



U.S. Department
of Transportation
**Federal Aviation
Administration**

Small Airplane Directorate
Wichita Manufacturing Inspection
District Office
2204 S. Tyler Rd.
Wichita, Kansas 67209

June 28, 2016

Mr. Dana Yarnell
Quality Manager
McFarlane Aviation, Inc.
696 E 1700 Road
Baldwin City, Kansas 66006

FEDERAL AVIATION ADMINISTRATION - PARTS MANUFACTURER APPROVAL

Dear Mr. Yarnell:

In accordance with the provisions of Title 14 Code of Federal Regulations (14 CFR), Part 21, Certification Procedures for Products and Parts, Subpart K, the FAA has found that the design data, based on Test and Computations with your letter dated May 21, 2015, meet the airworthiness requirements of the regulations applicable to the products on which the articles are to be installed. Additionally, the FAA has determined that McFarlane Aviation, Inc., has established the quality system required by § 21.307 at 696 E 1700 Road, Baldwin City, Kansas 66006. Accordingly, Parts Manufacture Approval (PMA) is hereby granted for production of the articles listed in the enclosed Supplement No. 87.

You are reminded that the provisions of 14 CFR, Parts 21 and 45 noted in our PMA letter of approval dated May 20, 1994; also apply to the enclosed PMA Listing-Supplement No. 87. The enclosed supplement should be retained with the original PMA letter as evidence of approval to produce the articles concerned.

Sincerely,

for Neal R. Rice
Manager, Wichita Manufacturing
Inspection District Office

Enclosure: PMA Listing-Supplement No. 87

cc: AIR-112



U.S. Department
of Transportation
**Federal Aviation
Administration**

FEDERAL AVIATION ADMINISTRATION - PARTS MANUFACTURER APPROVAL

McFarlane Aviation Inc.
696 E 1700 Road
Baldwin City, KS 66006

PMA No. PQ3732CE
Supplement No. 87
Date: June 28, 2016

Article Name	Article Number	Approved Replacement for Article Number	Approval Basis and Approved Design Data	Make/TCH Eligibility	Model /Series Eligibility
RING	MC153-00300	153-00300, A39070, A39070	Test and Computations per 14 CFR § 21.303, Drawing List: 6543-2 Rev: ~ Date: 01/21/2016 or later FAA-approved revisions	Textron Aviation	180G s/n ALL; 180H s/n ALL; 180J s/n ALL; 180K s/n ALL; 182E s/n ALL; 182F s/n ALL; 182G s/n ALL; 182H s/n ALL; 182J s/n ALL; 182K s/n ALL; 182L s/n ALL; 182M s/n ALL; 182N s/n ALL; 182P s/n ALL; 182Q s/n ALL; 182S s/n ALL; 182T s/n ALL; 185C s/n ALL; 185D s/n ALL; 185E s/n ALL; A185E s/n ALL; A185F s/n ALL; 188 s/n ALL; A188 s/n ALL; 188A s/n ALL; A188A s/n ALL; 188B s/n ALL; A188B s/n ALL; A188B (w/ large hopper) s/n ALL; 210-5 (205) s/n ALL; 210-5A (205A) s/n ALL; 206 s/n ALL; 206H s/n ALL; 207 s/n ALL; T207 s/n ALL; 207A s/n ALL; T207A s/n ALL; 210D s/n ALL; 210E s/n ALL; 210F s/n ALL; 210G s/n ALL; 210H s/n ALL; 210J s/n ALL; 210K s/n ALL; T210K s/n ALL; 210L s/n ALL; T210L s/n ALL; 210M s/n ALL; T210M s/n ALL; 210N s/n ALL; T210N s/n ALL; 210R s/n ALL; T210R s/n ALL; 336 s/n ALL; 337 s/n ALL; 337A (USAF O2B) s/n ALL; 337B s/n ALL; T337B s/n

Article Name	Article Number	Approved Replacement For Article Number	Approval Basis and Approved Design Data	Make/TCH Eligibility	Model /Series Eligibility
					ALL; 337C s/n ALL; T337C s/n ALL; 337D s/n ALL; T337D s/n ALL; M337B (USAF O2A) s/n ALL; 337E s/n ALL; T337E s/n ALL; T337F s/n ALL; 337F s/n ALL; 337G s/n ALL; 337H s/n ALL; T337H s/n ALL; T337H-SP s/n ALL; 401 s/n ALL; 401A s/n ALL; 401B s/n ALL; 402 s/n ALL; 402A s/n ALL; 402B s/n 402B0001 thru 402B1323; 402C s/n ALL; 404 s/n ALL; 406 s/n ALL; 411 s/n ALL; 411A s/n ALL; 414 s/n ALL; 414A s/n ALL; 421C s/n ALL; 425 s/n ALL; 441 s/n ALL; A-188B s/n ALL; A-A188B s/n ALL; A182L s/n ALL; F182P s/n ALL; F182Q s/n ALL; F337G s/n ALL; F337H s/n ALL; F406 s/n ALL; FT337GP (FP337) s/n ALL; FT337HP (FP337H) s/n ALL; P206 s/n ALL; P206A s/n ALL; TP206A s/n ALL; P206B s/n ALL; TP206B s/n ALL; P206C s/n ALL; TP206C s/n ALL; P206D s/n ALL; TP206D s/n ALL; P206E s/n ALL; TP206E s/n ALL; P210N s/n ALL; P210R s/n ALL; T337G s/n ALL; P337H s/n ALL; T182T s/n ALL; T188C s/n ALL; T206H s/n ALL; T210F s/n ALL; T210G s/n ALL; T210H s/n ALL; T210J s/n ALL; T303 s/n ALL; U206 s/n ALL; U206A s/n ALL; TU206A s/n ALL; TU206B s/n ALL; U206B s/n

Article Name	Article Number	Approved Replacement For Article Number	Approval Basis and Approved Design Data	Make/TCH Eligibility	Model/Series Eligibility
					ALL; TU206C s/n ALL; U206C s/n ALL; TU206D s/n ALL; U206D s/n ALL; TU206E s/n ALL; TU206F s/n ALL; TU206G s/n ALL; U206G s/n ALL; FT337GP (FP337) s/n FP3370001 thru FP3370007; 340A s/n 340A1001 thru 340A1817
RING	MC153-00300	153-00300, A39070, A39070	Test and Computations per 14 CFR § 21.303, Drawing List: 6543-2 Rev: ~ Date: 01/21/2016 or later FAA-approved revisions	Textron Aviation	Limited to the following aircraft when STC SA13GL is installed: 120 s/n ALL; 140 s/n ALL; 140A s/n ALL; 172 s/n ALL; 172A s/n ALL; 172B s/n ALL; 172C s/n ALL; 172D s/n ALL; 172E s/n ALL; 175 s/n ALL; 175A s/n ALL; 175B s/n ALL; 175C s/n ALL; 170 s/n ALL; 170A s/n ALL; 170B s/n ALL; 180 s/n ALL; 180A s/n ALL; 180B s/n ALL; 180C s/n ALL; 180D s/n ALL; 180E s/n ALL; 180F s/n ALL; 182D s/n ALL; 182E s/n ALL; 182F s/n ALL; 182G s/n ALL; 182 s/n ALL; 182A s/n ALL; 182B s/n ALL; 182C s/n ALL; P172D s/n ALL
RING	MC153-00300	153-00300, A39070, A39070	Test and Computations per 14 CFR § 21.303, Drawing List: 6543-2 Rev: ~ Date: 01/21/2016 or later FAA-approved revisions	Textron Aviation	Limited to the following aircraft when STC SA52GL is installed: 210A s/n ALL; 210B s/n ALL; 210C s/n ALL; 210K s/n ALL; T210K s/n ALL; 210L s/n ALL; T210L s/n ALL; 210M s/n ALL; T210M s/n ALL; 210 s/n ALL; P210N s/n ALL

