SERVICE BULLETIN # 1028

SUBJECT INSTALLATION OF CLUTCH SHOES AND SPRING

MODEL 39, Mac 35, D44, S44 DATE 7/21/58
Mac D30 and D36

Installation of the clutch shoes and spring on the clutch rotor assembly for any of the saw engines listed above can be accomplished easily and in a very few seconds by the following method:

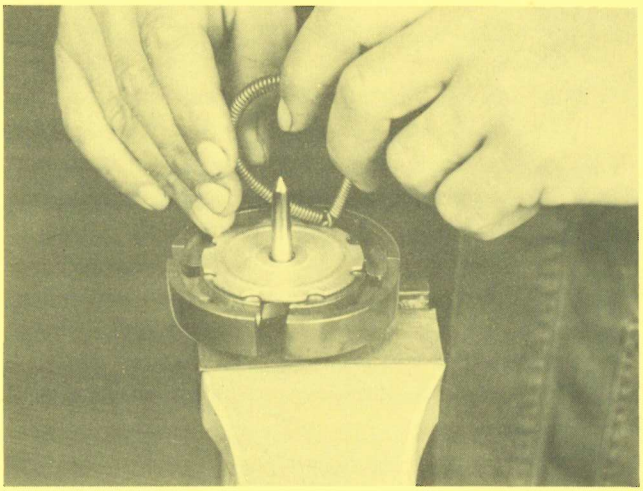
1. Clamp a tapered shaft, of about 1/2'' base diameter, in an upright position in a vise.

2. Place the clutch rotor spider assembly, with its notched plate facing up, over the smaller end of the tapered shaft. Taking care not to damage the assembly threads, slide the assembly down to a snug fit on the shaft.

3. Place the four clutch shoes in position on the spider assembly so that the spring grooves just clear the outer edge of the notched plate.

4. Hook together the ends of a clutch spring.

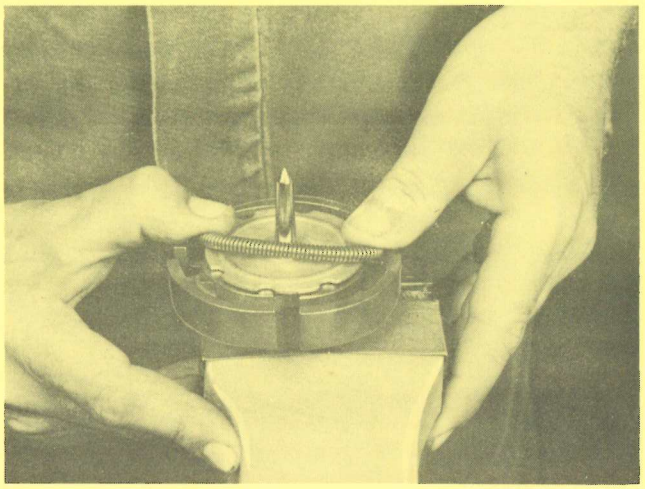
5. Loop the spring over the tapered shaft and place the hooked ends in the groove of the clutch shoe closest to you.



6. Press the spring down into the groove of the closest shoe and start it into the adjacent grooves.

7. With the fingers braced against the vise, hold one side of the spring thus (started into the grooves).

8. Beginning at the opposite end of the spring, and working around to where it is held, press the remainder ov the spring outward over the edge of the notched plate and down into the shoe grooves.



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MODEL	ASSEMBLY	SHOES	ROTOR	SPRING
39	52067A	51464A	52062A	51468
Mac 35	52067A	51464A	52062A	51468
D44	51470B	51464A	51917	51468
S44	51470B	51464A	51917	51468
Mac D30	50060	51464A	50144	51468
D36	50060	51464A	50144	51468