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Installation Instructions for SA3-10-D Gascolator using SA3-11 Bracket

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1. Turn off fuel and remove cowling.
2. Disconnect fuel lines and remove original gascolator.
3. Remove fittings from original gascolator and install them in the SA3-10-D gascolator, paying attention to orientation. Use a fuel resistant sealant on all threads.
4. Install the SA3-11 bracket to the SA3-10-D gascolator paying attention to arrow direction of flow for your installation. Determine if the remote drain cable currently installed is adjustable by rerouting to the remote drain lever mounted on the SA3-10-D gascolator. If cable is inadequate, a new cable must be installed.
5. Install the SA3-10-D gascolator into the fuel lines to position the SA3-11 bracket. Temporarily clamp the bracket to the original bracket, and backdrill the mounting holes. See installation drawing # 001J for reference. Secure the bracket assembly with appropriate AN hardware. Refer to drawing # SA3-12-D and install the SA3-13 remote drain lever, hinged so the pull cable can be adel clamped through the 10-32 screw securing the SA3-11 bracket to the gascolator away from the original mount bracket. Adjust the cable so the lever opens the SAF-AIR valve to drain, then returns to the closed position. Attach a hose to the Saf-Air valve to drain overboard.
6. Finish all fuel line connections, be sure SA3-10-D gascolator is secured with a cotter pin, or .032 min. safety wire, turn on fuel and check for leaks.
7. Reinstall cowling.
8. Log installation in logs and 337.
9. Refer to Instructions for Continued Airworthiness for maintenance.
10. No basic weight change.