Article Name	Article Number	Approved Replacement For Article Number	Approval Basis and Approved Design Data	Make/TCH Eligibility	Model /Series Eligibility
RING	MC153-00300	153-00300, A39070, A39070	Test and Computations per 14 CFR § 21.303, Drawing List: 6543-2 Rev: ~ Date: 01/21/2016 or later FAA-approved revisions	Textron Aviation	Limited to the following aircraft when STC SA62GL is installed: 180 s/n ALL; 180A s/n ALL; 180B s/n ALL; 180C s/n ALL; 180D s/n ALL; 180E s/n ALL; 180F s/n ALL; 180H s/n ALL; 180J s/n ALL; 185 s/n ALL; 185A s/n ALL; 185B s/n ALL; A185E s/n ALL; A185F s/n ALL; TU206E s/n ALL; TU206F s/n ALL;
RING	MC153-00300	153-00300, A39070, A39070	Test and Computations per 14 CFR § 21.303, Drawing List: 6543-2 Rev: ~ Date: 01/21/2016 or later FAA-approved revisions	Textron Aviation	Limited to the following aircraft when STC SA63GL is installed: 180 s/n ALL; 180A s/n ALL; 180B s/n ALL; 180C s/n ALL; 180D s/n ALL; 180E s/n ALL; 180F s/n ALL; 180G s/n ALL; 180H s/n ALL; 180J s/n ALL; 180K s/n ALL; 185 s/n ALL; 185A s/n ALL; 185B s/n ALL; 185C s/n ALL; 185D s/n ALL; 185E s/n ALL; A185E s/n ALL; A185F s/n ALL; 18502091 thru 18502310; 206 s/n ALL; P206 s/n ALL; U206 s/n ALL; TU206E s/n ALL; TU206F s/n ALL; TU206G s/n ALL; U206G s/n ALL
RING	MC153-00400	153-00400, 3022	Test and Computations per 14 CFR § 21.303, Drawing List: 6543-2 Rev: ~ Date: 01/21/2016 or later FAA-approved revisions	Textron Aviation	180G s/n ALL; 180H s/n ALL; 180J s/n ALL; 180K s/n ALL; 182H s/n ALL; 182J s/n ALL; 182K s/n ALL; 182L s/n ALL; 182M s/n ALL; 182N s/n ALL; 182P s/n ALL; 182Q s/n ALL; 182S s/n ALL; 182T s/n ALL; 185B s/n ALL; 185C s/n ALL; 185D s/n ALL; 185E s/n ALL; A185E s/n ALL; A185F s/n ALL; 188 s/n ALL; A188 s/n ALL; 188A s/n

Article Name	Article Number	Approved Replacement For Article Number	Approval Basis and Approved Design Data	Make/TCH Eligibility	Model /Series Eligibility
					ALL; A188A s/n ALL; 188B s/n ALL; A188B s/n ALL; A188B (w/ large hopper) s/n ALL; 210-5A (205A) s/n ALL; 206 s/n ALL; 206H s/n ALL; 207 s/n ALL; T207 s/n ALL; 207A s/n ALL; T207A s/n ALL; 210D s/n ALL; 210E s/n ALL; 210F s/n ALL; 210G s/n ALL; 210H s/n ALL; 210J s/n ALL; 210K s/n ALL; T210K s/n ALL; 210L s/n ALL; T210L s/n ALL; 210M s/n ALL; T210M s/n ALL; 210N s/n ALL; T210N s/n 21062955 thru 21064135; T210N s/n 21064136 thru 21064897; 210R s/n ALL; T210R s/n ALL; 336 s/n 336- 0075 thru 336-0195; 337 s/n ALL; 337A (USAF O2B) s/n ALL; 337B s/n ALL; T337B s/n ALL; 337C s/n ALL; T337C s/n ALL; 337D s/n ALL; T337D s/n ALL; M337B (USAF O2A) s/n ALL; 337E s/n ALL; T337E s/n ALL; T337F s/n ALL; 337F s/n ALL; 337G s/n ALL; 337H s/n ALL; T337H s/n ALL; T337H-SP s/n ALL; A-188B s/n ALL; A-A188B s/n ALL; A182L s/n ALL; F182P s/n ALL; F182Q s/n ALL; F337G s/n ALL; F337H s/n ALL; FT337GP (FP337) s/n ALL; FT337HP (FP337H) s/n ALL; P206 s/n ALL; P206A s/n ALL; TP206A s/n ALL; P206B s/n ALL; TP206B s/n ALL; P206C s/n ALL; TP206C s/n ALL;

Article Name	Article Number	Approved Replacement For Article Number	Approval Basis and Approved Design Data	Make/TCH Eligibility	Model /Series Eligibility
					P206D s/n ALL; TP206D s/n ALL; P206E s/n ALL; TP206E s/n ALL; P210N s/n ALL; P210R s/n ALL; T337G s/n ALL; P337H s/n ALL; T182T s/n ALL; T188C s/n ALL; T206H s/n ALL; T210F s/n ALL; T210G s/n ALL; T210H s/n ALL; T210J s/n ALL; T303 s/n ALL; U206 s/n ALL; U206A s/n ALL; TU206A s/n ALL; TU206B s/n ALL; U206B s/n ALL; TU206C s/n ALL; U206C s/n ALL; TU206D s/n ALL; U206D s/n ALL; TU206E s/n ALL; TU206F s/n ALL; TU206G s/n ALL; U206G s/n ALL; A182N s/n A182-0117 thru A182-0148;
RING	MC153-00400	153-00400, 3022	Test and Computations per 14 CFR § 21.303, Drawing List: 6543-2 Rev: ~ Date: 01/21/2016 or later FAA-approved revisions	Textron Aviation	Limited to the following aircraft when STC SA13GL is installed: 120 s/n ALL; 140 s/n ALL; 140A s/n ALL; 172 s/n ALL; 172A s/n ALL; 172B s/n ALL; 172C s/n ALL; 172D s/n ALL; 172E s/n ALL; 175 s/n ALL; 175A s/n ALL; 175B s/n ALL; 175C s/n ALL; 170 s/n ALL; 170A s/n ALL; 170B s/n ALL; 180 s/n ALL; 180A s/n ALL; 180B s/n ALL; 180C s/n ALL; 180D s/n ALL; 180E s/n ALL; 180F s/n ALL; 182D s/n ALL; 182E s/n ALL; 182F s/n ALL; 182G s/n ALL; 182 s/n ALL; 182A s/n ALL; 182B s/n ALL; 182C s/n ALL; P172D s/n ALL

