



Piper Aircraft Corporation
Vero Beach, Florida, U.S.A.

SERVICE BULLETIN

No. 798

PIPER CONSIDERS
COMPLIANCE MANDATORY.

December 11, 1984

S/M

SUBJECT:

"TURBO" Marking Removal

MODELS AFFECTED:

PA-23-250 Aztec/Turbo Aztec
PA-24 Comanche/Turbo Comanche
PA-28-201T Turbo Dakota
PA-28R-201T Turbo Arrow III
PA-30 Twin Comanche/Turbo Twin Comanche
PA-31 Navajo/Turbo Navajo
PA-31-325 Navajo C/R
PA-31-350 Chieftain
PA-31P Pressurized Navajo
PA-32RT-300T Turbo Lance II
PA-34-200T Seneca II
PA-39 Twin Comanche C/R
PA-60-601B Aerostar 601B
PA-60-601P Aerostar 601P

NOTE:

In addition to the above-listed aircraft, this Service Bulletin affects all Piper piston-powered aircraft which have exterior logos, decals, lettering or markings containing such words as "TURBO", "TURBO-CHARGED", "TURBO-POWERED", applied either at the factory or at any time subsequent.

COMPLIANCE TIME: Not to exceed the next one hundred (100) hours of operation, or within the next ninety (90) days, whichever occurs first.

PURPOSE: The introduction of jet (turbine) fuel into a piston powered engine will cause severe damage to the engine. Several serious accidents have been directly attributed to engine failures resulting from such misfueling.

Government and industry (officials), in addressing the misfueling problem, have determined that a "TURBO" marking on a piston-powered aircraft can be misinterpreted and that jet (turbine) fuel may be used instead of the avgas required by the aircraft.

To prevent possible confusion in the type of fuel required for fueling piston airplanes marked with the word "TURBO", Piper considers it mandatory that owners paint over or remove all exterior "TURBO" logos in accordance with the above-stated Compliance Time. In all events it is imperative that pilots and fueling personnel be alertly watchful to insure that the airplane has been refueled with the proper fuel.

(over)
ATA: 1110

INSTRUCTIONS:

1. Check the entire exterior surface of the aircraft for any lettering, labels, decals, logos, etc., which contain the word "TURBO".
2. Depending upon the method of application, remove, paint over or irreversibly cover all "TURBO" lettering. At the owner's option this operation may be accomplished by a local finishing or painting facility.
3. Make a logbook entry of compliance with this Service Release.

MATERIAL REQUIRED: At owner's discretion, depending upon method employed.

AVAILABILITY OF PARTS: Local suppliers.

EFFECTIVITY DATE: This Service Bulletin is effective upon receipt.

SUMMARY: Please arrange to comply with the provisions of this Service Release in accordance with the Compliance Time, above.