McCULLOCH

SERVICE BULLETIN #1197

MODEL 1-43

DATE 9/3/62

SUBJECT VENTING FUEL TANK
P/N 53553

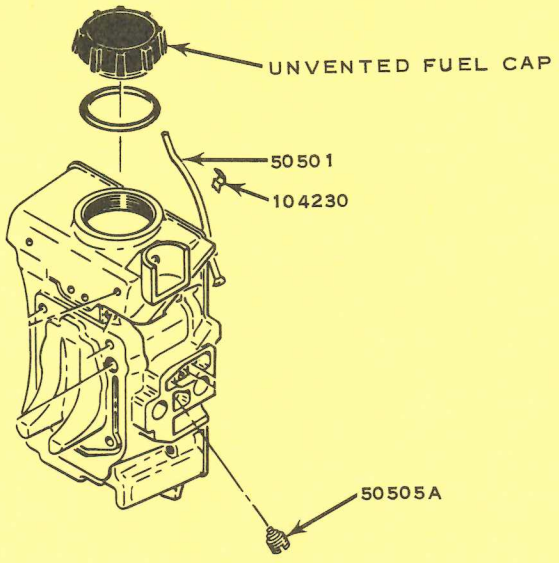
Model 1-43 engines were first produced with a vented fuel tank, using a vent tube from the interior of the tank to an orifice assembly in the bar mounting pad. The fuel cap used with this tank was not vented.

To improve fuel tank venting on the Model 1-43, a new vented Fuel Cap, P/N 55934A, and a new Fuel Tank, P/N 53553A, have been adopted. The new fuel tank does not have the vent tube nor the orifice assembly, and the vent passage is plugged at the bar mounting pad.

The new Fuel Tank, P/N 53553A with the plugged vent passage, may be ordered for service replacement. If this tank is to be used with an unvented cap however, the tank venting parts must be restored before use. Parts necessary to vent the tank must be ordered for installation. These parts include: 1. Vent Tube, P/N 50501, 2. Speednut, P/N 104230, 3. Orifice Assembly, P/N 50505A. To install the venting parts, proceed as follows:

1. Remove the plug (P/N 57595) from the bar mounting pad.
2. Insert the Vent Tube, P/N 50501, straight-end first, into the vent passage at the mounting pad.
3. Fasten the tank-end of the vent tube to the inside of the fuel tank with the Speednut, P/N 104230.
4. Screw the Orifice Assembly, P/N 50505A, into the vent passage in the bar mounting pad and tighten it securely.

The new tank assembly with venting parts installed, can now be used with the old unvented cap. If a new vented fuel cap is installed later, remember that the tank venting must be removed and the passage must be re-plugged.



COPYRIGHT 1962 McCULLOCH CORPORATION

LITHO IN U.S.A.