Article Name	Article Number	Approved Replacement For Article Number	Approval Basis and Approved Design Data	Make/TCH Eligibility	Model /Series Eligibility
RING	MC153-00400	153-00400, 3022	Test and Computations per 14 CFR § 21.303, Drawing List: 6543-2 Rev: ~ Date: 01/21/2016 or later FAA-approved revisions	Textron Aviation	Limited to the following aircraft when STC SA52GL is installed: 210A s/n ALL; 210B s/n ALL; 210C s/n ALL; 210K s/n ALL; T210K s/n ALL; 210L s/n ALL; T210L s/n ALL; 210M s/n ALL; T210M s/n ALL; 210 s/n ALL; P210N s/n ALL
RING	MC153-00400	153-00400, 3022	Test and Computations per 14 CFR § 21.303, Drawing List: 6543-2 Rev: ~ Date: 01/21/2016 or later FAA-approved revisions	Textron Aviation	Limited to the following aircraft when STC SA62GL is installed: 180 s/n ALL; 180A s/n ALL; 180B s/n ALL; 180C s/n ALL; 180D s/n ALL; 180E s/n ALL; 180F s/n ALL; 180H s/n ALL; 180J s/n ALL; 185 s/n ALL; 185A s/n ALL; 185B s/n ALL; A185E s/n ALL; A185F s/n ALL; TU206E s/n ALL; TU206F s/n ALL;
RING	MC153-00400	153-00400, 3022	Test and Computations per 14 CFR § 21.303, Drawing List: 6543-2 Rev: ~ Date: 01/21/2016 or later FAA-approved revisions	Textron Aviation	Limited to the following aircraft when STC SA63GL is installed: 180 s/n ALL; 180A s/n ALL; 180B s/n ALL; 180C s/n ALL; 180D s/n ALL; 180E s/n ALL; 180F s/n ALL; 180G s/n ALL; 180H s/n ALL; 180J s/n ALL; 180K s/n ALL; 185 s/n ALL; 185A s/n ALL; 185B s/n ALL; 185C s/n ALL; 185D s/n ALL; 185E s/n ALL; A185E s/n ALL; A185F s/n ALL; 18502091 thru 18502310; 206 s/n ALL; P206 s/n ALL; U206 s/n ALL; TU206E s/n ALL; TU206F s/n ALL; TU206G s/n ALL; U206G s/n ALL

Article Name	Article Number	Approved Replacement For Article Number	Approval Basis and Approved Design Data	Make/TCH Eligibility	Model /Series Eligibility
PLATE	MC153-00500	153-00500, B39094	Test and Computations per 14 CFR § 21.303, Drawing List: 6543-2 Rev: ~ Date: 01/21/2016 or later FAA-approved revisions	Textron Aviation	185 s/n ALL; 185A s/n ALL; 210-5 (205) s/n ALL; 336 s/n 336-0001 thru 336-0098
RING	MC153-00800	153-00800, 153-30048, 153-8, A30048	Test and Computations per 14 CFR § 21.303, Drawing List: 6543-2 Rev: ~ Date: 01/21/2016 or later FAA-approved revisions	Textron Aviation	182B s/n 51887 thru 52358; 182D s/n ALL; 182E s/n ALL; 182H s/n ALL; 182J s/n ALL; 182K s/n ALL; 182L s/n ALL; 182M s/n ALL; 182N s/n ALL; 182P s/n ALL; 182Q s/n ALL; T182 s/n ALL; 182R s/n ALL; 182S s/n ALL; 182T s/n ALL; 210-5 (205) s/n ALL; 210-5A (205A) s/n ALL; 206 s/n ALL; 206H s/n ALL; 207 s/n ALL; T207 s/n ALL; 207A s/n ALL; T207A s/n ALL; 210A s/n 21057734 thru 21057840; 210B s/n ALL; 210C s/n ALL; 210D s/n ALL; 210E s/n ALL; 210F s/n ALL; 210G s/n ALL; 210H s/n ALL; 210J s/n ALL; 210K s/n ALL; T210K s/n ALL; 210L s/n ALL; T210L s/n ALL; 210M s/n ALL; T210M s/n ALL; 210N s/n ALL; T210N s/n ALL; 210R s/n ALL; T210R s/n ALL; A182L s/n ALL; F182P s/n ALL; F182Q s/n ALL; FR182 s/n ALL; P206 s/n ALL; P206A s/n ALL; TP206A s/n ALL; P206B s/n ALL; TP206B s/n ALL; P206C s/n ALL; TP206C s/n ALL; P206D s/n ALL; TP206D s/n ALL; P206E s/n ALL; TP206E s/n ALL; P210N s/n ALL; P210R s/n ALL; R172K s/n ALL; R182 s/n ALL;

Article Name	Article Number	Approved Replacement For Article Number	Approval Basis and Approved Design Data	Make/TCH Eligibility	Model /Series Eligibility
					TR182 s/n ALL; T182T s/n ALL; T206H s/n ALL; T210F s/n ALL; T210G s/n ALL; T210H s/n ALL; T210J s/n ALL; U206 s/n ALL; U206A s/n ALL; TU206A s/n ALL; TU206B s/n ALL; U206B s/n ALL; TU206C s/n ALL; U206C s/n ALL; TU206D s/n ALL; U206D s/n ALL; TU206E s/n ALL; TU206F s/n ALL; TU206G s/n ALL; U206G s/n ALL;
PLATE	MC153-01000	153-01000, 153-10, 153-10	Test and Computations per 14 CFR § 21.303, Drawing List: 6543-2 Rev: ~ Date: 01/21/2016 or later FAA-approved revisions	Textron Aviation	182E s/n ALL; 210-5 (205) s/n ALL; 336 s/n 336-0001 thru 336-0098; 182F s/n 18254700 thru 18255058
PLATE	MC153-01500	153-01500, 153-15	Test and Computations per 14 CFR § 21.303, Drawing List: 6543-2 Rev: ~ Date: 01/21/2016 or later FAA-approved revisions	Textron Aviation	180G s/n ALL; 180H s/n ALL; 180J s/n ALL; 180K s/n ALL; 182E s/n ALL; 182F s/n 18254424 thru 18254699; 182G s/n ALL; 182H s/n ALL; 182J s/n ALL; 182K s/n ALL; 182L s/n ALL; 182M s/n ALL; 182N s/n ALL; 182P s/n ALL; 182Q s/n ALL; 182S s/n ALL; 182T s/n ALL; 185C s/n ALL; 185D s/n ALL; 185E s/n ALL; A185E s/n ALL; A185F s/n ALL; 188 s/n ALL; A188 s/n ALL; 188A s/n ALL; A188A s/n ALL; 188B s/n ALL; A188B s/n ALL; A188B (w/ large hopper) s/n ALL; 210-5A (205A) s/n ALL; 206 s/n ALL; 206H s/n ALL; 207 s/n ALL; T207 s/n ALL; 207A s/n ALL; T207A s/n ALL; 210D s/n ALL; 210E s/n ALL; 210F s/n ALL; 210G s/n ALL; 210H s/n ALL; 210J

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					s/n ALL; 210K s/n ALL; T210K s/n ALL; 210L s/n ALL; T210L s/n ALL; 210M s/n ALL; T210M s/n ALL; 210N s/n ALL; T210N s/n 21062955 thru 21064822; T210N s/n 21064823 thru 21064897; 210R s/n ALL; T210R s/n ALL; 336 s/n 336-0075 thru 336-0195; 337 s/n ALL; 337A (USAF O2B) s/n ALL; 337B s/n ALL; T337B s/n ALL; 337C s/n ALL; T337C s/n ALL; 337D s/n ALL; T337D s/n ALL; M337B (USAF O2A) s/n ALL; 337E s/n ALL; T337E s/n ALL; T337F s/n ALL; 337F s/n ALL; 337G s/n ALL; 337H s/n ALL; T337H s/n ALL; T337H-SP s/n ALL; 340A s/n 340A1001 thru 340A1817; 401 s/n ALL; 401A s/n ALL; 401B s/n ALL; 402 s/n ALL; 402A s/n ALL; 402B s/n 402B0001 thru 402B1323; 402C s/n ALL; 404 s/n ALL; 406 s/n ALL; 411 s/n ALL; 411A s/n ALL; 414 s/n ALL; 414A s/n ALL; 421C s/n ALL; 425 s/n ALL; 441 s/n ALL; A-188B s/n ALL; A-A188B s/n ALL; A182L s/n ALL; F182P s/n ALL; F182Q s/n ALL; F337G s/n ALL; F337H s/n ALL; F406 s/n F406-0001 thru F406-9999; FP172 s/n ALL; FT337GP (FP337) s/n ALL; FT337HP (FP337H) s/n ALL; P206 s/n ALL; P206A s/n ALL; TP206A s/n ALL; P206B s/n

