

## SERVICE BULLETIN

## PMA Products, Inc. CONSIDERS COMPLIANCE MANDATORY

Date: December 10, 2003

SUBJECT: ADDITION OF AN IN-LINE 3 AMP FUSE TO THE POWER SUPPLY CIRCUIT

OF PMA PRODUCTS, INC. P/N CA35328-800E FUEL PUMPS

PUMPS AFFECTED: ALL P/N CA35328-800E PUMPS installed in Piper PA23, 24, 28, and

38 series aircraft under STC SA02410AT

**COMPLIANCE TIME:** WITHIN 50 HOURS OF THE DATE OF THIS SERVICE BULLETIN

APPROVAL: THE ADDITION OF A 3 AMP IN-LINE FUSE HAS BEEN REVIEWED

AND APPROVED BY THE FAA.

**PURPOSE:** It has been determined that a 3 amp circuit protection will provide better protection

for the solid state components of the pump than the higher rated OEM circuit

breaker.

**INSTRUCTIONS:** The enclosed fuse holder and fuse (3amp) can be installed at the pump connection

to the aircraft wiring, or at the protected side of the pump circuit breaker, which ever is most convenient. Attach the fuse holder at either location, between the circuit breaker and the pump using standard wiring practices contained in AC 43.13-1B (or later FAA approval), Chap. 11. Wire terminals, butt splices, knife

disconnects, etc. are not supplied with this service bulletin.

MATERIAL REQUIRED: The enclosed in-line fuse holder with 3 amp fuse (supplied) and any

necessary attachment wire terminals or wire splices.

**EFFECTIVE DATE:** This service bulletin is effective upon receipt.

**NOTE:** If you are no longer in possession of an aircraft with a PMA Products, Inc. p/n

CA35328-800E fuel pump, please forward this information to the present owner/operator and notify PMA Products, at the above address, of the address/ownership corrections. Changes should include aircraft model, serial

number, current owner's name and address.