



Service Information Letter - Fuel Systems

SIL MS-11 Revision 1

SMALL RECIPROCATING ENGINES

Small MA Carbs

Issued 9/29/05

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SUBJECT: New Float for Small MA Carburetors

PURPOSE: To provide information.

Revision 1 provides corrected part number 29-184 in paragraph D 2

- A) **EFFECTIVITY:** This Service Information Letter is applicable to all small MA carburetors, models MA-3, MA-3A, MA-3PA, MA-3SPA, and MA-4SPA.
- B) **COMPLIANCE:** Information Only.
- C) **DESCRIPTION:** A new float has been developed for the small MA series carburetors. Float part number 30-864 will replace the 30-804 float. When replacing a float in one of the affected carburetors, use the 30-864 float in combination with a 29-184 float valve clip. These parts are available individually or as a part of float kit 666-1000. Install in accordance with Instruction Sheet E-1000.
- D) **PUBLICATIONS AFFECTED:** All applicable illustrated parts list pages in carburetor manual # FSM should be marked to reflect the changes:
 - 1) Replace part number 30-804 with part number 30-864
 - 2) Add part number 29-184
- E) **ADDITIONAL INFORMATION:** The new floats are a solid foam material, with a smooth skin. In some cases, there will be small imperfections in the skin of the floats (such as small voids or a rough surface). These imperfections are cosmetic only and do not affect the performance of the float.
- F) **ATTACHMENT:** The E-1000 Instruction Sheet is attached to this service information letter and should be kept with the applicable overhaul manual for reference.