Article Name	Article Number	Approved Replacement For Article Number	Approval Basis and Approved Design Data	Make/TCH Eligibility	Model /Series Eligibility
					ALL; TP206B s/n ALL; P206C s/n ALL; TP206C s/n ALL; P206D s/n ALL; TP206D s/n ALL; P206E s/n ALL; TP206E s/n ALL; P210N s/n ALL; P210R s/n ALL; T337G s/n ALL; P337H s/n ALL; R172E (T-41B,C,D) s/n ALL; R172F (T-41D) s/n ALL; R172G (T-41C,D) s/n ALL; R172H (T-41D) s/n ALL; R172K s/n ALL; T182T s/n ALL; T188C s/n ALL; T206H s/n ALL; T210F s/n ALL; T210G s/n ALL; T210H s/n ALL; T210J s/n ALL; T303 s/n ALL; U206 s/n ALL; U206A s/n ALL; TU206A s/n ALL; TU206B s/n ALL; U206B s/n ALL; TU206C s/n ALL; U206C s/n ALL; TU206D s/n ALL; U206D s/n ALL; TU206E s/n ALL; TU206F s/n ALL; TU206G s/n ALL; U206G s/n ALL; FT337GP (FP337) s/n FP3370001 thru FP3370007;
PLATE	MC153-01500	153-01500, 153-15	Test and Computations per 14 CFR § 21.303, Drawing List: 6543-2 Rev: ~ Date: 01/21/2016 or later FAA-approved revisions	Textron Aviation	Limited to the following aircraft when STC SA13GL is installed: 120 s/n ALL; 140 s/n ALL; 140A s/n ALL; 172 s/n ALL; 172A s/n ALL; 172B s/n ALL; 172C s/n ALL; 172D s/n ALL; 172E s/n ALL; 175 s/n ALL; 175A s/n ALL; 175B s/n ALL; 175C s/n ALL; 170 s/n ALL; 170A s/n ALL; 170B s/n ALL; 180 s/n ALL; 180A s/n ALL; 180B s/n ALL; 180C s/n ALL; 180D s/n ALL; 180E s/n

Article Name	Article Number	Approved Replacement For Article Number	Approval Basis and Approved Design Data	Make/TCH Eligibility	Model /Series Eligibility
					ALL; 180F s/n ALL; 182D s/n ALL; 182E s/n ALL; 182F s/n ALL; 182G s/n ALL; 182 s/n ALL; 182A s/n ALL; 182B s/n ALL; 182C s/n ALL; P172D s/n ALL
PLATE	MC153-01500	153-01500, 153-15	Test and Computations per 14 CFR § 21.303, Drawing List: 6543-2 Rev: ~ Date: 01/21/2016 or later FAA-approved revisions	Textron Aviation	Limited to the following aircraft when STC SA52GL is installed: 210A s/n ALL; 210B s/n ALL; 210C s/n ALL; 210K s/n ALL; T210K s/n ALL; 210L s/n ALL; T210L s/n ALL; 210M s/n ALL; T210M s/n ALL; 210 s/n ALL; P210N s/n ALL
PLATE	MC153-01500	153-01500, 153-15	Test and Computations per 14 CFR § 21.303, Drawing List: 6543-2 Rev: ~ Date: 01/21/2016 or later FAA-approved revisions	Textron Aviation	Limited to the following aircraft when STC SA62GL is installed: 180 s/n ALL; 180A s/n ALL; 180B s/n ALL; 180C s/n ALL; 180D s/n ALL; 180E s/n ALL; 180F s/n ALL; 180H s/n ALL; 180J s/n ALL; 185 s/n ALL; 185A s/n ALL; 185B s/n ALL; A185E s/n ALL; A185F s/n ALL; TU206E s/n ALL; TU206F s/n ALL;
PLATE	MC153-01500	153-01500, 153-15	Test and Computations per 14 CFR § 21.303, Drawing List: 6543-2 Rev: ~ Date: 01/21/2016 or later FAA-approved revisions	Textron Aviation	Limited to the following aircraft when STC SA63GL is installed: 180 s/n ALL; 180A s/n ALL; 180B s/n ALL; 180C s/n ALL; 180D s/n ALL; 180E s/n ALL; 180F s/n ALL; 180G s/n ALL; 180H s/n ALL; 180J s/n ALL; 180K s/n ALL; 185 s/n ALL; 185A s/n ALL; 185B s/n ALL; 185C s/n ALL; 185D s/n ALL; 185E s/n ALL; A185E s/n ALL; A185F s/n 18502091 thru 18502310; 206 s/n

Article Name	Article Number	Approved Replacement For Article Number	Approval Basis and Approved Design Data	Make/TCH Eligibility	Model /Series Eligibility
					ALL; P206 s/n ALL; U206 s/n ALL; TU206E s/n ALL; TU206F s/n ALL; TU206G s/n ALL; U206G s/n ALL
RING	MC153-30013	153-30013, A30013	Test and Computations per 14 CFR § 21.303, Drawing List: 6543-2 Rev: ~ Date: 01/21/2016 or later FAA-approved revisions	Textron Aviation	180J s/n ALL; 180K s/n ALL; 182P s/n 18262466 thru 18265175; 182Q s/n ALL; T182 s/n ALL; 182R s/n ALL; A185F s/n ALL; 210L s/n 21060090 thru 21061573; T210L s/n 21060090 thru 21061573; 210M s/n ALL; T210M s/n ALL; 210N s/n 21062955 thru 21064135; T210N s/n 21062955 thru 21064135; F182Q s/n ALL; FR182 s/n ALL; P210N s/n ALL; P210R s/n ALL; R182 s/n ALL; TR182 s/n ALL; TU206F s/n U20602200 thru U20603521; U206F s/n U20602200 thru U20603521; TU206G s/n ALL; U206G s/n ALL; F182Q s/n F18200074 thru F18200169;
PLATE	MC153-30014	153-30014, A30014	Test and Computation per 14 CFR § 21.303. McFarlane Drawing List 6543, Rev D, Dated 07/01/2014 or later FAA approved revisions.	Textron Aviation	180J s/n ALL; 180K s/n 18052771 thru 18053203; 182P s/n 18262466 thru 18265175; 182Q s/n ALL; T182 s/n ALL; F182Q s/n F18200074 thru F18200169; 182R s/n ALL; A185F s/n ALL; 206 s/n ALL; U206G s/n ALL; 207 s/n 20700212 thru 20700362; 207A s/n ALL; T207 s/n 20700212 thru 20700362; T207A s/n ALL; 210M s/n ALL; T210M s/n ALL; 210L s/n 21060090 thru 21061573; T210L

