SUBJECT: Alternate Air Duct - Inspection for confirmation of configuration and subsequent replacement to new configuration.

MODELS/ S/N AFFECTED: M20M – S/N 27-0290 THRU 27-0316; and any S/N’s, which may have had a Seamech original configuration alternate air duct installed as spare parts.

TIME OF COMPLIANCE: WITHIN THE NEXT 25 HOURS OF FLIGHT OPERATIONS OR AT NEXT SCHEDULED MAINTENANCE ACTION

INSTRUCTION: 1. Remove top and bottom cowling from aircraft.
2. Inspect the installed Alternate Air Duct for configuration identification. If the Seamech duct does not have (Rev. A) stamped/written adjacent to the P/N, the duct must be replaced.
3. Loosen hose clamps at both ends of the Alternate Air Duct, and remove the duct from the aircraft.
4. Replace with either a Baxter Woodhouse & Taylor, P/N X6913, or the Seamech, P/N 0906913 (Rev. A).
5. Install Duct and secure hose clamps at both ends.
6. Inspect entire engine compartment for obvious (visual) conditions of deteriorated or malfunctioning components.
7. Re-install bottom and top cowling onto aircraft.
8. Enter appropriate Log Book records to show compliance with SB-M20-281.
9. Return aircraft to service.

WARRANTY: If the Alternate Air Duct has been installed on the aircraft within the past 90 days (standard warranty) Mooney Airplane Company, Inc. will warrant up to 1.0 hour labor to inspect and replace the original configuration duct and return aircraft to service.

REFERENCE DATA:

PARTS LIST: Service Bulletin Kit – P/N M20-281-001

<table>
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<th>Item</th>
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<td>Duct, Alternate Air (Seamech)</td>
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FIGURE/ TABLES: Refer to Figure SB M20-281-1 on following page.
FIGURE SB M20-281-1

SEAMECH P/N (& Rev. A) MARKED ON DUCT AT RANDOM LOCATIONS