

Gilson BROTHERS COMPANY

BOX 152. PLYMOUTH, WISCONSIN 53073. U.S.A.. PHONE (414) 893-1011

October 4, 1976

SERVICE BULLETIN # 100

SUBJECT: Gear Drive Snowthrower axle shaft bushing

MODEL #'S INCLUDED: 55062, 55063, 55063A, 55017, 55012, 55012A

The occurrence of the inside left hand axle shaft bearing being pushed out of the bearing, when lubricating with a high pressure grease gun, has been brought to our attention.

The solution to this problem is to drill a hole .140 inch ($9/64$ ") in diameter in the axle shaft at a location of $7 \frac{7}{16}$ inches from the left hand outer edge of the axle shaft. (Fig. 1) Insert a $1/8$ " x $1 \frac{1}{4}$ " cotter pin and bend the ends over to hold the bushing in place.

It is possible to drill a hole in the axle shaft without removing it from the unit. Push the bushing back into the bearing, check that the wheel klik pins are in the second or inside driving hole of the axle shaft, then drill the $9/64$ " hole in the axle shaft next to the bearing and insert the cotter pin. (Fig. 2)

All units manufactured after August 17, 1976, starting with serial number 6230C1901 or higher will have the cotter pin installed at the factory. Units are to be repaired as required and will be covered by warranty if they are within the 1 year period from date of sale to the original owner.

The average time for this repair is 20 minutes.

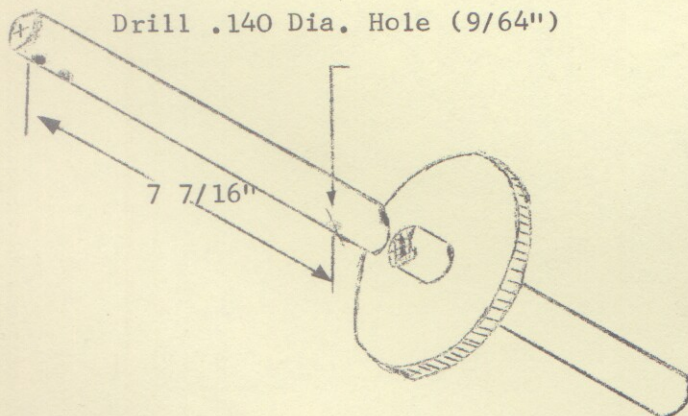


FIG. 1

Drill $9/64$ " Hole

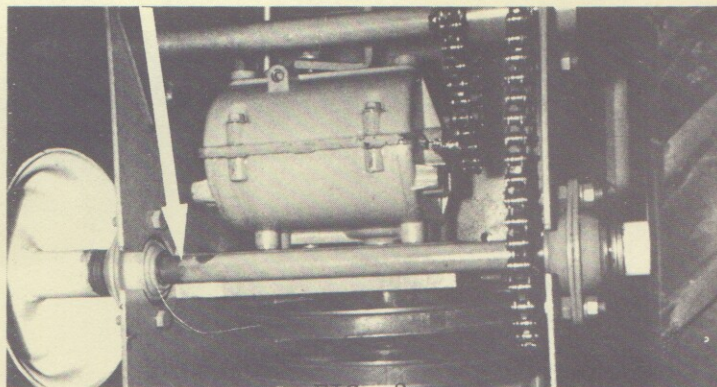


FIG. 2

Service Department
RLM/dls

OUTDOOR POWER EQUIPMENT

PLANTS AT: MISSISSAUGA, ONT., STATESVILLE, N.C., FREDONIA AND PLYMOUTH, WIS.