Article Name	Article Number	Approved Replacement For Article Number	Approval Basis and Approved Design Data	Make/TCH Eligibility	Model /Series Eligibility
					s/n 21060090 thru 21061573; 210N s/n 21062955 thru 21064135; T210N s/n 21062955 thru 21064135; 310R s/n ALL; T310R s/n ALL; 337G s/n ALL; 337H s/n ALL; T337H s/n ALL; 340 s/n ALL; 402 s/n ALL; 402A s/n ALL; 402B s/n ALL; 404 s/n ALL; 414 s/n ALL; 414A s/n ALL; 421 s/n ALL; 421A s/n ALL; 421B s/n ALL; 421C s/n ALL; F182P s/n ALL; F182Q s/n ALL; F337G s/n ALL; F337H s/n ALL; FR182 s/n ALL; P206 s/n ALL; P206A s/n ALL; TP206A s/n ALL; P206B s/n ALL; TP206B s/n ALL; P206C s/n ALL; TP206C s/n ALL; P206D s/n ALL; TP206D s/n ALL; P206E s/n ALL; TP206E s/n ALL; P210N s/n ALL; P210R s/n ALL; R182 s/n ALL; TR182 s/n ALL; U206 s/n ALL; U206A s/n ALL; TU206A s/n ALL; TU206B s/n ALL; U206B s/n ALL; TU206C s/n ALL; U206C s/n ALL; TU206D s/n ALL; U206D s/n ALL; TU206E s/n ALL; TU206F s/n ALL; TU206G s/n ALL; 340A s/n 340A0001 thru 340A1000; T337G s/n P3370028 thru P3370282
RING	MC153-30015	153-30015, A30015	Test and Computation per 14 CFR § 21.303. McFarlane Drawing List 6543, Rev D, Dated 07/01/2014 or later FAA approved revisions.	Textron Aviation	180J s/n ALL; 180K s/n ALL; T182 s/n ALL; 182P s/n ALL; 182Q s/n 18265176 thru 18265328; F182Q s/n F18200074 thru

Article Name	Article Number	Approved Replacement For Article Number	Approval Basis and Approved Design Data	Make/TCH Eligibility	Model /Series Eligibility
					F18200169; 182R s/n ALL; 182Q s/n 18265329 thru 18267715; A185F s/n ALL; 206 s/n ALL; 207 s/n 20700212 thru 20700362; T207 s/n 20700212 thru 20700362; 207A s/n ALL; T207A s/n ALL; 210L s/n 21060090 thru 21061573; T210L s/n 21060090 thru 21061573; 210M s/n ALL; T210M s/n ALL; 210N s/n 21062955 thru 21064135; T210N s/n 21062955 thru 21064135; 310R s/n ALL; T310R s/n ALL; 337G s/n ALL; 337H s/n ALL; T337H s/n ALL; 340 s/n ALL; 402 s/n ALL; 402A s/n ALL; 402B s/n ALL; 404 s/n ALL; 414 s/n ALL; 414A s/n ALL; 421 s/n ALL; 421A s/n ALL; 421B s/n ALL; 421C s/n ALL; F182P s/n ALL; F182Q s/n ALL; F337G s/n ALL; F337H s/n ALL; P206 s/n ALL; P206A s/n ALL; TP206A s/n ALL; P206B s/n ALL; TP206B s/n ALL; P206C s/n ALL; TP206C s/n ALL; P206D s/n ALL; TP206D s/n ALL; P206E s/n ALL; TP206E s/n ALL; P210N s/n ALL; P210R s/n ALL; R172K s/n ALL; R182 s/n ALL; TR182 s/n ALL; U206 s/n ALL; U206A s/n ALL; TU206A s/n ALL; TU206B s/n ALL; U206B s/n ALL; TU206C s/n ALL; U206C s/n ALL; TU206D s/n ALL; U206D s/n ALL;

Article Name	Article Number	Approved Replacement For Article Number	Approval Basis and Approved Design Data	Make/TCH Eligibility	Model /Series Eligibility
					TU206E s/n ALL; TU206F s/n ALL; TU206G s/n ALL; U206G s/n ALL; 340A s/n 340A0001 thru 340A1000; T337G s/n P3370028 thru P3370282
GREASE FELT	MC154-00300	154-00300, 3021	Test and Computation per 14 CFR § 21.303. McFarlane Drawing List 6543, Rev D, Dated 07/01/2014 or later FAA approved revisions.	Textron Aviation	180G s/n ALL; 180H s/n ALL; 180J s/n ALL; 180K s/n ALL; 182H s/n ALL; 182J s/n ALL; 182K s/n ALL; 182L s/n ALL; 182M s/n ALL; 182N s/n ALL; 182P s/n ALL; 182Q s/n ALL; F182Q s/n F18200074 thru F18200169; T182 s/n ALL; 182R s/n ALL; 182S s/n ALL; 182T s/n ALL; 185 s/n ALL; 185A s/n ALL; 185C s/n ALL; 185D s/n ALL; 185E s/n ALL; A185E s/n ALL; A185F s/n ALL; 188 s/n ALL; A188 s/n ALL; 188A s/n ALL; A188A s/n ALL; 188B s/n ALL; A188B s/n ALL; A188B (w/ large hopper) s/n ALL; 210-5A (205A) s/n ALL; 206 s/n ALL; 206H s/n ALL; 207 s/n ALL; T207 s/n ALL; 207A s/n ALL; T207A s/n ALL; 210D s/n ALL; 210E s/n ALL; 210F s/n ALL; 210G s/n ALL; 210H s/n ALL; 210J s/n ALL; 210K s/n ALL; T210K s/n ALL; 210L s/n ALL; T210L s/n ALL; 210M s/n ALL; T210M s/n ALL; 210N s/n ALL; T210N s/n ALL; 210R s/n ALL; T210R s/n ALL; 337 s/n ALL; 337A (USAF O2B) s/n ALL; 337B s/n ALL; T337B s/n ALL; 337C s/n ALL; T337C s/n ALL;

Article Name	Article Number	Approved Replacement For Article Number	Approval Basis and Approved Design Data	Make/TCH Eligibility	Model /Series Eligibility
					337D s/n ALL; T337D s/n ALL; M337B (USAF O2A) s/n ALL; 337E s/n ALL; T337E s/n ALL; T337F s/n ALL; 337F s/n ALL; 337G s/n ALL; 337H s/n ALL; T337H s/n ALL; T337H-SP s/n ALL; A-188B s/n ALL; A-A188B s/n ALL; F182Q s/n ALL; F337G s/n ALL; F337H s/n ALL; FT337GP (FP337) s/n ALL; FT337HP (FP337H) s/n ALL; P206 s/n ALL; P206A s/n ALL; TP206A s/n ALL; P206B s/n ALL; TP206B s/n ALL; P206C s/n ALL; TP206C s/n ALL; P206D s/n ALL; TP206D s/n ALL; P206E s/n ALL; TP206E s/n ALL; P210N s/n ALL; P210R s/n ALL; T337G s/n ALL; P337H s/n ALL; R182 s/n ALL; TR182 s/n ALL; T182T s/n ALL; T188C s/n ALL; T206H s/n ALL; T210F s/n ALL; T210G s/n ALL; T210H s/n ALL; T210J s/n ALL; T303 s/n ALL; U206 s/n ALL; U206A s/n ALL; TU206A s/n ALL; TU206B s/n ALL; U206B s/n ALL; TU206C s/n ALL; U206C s/n ALL; TU206D s/n ALL; U206D s/n ALL; TU206E s/n ALL; TU206F s/n ALL; TU206G s/n ALL; U206G s/n ALL; 336 s/n 336-0075 thru 336-0195

