



ZEE Systems, Inc.
SERVICE LETTER 59K-000-3

- 1.0 EFFECTIVITY: All aircraft with STC SA4843SW installed.
- 2.0 PURPOSE: To provide clarification on the proper belt tension between the motor and compressor.
- 3.0 COMPLIANCE: Required.
- 4.0 APPROVALS: No additional approvals required.
- 5.0 WEIGHT AND BALANCE: No effect
- 6.0 ELECTRICAL LOAD OR PERFORMANCE DATA: No effect
- 7.0 SPECIAL TOOLS:
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| Scale (push or pull) in 1 pound or kg increments. | Commercially Available. |
| Measuring device (inches or mm). | Commercially Available. |
- 8.0 MAN POWER REQUIREMENTS: Approximately .25 hours.
- 9.0 INSTRUCTIONS: Adjust the tension on the belt until a deflection of .12-.19 (1/8-3/16)[3.18mm-4.83mm] with 4 lbs. [1.81kg] pressure applied midway between the pulleys is achieved. When the proper tension is achieved secure the motor position.
- 10.0 REFERENCE MATERIAL: ZEE Systems, Inc. drawing SZ59-001.
- 11.0 TESTING: Confirm belt tension as described above.
- 12.0 IDENTIFICATION: Not Applicable.
- 13.0 RECORDS: Make appropriate log book entries as required.
- 14.0 MATERIAL COST and AVAILABILITY: Not applicable.