

# **Gilson** BROTHERS COMPANY

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

**October 17, 1979**

## **Service Bulletin #136**

**TO:** All Authorized Service Accounts and Microfiche Holders

**SUBJECT:** Field Update Kit Number **89482** For 1979 Snow Cannon

**MODEL:** 55129 (Lawn-Boy Engine) Snow Cannon

To assist Dealers in providing customer satisfaction with the performance of the subject unit, Gilson and Lawn-Boy are offering update kits. These kits apply to units in the field which the Dealer elected not to return, but to modify when kits were provided.

Gilson advised all unit Distributors in Service Letter 79-1, dated June 13, 1979, that Lawn-Boy has approved establishing Gilson Dealers as "Authorized OMC Engine Equipped Gilson Snow Cannon Dealers".

If you are not aware of this program, contact your Gilson equipment Distributor, sign up as a Authorized Lawn-Boy Servicing Dealer.

The snowthrower should first be tested for compression and spark at the plug before installing any kits listed. The absence of compression and/or spark will indicate internal engine repairs may be required and only "Authorized Lawn-Boy Servicing Dealer" should disassemble for inspection and internal repairs.

The Gilson Kit #89482 will consist of the following items:

1. Frame Support Kit #89469 (Gilson Service Bulletin 129, 8/13/79.)

This kit will improve the fit of the top cover to the wrap sheet eliminating snow falling into engine compartment, at this area.

2. Dual Vane Deflector Kit #89450

The dual vane deflector improves side discharge of snow and reduces snow blow-by between the top wrap sheet and the deflector.

3. Clutch Adjustment Clip Kit #89484

This spring clip enables finer adjustment of the clutch cable to reduce possible drive belt slippage and premature belt wear.

4. Screw #89479 and (2) 207074 Timmerman nuts

Used to insure tight fit of back cover to wrap sheet above scraper.

5. New Gilson Cover Decal #209933

The new decal has an improved adhesive quality.

6. Carburetor Deflector 89556 (Lawn-Boy 610473) and 89577 Adaptor Plate Gasket (Lawn-Boy 610472)

The carburetor deflector elbow will reduce the possibility of snow falling directly into the carburetor. The gasket is placed between the carburetor adaptor plate and reed plate to improve the sealing action.

**O U T D O O R   P O W E R   E Q U I P M E N T**

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



7. Carburetor Choke Plate #89559 (Walboro 62-76) with Screw #89560 (Walboro 96-142)

The replacement choke plate has a partial opening which reduces choke severity and permits the use of full choke on cold starts.

The engine must be removed to install carburetor kits.

Installation of all the above kits are covered under Gilson warranty on a flat rate of \$22.50.

---

**Note:** Many units were manufactured with or had some field kits installed last year.

When installing the above kits **check the unit for last years kits** as follows:

- 1) Rewind Starter Kit #89436. Lawn-Boy Service Letter 79-119 in 1978.

Eliminate die cast pulley hub failure due to snap ring breaking off end of hub.

**FLAT RATE WARRANTY \$2.50**

- 2) Engine Reed Plate Gasket #89558 (Lawn-Boy #610366) Lawn-Boy Service Letter Dated 12/4/78, Engine hesitating when handle tipped downward.

**FLAT RATE WARRANTY \$1.50**

- 3) Primer Kit #89427 (Gilson Service Bulletin #117, Dated 12/4/78). Eliminates primer line melting at engine connection.

**FLAT RATE WARRANTY \$0.35**

- 4) Belt Finger #209486 (Gilson Service Bulletin #121, Dates 12/19/78)

Eliminates belt jumping off auger pulley.

**FLAT RATE WARRANTY \$0.85**

A single warranty form, with attached list, may be used to cover a number of units, but the serial number (a 9 digit number) and Owner's name for each unit must be listed to qualify for reimbursement.

All Gilson Dealers not signed up as a Lawn-Boy Service Dealer will have to have the local Lawn-Boy Dealer perform any additional necessary engine repairs not listed herein.

Service Department

RLM/bes