Article Name	Article Number	Approved Replacement For Article Number	Approval Basis and Approved Design Data	Make/TCH Eligibility	Model /Series Eligibility
GREASE FELT	MC154-00300	154-00300, 3021	Test and Computations per 14 CFR § 21.303, Drawing List: 6543-2 Rev: ~ Date: 01/21/2016 or later FAA-approved revisions	Textron Aviation	Limited to the following aircraft when STC SA13GL is installed: 120 s/n ALL; 140 s/n ALL; 140A s/n ALL; 172 s/n ALL; 172A s/n ALL; 172B s/n ALL; 172C s/n ALL; 172D s/n ALL; 172E s/n ALL; 175 s/n ALL; 175A s/n ALL; 175B s/n ALL; 175C s/n ALL; 170 s/n ALL; 170A s/n ALL; 170B s/n ALL; 180 s/n ALL; 180A s/n ALL; 180B s/n ALL; 180C s/n ALL; 180D s/n ALL; 180E s/n ALL; 180F s/n ALL; 182D s/n ALL; 182E s/n ALL; 182F s/n ALL; 182G s/n ALL; 182 s/n ALL; 182A s/n ALL; 182B s/n ALL; 182C s/n ALL; P172D s/n ALL
GREASE FELT	MC154-00300	154-00300, 3021	Test and Computations per 14 CFR § 21.303, Drawing List: 6543-2 Rev: ~ Date: 01/21/2016 or later FAA-approved revisions	Textron Aviation	Limited to the following aircraft when STC SA52GL is installed: 210A s/n ALL; 210B s/n ALL; 210C s/n ALL; 210K s/n ALL; T210K s/n ALL; 210L s/n ALL; T210L s/n ALL; 210M s/n ALL; T210M s/n ALL; 210 s/n ALL; P210N s/n ALL
GREASE FELT	MC154-00300	154-00300, 3021	Test and Computations per 14 CFR § 21.303, Drawing List: 6543-2 Rev: ~ Date: 01/21/2016 or later FAA-approved revisions	Textron Aviation	Limited to the following aircraft when STC SA62GL is installed: 180 s/n ALL; 180A s/n ALL; 180B s/n ALL; 180C s/n ALL; 180D s/n ALL; 180E s/n ALL; 180F s/n ALL; 180H s/n ALL; 180J s/n ALL; 185 s/n ALL; 185A s/n ALL; 185B s/n ALL; A185E s/n ALL; A185F s/n ALL; TU206E s/n ALL; TU206F s/n ALL;

Article Name	Article Number	Approved Replacement For Article Number	Approval Basis and Approved Design Data	Make/TCH Eligibility	Model /Series Eligibility
GREASE FELT	MC154-00300	154-00300, 3021	Test and Computations per 14 CFR § 21.303, Drawing List: 6543-2 Rev: ~ Date: 01/21/2016 or later FAA-approved revisions	Textron Aviation	Limited to the following aircraft when STC SA63GL is installed: 180 s/n ALL; 180A s/n ALL; 180B s/n ALL; 180C s/n ALL; 180D s/n ALL; 180E s/n ALL; 180F s/n ALL; 180G s/n ALL; 180H s/n ALL; 180J s/n ALL; 180K s/n ALL; 185 s/n ALL; 185A s/n ALL; 185B s/n ALL; 185C s/n ALL; 185D s/n ALL; 185E s/n ALL; A185E s/n ALL; A185F s/n 18502091 thru 18502310; 206 s/n ALL; P206 s/n ALL; U206 s/n ALL; TU206E s/n ALL; TU206F s/n ALL; TU206G s/n ALL; U206G s/n ALL
GREASE FELT	MC154-00600	154-00600, 154-6, A30047	Test and Computation per 14 CFR § 21.303. McFarlane Drawing List 6543, Rev D, Dated 07/01/2014 or later FAA approved revisions.	Textron Aviation	182B s/n 51887 thru 52358; 182D s/n ALL; 182E s/n ALL; 182H s/n ALL; 182J s/n ALL; 182K s/n ALL; 182L s/n ALL; 182M s/n ALL; 182N s/n ALL; 182P s/n ALL; 182Q s/n ALL; T182 s/n ALL; 182R s/n ALL; 182S s/n ALL; 182T s/n ALL; 210-5 (205) s/n ALL; 210-5A (205A) s/n ALL; 206 s/n ALL; U206G s/n ALL; TU206G s/n ALL; 206H s/n ALL; 207 s/n ALL; T207 s/n ALL; 207A s/n ALL; T207A s/n ALL; 210A s/n 21057734 thru 21057840; 210B s/n ALL; 210C s/n ALL; 210D s/n ALL; 210E s/n ALL; 210F s/n ALL; 210G s/n ALL; 210H s/n ALL; 210J s/n ALL; 210K s/n ALL; T210K s/n ALL; 210L s/n ALL; T210L s/n ALL; 210M s/n ALL; T210M s/n ALL;

Article Name	Article Number	Approved Replacement For Article Number	Approval Basis and Approved Design Data	Make/TCH Eligibility	Model /Series Eligibility
					210N s/n ALL; T210N s/n ALL; 210R s/n ALL; T210R s/n ALL; 182C s/n ALL; A182L s/n ALL; FR182 s/n ALL; P206 s/n ALL; P206A s/n ALL; TP206A s/n ALL; P206B s/n ALL; TP206B s/n ALL; P206C s/n ALL; TP206C s/n ALL; P206D s/n ALL; TP206D s/n ALL; P206E s/n ALL; TP206E s/n ALL; P210N s/n ALL; P210R s/n ALL; R182 s/n ALL; TR182 s/n ALL; T182T s/n ALL; T206H s/n ALL; T210F s/n ALL; T210G s/n ALL; T210H s/n ALL; T210J s/n ALL; U206 s/n ALL; U206A s/n ALL; TU206A s/n ALL; TU206B s/n ALL; U206B s/n ALL; TU206C s/n ALL; U206C s/n ALL; TU206D s/n ALL; U206D s/n ALL; TU206E s/n ALL; TU206F s/n ALL;
GREASE FELT	MC154-00900	154-00900, 154-9	Test and Computation per 14 CFR § 21.303. McFarlane Drawing List 6543, Rev D, Dated 07/01/2014 or later FAA approved revisions.	Textron Aviation	182E s/n ALL; 210-5 (205) s/n ALL; 336 s/n 336-0001 thru 336-0098; 182F s/n 18254700 thru 18255058
GREASE FELT	MC154-01300	154-01300, MC154-13	Test and Computation per 14 CFR § 21.303. McFarlane Drawing List 6543, Rev D, Dated 07/01/2014 or later FAA approved revisions.	Textron Aviation	180G s/n ALL; 180H s/n ALL; 180J s/n ALL; 180K s/n ALL; 182E s/n ALL; 182F s/n 18254424 thru 18254699; 182G s/n ALL; 182H s/n ALL; 182J s/n ALL; 182K s/n ALL; 182L s/n ALL; 182M s/n ALL; 182N s/n ALL; 182P s/n ALL; 182Q s/n ALL; 182S s/n ALL; 182T s/n ALL; 185C s/n ALL; 185D s/n ALL; 185E s/n ALL;

