder 07724-0050002</p> 	<p>Flywheel holder 07725-0040001</p> 	<p>Clutch spring compressor 07LME-GZ40201</p> 
<p>Socket wrench, 39 x 41 mm 07GMA-KS40100</p> 	<p>Bearing remover, 20 mm 07931-MA70000</p> 	<p>Fork seal driver attachment 07747-0010400</p> 