McCULLOCH SERVICE BULLETIN

NO. 1572

MODEL All Mini-Mac Power Units. DATE August 30, 1974

SUBJECT Installing New T-Shaped Fuel Filter.

An improved and simplified Fuel Filter/Pickup, P/N 84956 (Fig. 1), is now supplied as the standard replacement service item for the Mini-Mac power unit; it backfits the Fuel and Oil Tank Assembly, P/N 83899, and has the same part number as the old filter. The T-shaped end has two functions: it keeps the filter from being worked all the way inside the tank by vibration, and it eliminates the need for Pin, P/N 85057 (Fig. 2).

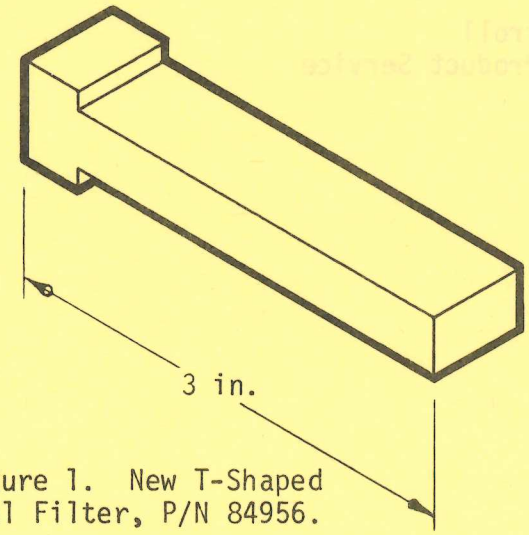


Figure 1. New T-Shaped Fuel Filter, P/N 84956.

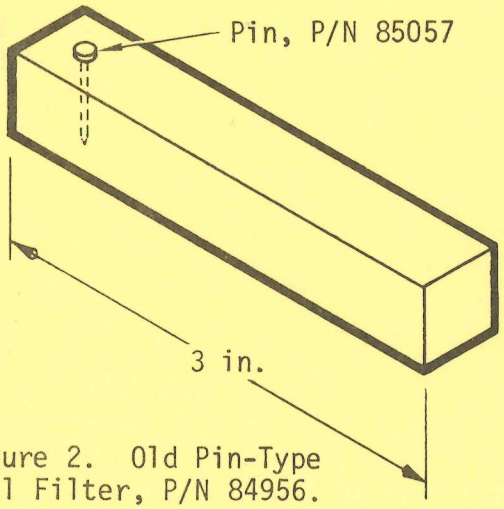


Figure 2. Old Pin-Type Fuel Filter, P/N 84956.

REMOVING OLD PIN-TYPE FUEL FILTER

To avoid scratching or gouging the inside of the fuel outlet nozzle, use a suitable hook tool, or use needle-nose pliers to pull the old filter out. Scratches or gouges on the inside of the nozzle may cause fuel leaks.

INSTALLING NEW T-TYPE FUEL FILTER

Squeeze the small end of the filter together, and insert in the nozzle by hand. Continue to feed the filter into the nozzle, including the T-shaped end, until the filter is flush with the opening of the nozzle.

Then, with a flat punch no smaller than 3/8 inch (9.5 mm), and no larger than the inside of the nozzle, force the filter in until it seats against the inside neck of the nozzle. Be sure there is enough clearance so that the Fuel Hose Adapter, P/N 90660, can be seated properly (see Service Bulletin No. 1549, dated February 12, 1974).

Copyright 1974 by McCulloch Corporation

LITHO IN U.S.A.

REMOVING NEW T-TYPE FUEL FILTER

To avoid shredding the end of the filter by pulling it out, use a small stick, or similar object (about 1/8 inch (3.2 mm), or smaller), and push the filter through the neck into the inside of the tank. Then, with a pair of needle-nose pliers, pull the filter out the top of the tank through the filler opening.

McCULLOCH CORPORATION

By Jack Carroll
Director, Product Service