Article Name	Article Number	Approved Replacement For Article Number	Approval Basis and Approved Design Data	Make/TCH Eligibility	Model /Series Eligibility
					A185E s/n ALL; A185F s/n ALL; 188 s/n ALL; A188 s/n ALL; 188A s/n ALL; A188A s/n ALL; 188B s/n ALL; A188B s/n ALL; A188B (w/ large hopper) s/n ALL; 210-5A (205A) s/n ALL; 206 s/n ALL; 206H s/n ALL; 207 s/n ALL; T207 s/n ALL; 207A s/n ALL; T207A s/n ALL; 210D s/n ALL; 210E s/n ALL; 210F s/n ALL; 210G s/n ALL; 210H s/n ALL; 210J s/n ALL; 210K s/n ALL; T210K s/n ALL; 210L s/n ALL; T210L s/n ALL; 210M s/n ALL; T210M s/n ALL; 210N s/n ALL; T210N s/n ALL; 210R s/n ALL; T210R s/n ALL; 336 s/n 336-0075 thru 336-0195; 337 s/n ALL; 337A (USAF O2B) s/n ALL; 337B s/n ALL; T337B s/n ALL; 337C s/n ALL; T337C s/n ALL; 337D s/n ALL; T337D s/n ALL; M337B (USAF O2A) s/n ALL; 337E s/n ALL; T337E s/n ALL; T337F s/n ALL; 337F s/n ALL; 337G s/n ALL; 337H s/n ALL; T337H s/n ALL; T337H-SP s/n ALL; 401 s/n ALL; 401A s/n ALL; 401B s/n ALL; 402 s/n ALL; 402A s/n ALL; 402B s/n 402B0001 thru 402B1323; 402C s/n ALL; 404 s/n ALL; 406 s/n ALL; 411 s/n ALL; 411A s/n ALL; 414 s/n ALL; 414A s/n ALL; 421C s/n ALL; 425 s/n ALL; 441 s/n ALL; A-188B s/n ALL; A-A188B s/n ALL; A182L s/n ALL; F182P s/n

Article Name	Article Number	Approved Replacement For Article Number	Approval Basis and Approved Design Data	Make/TCH Eligibility	Model /Series Eligibility
					ALL; F182Q s/n ALL; F337G s/n ALL; F337H s/n ALL; F406 s/n ALL; P206 s/n ALL; P206A s/n ALL; TP206A s/n ALL; P206B s/n ALL; TP206B s/n ALL; P206C s/n ALL; TP206C s/n ALL; P206D s/n ALL; TP206D s/n ALL; P206E s/n ALL; TP206E s/n ALL; P210N s/n ALL; P210R s/n ALL; T337G s/n ALL; P337H s/n ALL; T182T s/n ALL; T188C s/n ALL; T206H s/n ALL; T210F s/n ALL; T210G s/n ALL; T210H s/n ALL; T210J s/n ALL; T303 s/n ALL; U206 s/n ALL; U206A s/n ALL; TU206A s/n ALL; TU206B s/n ALL; U206B s/n ALL; TU206C s/n ALL; U206C s/n ALL; TU206D s/n ALL; U206D s/n ALL; TU206E s/n ALL; TU206F s/n ALL; TU206G s/n ALL; U206G s/n ALL; FT337GP (FP337) s/n FP3370001 thru FP3370007; 340A s/n 340A1001 thru 340A1817;
GREASE FELT	MC154-01300	154-01300, 154-13	Test and Computations per 14 CFR § 21.303, Drawing List: 6543-2 Rev: ~ Date: 01/21/2016 or later FAA-approved revisions	Textron Aviation	Limited to the following aircraft when STC SA13GL is installed: 120 s/n ALL; 140 s/n ALL; 140A s/n ALL; 172 s/n ALL; 172A s/n ALL; 172B s/n ALL; 172C s/n ALL; 172D s/n ALL; 172E s/n ALL; 175 s/n ALL; 175A s/n ALL; 175B s/n ALL; 175C s/n ALL; 170 s/n ALL; 170A s/n ALL; 170B s/n ALL; 180 s/n ALL; 180A s/n

Article Name	Article Number	Approved Replacement For Article Number	Approval Basis and Approved Design Data	Make/TCH Eligibility	Model /Series Eligibility
					ALL; 180B s/n ALL; 180C s/n ALL; 180D s/n ALL; 180E s/n ALL; 180F s/n ALL; 182D s/n ALL; 182E s/n ALL; 182F s/n ALL; 182G s/n ALL; 182 s/n ALL; 182A s/n ALL; 182B s/n ALL; 182C s/n ALL; P172D s/n ALL
GREASE FELT	MC154-01300	154-01300, 154-13	Test and Computations per 14 CFR § 21.303, Drawing List: 6543-2 Rev: ~ Date: 01/21/2016 or later FAA-approved revisions	Textron Aviation	Limited to the following aircraft when STC SA52GL is installed: 210A s/n ALL; 210B s/n ALL; 210C s/n ALL; 210K s/n ALL; T210K s/n ALL; 210L s/n ALL; T210L s/n ALL; 210M s/n ALL; T210M s/n ALL; 210 s/n ALL; P210N s/n ALL

Article Name	Article Number	Approved Replacement For Article Number	Approval Basis and Approved Design Data	Make/TCH Eligibility	Model /Series Eligibility
GREASE FELT	MC154-01300	154-01300, 154-13	Test and Computations per 14 CFR § 21.303, Drawing List: 6543-2 Rev: ~ Date: 01/21/2016 or later FAA-approved revisions	Textron Aviation	Limited to the following aircraft when STC SA62GL is installed: 180 s/n ALL; 180A s/n ALL; 180B s/n ALL; 180C s/n ALL; 180D s/n ALL; 180E s/n ALL; 180F s/n ALL; 180H s/n ALL; 180J s/n ALL; 185 s/n ALL; 185A s/n ALL; 185B s/n ALL; A185E s/n ALL; A185F s/n ALL; TU206E s/n ALL; TU206F s/n ALL;
GREASE FELT	MC154-01300	154-01300, 154-13	Test and Computations per 14 CFR § 21.303, Drawing List: 6543-2 Rev: ~ Date: 01/21/2016 or later FAA-approved revisions	Textron Aviation	Limited to the following aircraft when STC SA63GL is installed: 180 s/n ALL; 180A s/n ALL; 180B s/n ALL; 180C s/n ALL; 180D s/n ALL; 180E s/n ALL; 180F s/n ALL; 180G s/n ALL; 180H s/n ALL; 180J s/n ALL; 180K s/n ALL; 185 s/n ALL; 185A s/n ALL; 185B s/n ALL; 185C s/n ALL; 185D s/n ALL; 185E s/n ALL; A185E s/n ALL; A185F s/n 18502091 thru 18502310; 206 s/n ALL; P206 s/n ALL; U206 s/n ALL; TU206E s/n ALL; TU206F s/n ALL; TU206G s/n ALL; U206G s/n ALL
GREASE FELT	MC154-30010	154-30010, A30010	Test and Computation per 14 CFR § 21.303. McFarlane Drawing List 6543, Rev D, Dated 07/01/2014 or later FAA approved revisions.	Textron Aviation	180J s/n ALL; 180K s/n ALL; 182P s/n 18262466 thru 18265175; T182 s/n ALL; 182Q s/n ALL; F182Q s/n F18200074 thru F18200169; 182R s/n ALL; A185F s/n ALL; 206 s/n ALL; 207 s/n 20700212 thru 20700362; T207 s/n 20700212 thru 20700362; 207A s/n ALL; T207A s/n ALL;

