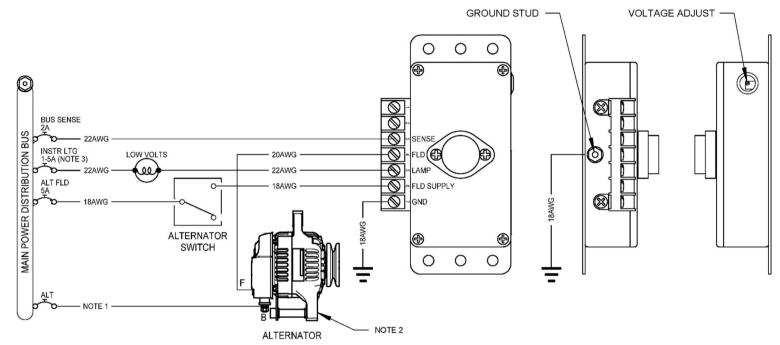
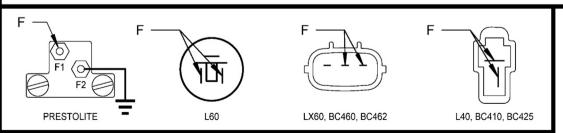
Wiring Diagram for LR3D-14 and LR3D-28 Voltage Regulator



NOTE 1 - SELECT WIRE AWG PER AC43.13-1B

NOTE 2 - ALTERNATOR GROUNDED THROUGH BRACKET TO ENGINE CASE

NOTE 3 - LOW VOLTS LIGHT MAY BE POWERED BY ANOTHER EXISTING CIRCUIT BREAKER SUCH AS INSTRUMENT LIGHTING, ENGINE INSTRUMENTS, OR SOMETHING ELSE APPROPRIATE.



THIS PART IS NOT STC'd OR PMA'd AND IS SOLD FOR EXPERIMENTAL AIRCRAFT ONLY.

EXPLANATION OF TERMINALS 1 THRU 7

- 1. OPTIONAL TEMPERATURE PROBE
- 2. OVER-VOLTAGE TEST
- 3. BUS VOLTAGE SENSE
- 4. FIELD
- 5. LOW VOLTAGE WARNING LIGHT
- 6. BUS FIELD SUPPLY
- 7. GROUND

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