

TEMPORARY REVISION NO. 027
To: EA500 POH and FAA-Approved Airplane Flight Manual
Generator Limitations

This Temporary Revision affects the AFM Part Number 06-122204, Revision 04, dated July 23, 2012. Remove this TR when Revision 05 is inserted. Record this TR insertion (or removal) on the Log of Temporary Revisions.

Insert this page facing LOTR-2.

06-122204-TR027

Signature:  Date: FEB 21 2014

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Insert facing page 2-16

Generator Limitations

VCS operation is not allowed until start battery charging current is less than 25 Amps as seen on Elect. synoptic page (START BATT +25A).

Ground.....100 Amps at Sea Level with a straight line taper to 185 Amps at 3000 ft Pressure Altitude.

Flight up to 35,000 ft: 185 Amps

Flight above 35,000 ft: 150 Amps

Short duration transients above these limits is allowed for engine starting and battery charging after engine start.

NOTE

185 Amps Generator Draw is possible whenever Engine N2 is 52% or above.

Insert opposite page 2-17

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