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Installation Instructions for SA3-10-B Gascolator in General

1. Turn off fuel
2. Remove Cowl to access gascolator
3. Drain original gascolator and remove.
4. Remove fittings from original and install them in new S/A Gascolator paying attention to orientation. Use a fuel resistant sealant on all threads.
5. Install the SA3-10-B Gascolator using the same method as original being replaced.
6. On installations with bail wire assemblies retaining cover through bracket (Piper P/N 71991-00 for example) modify the bracket by drilling the original bail holes to 3/16 diameter. Remove bowl from S/A Gascolator and install the cover into bracket and mark location of security hole in cover on bracket, remove and file notch in bracket for clearance. See drawings #001A and #001B. Reinstall cover into bracket securing with (2) 10-32 screws.
7. Reinstall fuel lines.
8. Reinstall bowl and safety with 3/32 cotter pin or .032 min. safety wire through gascolator locking hole to the mount bracket.
9. Turn on fuel and check for leaks,
10. Reinstall cowling.
11. Log installation in logs and 337.
12. Refer to Instructions for Continued Airworthiness for maintenance
13. No basic weight change