

TITLE

TIME LIMITS/MAINTENANCE CHECKS - PRECOOLER LIFE LIMIT

EFFECTIVITY

MODEL	SERIAL NUMBERS
525 (CitationJet)	-0001 thru -0359
525 (CJ1)	-0360 thru -0558
525 (CJ1+)	-0600 thru -0701

REASON

At maintenance manual revision 24, a life limit on the precoolers is introduced as follows:

- 9914402-2 (8161-1) (nickel) Precoolers are life limited to 2,000 hours or 84 months, whichever occurs first.
- 9914402-6 (8161-5) (stainless steel) Precoolers are life limited to 3,200 hours.
- 9914402-4 (8161-2) (nickel) Precoolers that have a life limit of 3,500 or 108 months, whichever occurs first.

DESCRIPTION

This service letter contains information about a one time extension for the precoolers that are beyond the published life limit.

COMPLIANCE

INFORMATIONAL. This service letter is for informational purposes only.

Operators are encouraged to replace the precoolers that are beyond the newly published life limit at the earliest opportunity. Precoolers that have or will exceed the published life limit prior to May 31, 2017 must be replaced by June 1, 2017. Textron Aviation Parts & Distribution expects extremely high demand for the precoolers and advance scheduling may be required to receive parts for a planned maintenance activity. Textron Aviation encourages the operator to order the necessary parts and replace the precoolers that are over the published life limit as soon as practical.

NOTE: Inspection Document 22 is still applicable until the 9914402-2 (8161-1) (nickel) Precoolers are replaced.

NOTE: (Airplanes -0001 thru -0558) Must incorporate SB525-36-04 *Pneumatic - Precooler Improvement* which installs 9914402-6 (8161-5) (stainless steel) Precoolers.

NOTE: (Airplanes -0600 thru -0701) Will replace the 9914402-2 (8161-1) (nickel) Precoolers with 9914402-4 (8161-2) (nickel) Precoolers that have a life limit of 3,500 or 108 months, whichever occurs first.

