

THIS SERVICE BULLETIN IS FAA APPROVED FOR ENGINEERING DESIGN

SERVICE BULLETIN M20-262
ISSUE DATE: 10 January, 1997

SUBJECT: TEXTRON LYCOMING SERVICE BULLETIN No. 527B, DATED 8 OCTOBER, 1996, (OR
SUBSEQUENT REVISIONS), RECALL OF PISTON PIN, P/N LW-14077

(REFERENCE AD # 97-15-11)

MODELS/S/N

AFFECTED:

THE FOLLOWING AIRCRAFT SHOULD BE INSPECTED TO DETERMINE :

- 1) - IF LYCOMING ENGINE S/N's LISTED ON SUBJECT LYCOMING SERVICE BULLETIN, No. 527B (OR SUBSEQUENT REVISION), ARE INSTALLED.
- 2) - IF CYLINDER ASSEMBLIES (WHICH INCLUDE PISTONS AND PISTON PINS) HAVE BEEN REPLACED SINCE 15 DECEMBER, 1995
- 3) - IF PISTON PINS ONLY, HAVE BEEN REPLACED SINCE 15 DECEMBER, 1995

IF ANY OF 1), 2) OR 3) ABOVE CONDITIONS ARE FOUND, COMPLIANCE WITH LYCOMING SERVICE BULLETIN No. 527B (OR SUBSEQUENT REVISIONS) INSTRUCTIONS MUST BE ACCOMPLISHED IN ACCORDANCE WITH ALL PARAMETERS OF THE SERVICE BULLETIN.

M20A, M20B, M20C, M20D, M20E, M20F, M20G - ALL S/N's & M20J - S/N's 24-0001 THRU 24-3380 - IF RETROFITTED WITH NEW, OVERHAULED OR REMANUFACTURED ENGINES OR CYLINDER ASSEMBLIES (PISTONS & PISTON PINS IN CYLINDERS) OR PISTON PINS ONLY, SUPPLIED BY LYCOMING BETWEEN 15 DECEMBER 1995 THRU 17 SEPTEMBER, 1996.

M20J - S/N's 24-3381 THRU 24-3389, 24-3391 AIRCRAFT WITH ENGINES MANUFACTURED BETWEEN 15 DECEMBER, 1995 THRU 17 SEPTEMBER, 1996 INSTALLED DURING PRODUCTION.

M20M - S/N 27-0001 THRU 27-0210 WITH -AF1B ENGINE RETROFIT KIT INSTALLED OR IF RETROFITTED WITH NEW, OVERHAULED OR REMANUFACTURED ENGINES OR CYLINDER ASSEMBLIES (PISTONS & PISTON PINS IN CYLINDERS) OR PISTON PINS ONLY, SUPPLIED BY LYCOMING BETWEEN 15 DECEMBER 1995 THRU 17 SEPTEMBER, 1996.

M20M - S/N 27-0212 THRU 27-0214, 27-0217

NOTE:

Aircraft Serial Number effectivity is based on original manufacturing records. To determine final applicability, verify engine serial number and consult Textron Lycoming Service Bulletin 527(B) or subsequent revision

TIME OF

COMPLIANCE: SEE TEXTRON LYCOMING SERVICE BULLETIN No. 527B, 8 OCTOBER, 1996
(OR LATER REVISION)

INTRODUCTION: SEE TEXTRON LYCOMING SERVICE BULLETIN No. 527B, 8 OCTOBER, 1996
(OR LATER REVISION)

INSTRUCTIONS: SEE TEXTRON LYCOMING SERVICE BULLETIN No. 527B, 8 OCTOBER, 1996
(OR LATER REVISION)

WARRANTY: SEE TEXTRON LYCOMING SERVICE BULLETIN No. 527B, 8 OCTOBER, 1996
(OR LATER REVISION)

REFERENCE DATA: SEE TEXTRON LYCOMING SERVICE BULLETIN No. 527B, 8 OCTOBER, 1996
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PARTS LIST: SEE TEXTRON LYCOMING SERVICE BULLETIN No. 527B, 8 OCTOBER, 1996
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FIGURES/

TABLES: SEE TEXTRON LYCOMING SERVICE BULLETIN No. 527B, 8 OCTOBER, 1996
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