



**SAF-AIR PRODUCTS, INC.**  
**31967 BLOCK ROAD**  
**GARDEN CITY, MI 48135**  
**PHONE 734-522-8360**  
**FAX 734-522-5735**

April 6, 2000

Chicago Aircraft Certification office  
2300 E. Devon Ave.  
Des Plaines, IL 60018

Dear Mr. Chung-Der Young,

Subject: installation, maintenance, and overhaul.

These are general installation instructions for any of Saf-Air's TSO-C76 fuel drain valves.

**INSTALLATION INSTRUCTIONS:**

Before installing the fuel drain valve a coating of seal lube should be applied the threads. The drain valve should then be installed, and tightened until the outer o-ring is snug against the mating surface. check for leaks. The drain valves with the straight threads should then be secured with safety wire through the hole provided. The valves with pipe threads do not require a safety wire.

**MAINTENANCE:**

Over time if the valve should start to leak check to make sure the drain valve is tight. If drain valve is found to be tight, then check the o-rings. The valve is designed to be disassembled and the o-rings replaced. All o-rings used are buna "n", MS29513 STYLE, MIL-P-5315.

**OVERHAUL:**

SAF-AIR Products is not in the overhaul business.

Sincerely,

Robert J. Lescoe  
Vice-President