

SERVICE *No.* 829 BULLETIN

* **PIPER CONSIDERS** *
* **COMPLIANCE MANDATORY** *

FAA Approved

Date

April 18, 1986

M

SUBJECT: Oil Separator Assembly Replacement

MODELS AFFECTED: SERIAL NUMBERS AFFECTED:

PA-31P-350 Mojave 31P-8414001 through 31P-8414050

COMPLIANCE TIME: Within the next twenty-five (25) hours of operation or at the next regularly scheduled maintenance event, whichever occurs first.

PURPOSE: Field reports have been received of abnormal oil loss through the oil separator assembly. Left uncorrected, operation with less than maximum or normal oil level could result and, coupled with maximum oil consumption on a long range flight, could lower the oil level below the minimum safe level.

This Service Bulletin announces the availability of a new improved oil separator assembly which, when installed, will alleviate the above condition.

INSTRUCTIONS:

1. Remove top cowling on left and right engines.
2. On each engine, disconnect the inlet, exhaust vent and oil drain hoses from the Oil Separator Assembly, Piper Part Number 01536-02.
3. Disconnect mount clamps, remove and discard oil separator assembly.
4. Install new Oil Separator Assembly, Piper Part Number 02564-02, connect hoses and mount clamps on each engine.
5. Reinstall top cowlings and make appropriate logbook entry of compliance with this Service Release.

MATERIAL REQUIRED:
Number 02564-02, per aircraft.

Two (2) each Oil Separator Assemblies, Piper Part

AVAILABILITY OF PARTS:

Your Piper Field Service Facility.

EFFECTIVITY DATE:

This Service Bulletin is effective upon receipt.

(over)
ATA: 7250

SUMMARY: Please contact your Piper Field Service Facility to make arrangements for compliance with this Service Bulletin.

Any applicable factory participation will remain in effect for a period of time not to exceed 180 days from the date of this Service Bulletin.

NOTE: If you are no longer in possession of this aircraft, please forward this information to the present owner.