

INSTRUCTIONS FOR INSTALLATION OF FRICTION DRIVE FAN

(Replaces Rubber-Mounted Fan)

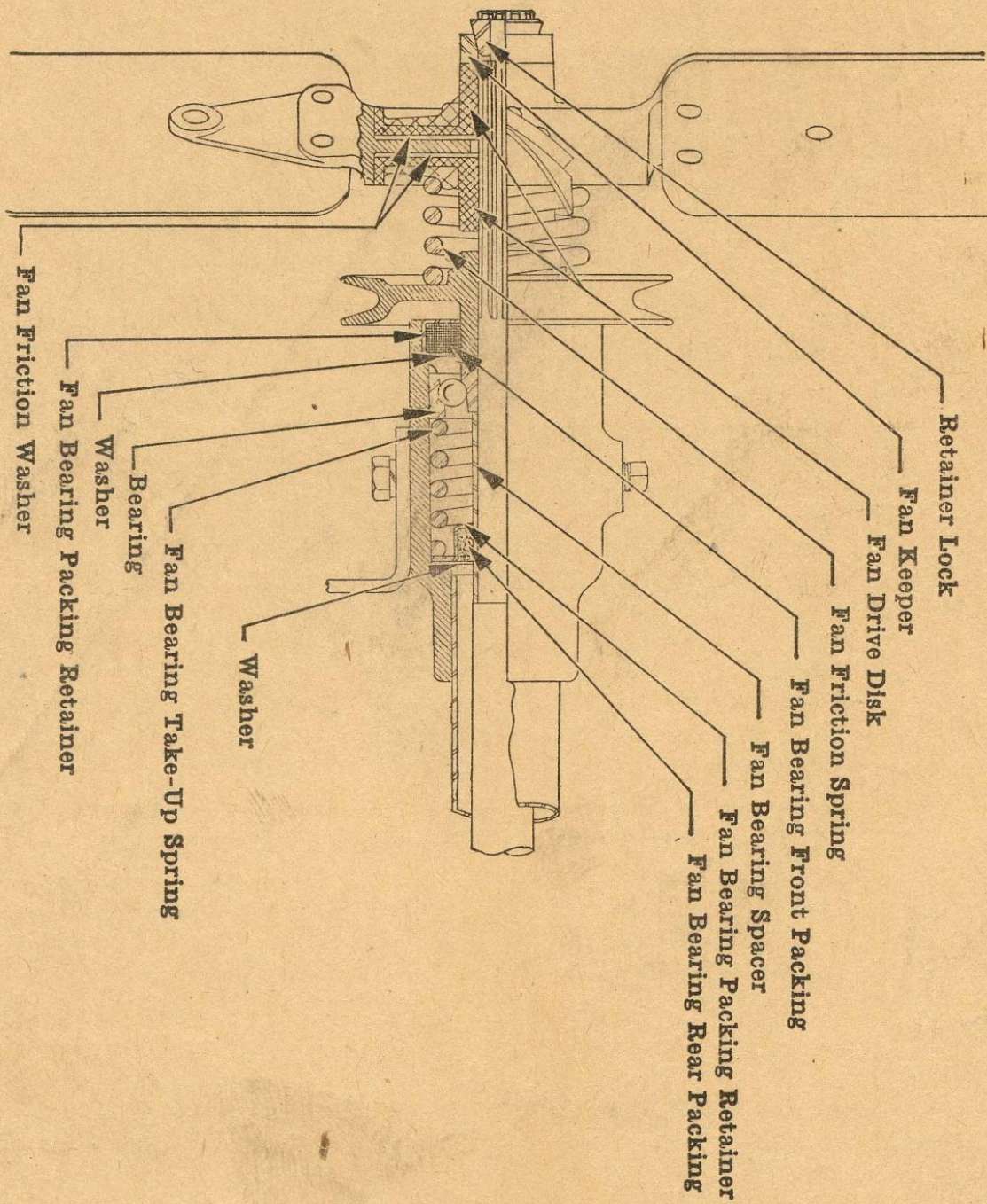
1. Remove fan and governor assembly from tractor.
2. Remove generator drive pulley if present.
3. Unlock and remove fan and remove fan shaft and pinion assembly from support tube. Remove front seal with retainer and washer, bearing, spring, and rear seal with retainer and washer from front fan bearing housing.

Note: On Models "G" and "GM" remove 1/8" thick spacing washer if present at rear of rear seal.

4. Clean bearing, spring and housing, and pack spring 1/2 full of high temperature or wheel bearing grease. (Melting point of grease approx. 200°). Install in order in housing new rear seal washer, cork seal, rear seal retainer, spring, bearing, front seal washer, felt and front seal retainer.

Note: On Models "G" and "GM" tractors the rear seal retainer consists of a bearing spring spacer. The cork seal is placed inside this spacer with a rear seal washer at both front and rear.

5. Press fan bearing spacer on splined end of fan shaft making sure it is tight against shoulder on shaft. Remove any burrs on forward end of spacer or shaft and install fan shaft in fan shaft tube.
6. Install generator pulley with long end of hub toward bearing housing. Assemble in order the fan friction spring, fan drive disk, fan friction washer, fan assembly, fan friction washer, fan drive disk, and keeper for fan locks.
7. Press complete unit as assembled down on fan shaft and insert both halves of retaining locks in groove at end of fan shaft.
8. Reassemble fan and governor assembly on tractor.



JOHN DEERE TRACTOR COMPANY
WATERLOO, IOWA, U. S. A.

DIR. No. 348—5-47 (Tractor)