Article Name	Article Number	Approved Replacement For Article Number	Approval Basis and Approved Design Data	Make/TCH Eligibility	Model /Series Eligibility
					210L s/n 21060090 thru 21061573; T210L s/n 21060090 thru 21061573; 210M s/n ALL; T210M s/n ALL; 210N s/n 21062955 thru 21064135; T210N s/n 21062955 thru 21064135; 310R s/n ALL; T310R s/n ALL; 337G s/n ALL; 337H s/n ALL; T337H s/n ALL; 340 s/n ALL; 402 s/n ALL; 402A s/n ALL; 402B s/n ALL; 404 s/n ALL; 414 s/n ALL; 414A s/n ALL; 421 s/n ALL; 421A s/n ALL; 421B s/n ALL; 421C s/n ALL; F182P s/n ALL; F182Q s/n ALL; F337G s/n ALL; F337H s/n ALL; FR182 s/n ALL; P206 s/n ALL; P206A s/n ALL; TP206A s/n ALL; P206B s/n ALL; TP206B s/n ALL; P206C s/n ALL; TP206C s/n ALL; P206D s/n ALL; TP206D s/n ALL; P206E s/n ALL; TP206E s/n ALL; P210N s/n ALL; P210R s/n ALL; R182 s/n ALL; TR182 s/n ALL; U206 s/n ALL; U206A s/n ALL; TU206A s/n ALL; TU206B s/n ALL; U206B s/n ALL; TU206C s/n ALL; U206C s/n ALL; TU206D s/n ALL; U206D s/n ALL; TU206E s/n ALL; TU206F s/n ALL; TU206G s/n ALL; U206G s/n ALL; 340A s/n 340A0001 thru 340A1000; T337G s/n P3370028 thru P3370282

Article Name	Article Number	Approved Replacement For Article Number	Approval Basis and Approved Design Data	Make/TCH Eligibility	Model /Series Eligibility
RETAINING RING	MC155-00100	155-00100, 155-0100, 3023	Test and Computation per 14 CFR § 21.303. McFarlane Drawing List 6543, Rev D, Dated 07/01/2014 or later FAA approved revisions.	Textron Aviation	182E s/n ALL; 182F s/n 18254424 thru 18254699; 182G s/n ALL; 182H s/n ALL; 182J s/n ALL; 182K s/n ALL; 182L s/n ALL; 182M s/n ALL; 182N s/n ALL; 182P s/n ALL; 182Q s/n ALL; 188 s/n ALL; A188 s/n ALL; 188A s/n ALL; A188A s/n ALL; 188B s/n ALL; A188B s/n ALL; A188B (w/ large hopper) s/n ALL; 210-5 (205) s/n ALL; 210-5A (205A) s/n ALL; 206 s/n ALL; 206H s/n ALL; 207 s/n ALL; T207 s/n ALL; 207A s/n ALL; T207A s/n ALL; 208 s/n ALL; 208A s/n ALL; 208B s/n ALL; 210R s/n ALL; T210R s/n ALL; 335 s/n ALL; 337 s/n ALL; 337A (USAF O2B) s/n ALL; 337B s/n ALL; T337B s/n ALL; 337C s/n ALL; T337C s/n ALL; 337D s/n ALL; T337D s/n ALL; M337B (USAF O2A) s/n ALL; 337E s/n ALL; T337E s/n ALL; T337F s/n ALL; 337F s/n ALL; 337G s/n ALL; 337H s/n ALL; T337H s/n ALL; T337H-SP s/n ALL; 340 s/n ALL; 340A s/n ALL; 401 s/n ALL; 401A s/n ALL; 401B s/n ALL; 402 s/n ALL; 402A s/n ALL; 402B s/n ALL; 402C s/n ALL; 404 s/n ALL; 406 s/n ALL; 411 s/n ALL; 411A s/n ALL; 414 s/n ALL; 414A s/n ALL; 421C s/n ALL; 425 s/n ALL; 441 s/n ALL; A-188B s/n ALL; A-A188B s/n ALL; A182L s/n ALL; F182P s/n ALL; F182Q s/n ALL; F337G s/n ALL; F337H s/n

Article Name	Article Number	Approved Replacement For Article Number	Approval Basis and Approved Design Data	Make/TCH Eligibility	Model /Series Eligibility
					ALL; F406 s/n F406-0001 thru F406-9999; FT337GP (FP337) s/n ALL; FT337HP (FP337H) s/n ALL; P206 s/n ALL; P206A s/n ALL; TP206A s/n ALL; P206B s/n ALL; TP206B s/n ALL; P206C s/n ALL; TP206C s/n ALL; P206D s/n ALL; TP206D s/n ALL; P206E s/n ALL; TP206E s/n ALL; P210N s/n ALL; P210R s/n ALL; T337G s/n ALL; P337H s/n ALL; T188C s/n ALL; T206H s/n ALL; T303 s/n ALL; U206 s/n ALL; U206A s/n ALL; TU206A s/n ALL; TU206B s/n ALL; U206B s/n ALL; TU206C s/n ALL; U206C s/n ALL; TU206D s/n ALL; U206D s/n ALL; TU206E s/n ALL; TU206F s/n ALL; TU206G s/n ALL; U206G s/n ALL; 336 s/n ALL; 340A s/n ALL; 402B s/n ALL; FT337GP (FP337) s/n FP3370001 thru FP3370007; 210N s/n 21064823 thru 21064897; T210N s/n 21064823 thru 21064897; 310R s/n 310R0501 thru 310R2140; T310R s/n 310R0501 thru 310R2140; 340 s/n 340-0301 thru 340-0555;
RETAINING RING	MC155-00100	155-00100, 155-0100, 3023	Test and Computations per 14 CFR § 21.303, Drawing List: 6543-2 Rev: ~ Date: 01/21/2016 or later FAA-approved revisions	Textron Aviation	Limited to the following aircraft when STC SA13GL is installed: 120 s/n ALL; 140 s/n ALL; 140A s/n ALL; 172 s/n ALL; 172A s/n ALL; 172B s/n ALL; 172C s/n ALL; 172D s/n ALL; 172E

Article Name	Article Number	Approved Replacement For Article Number	Approval Basis and Approved Design Data	Make/TCH Eligibility	Model /Series Eligibility
					s/n ALL; 175 s/n ALL; 175A s/n ALL; 175B s/n ALL; 175C s/n ALL; 170 s/n ALL; 170A s/n ALL; 170B s/n ALL; 180 s/n ALL; 180A s/n ALL; 180B s/n ALL; 180C s/n ALL; 180D s/n ALL; 180E s/n ALL; 180F s/n ALL; 182D s/n ALL; 182E s/n ALL; 182F s/n ALL; 182G s/n ALL; 182 s/n ALL; 182A s/n ALL; 182B s/n ALL; 182C s/n ALL; P172D s/n ALL
RETAINING RING	MC155-00200	155-00200, 155-2	Test and Computation per 14 CFR § 21.303. McFarlane Drawing List 6543, Rev D, Dated 07/01/2014 or later FAA approved revisions.	Textron Aviation	180G s/n ALL; 180H s/n ALL; 180J s/n ALL; 180K s/n ALL; 182B s/n 51887 thru 52358; 182D s/n ALL; 182E s/n ALL; 182H s/n ALL; 182J s/n ALL; 182K s/n ALL; 182L s/n ALL; 182M s/n ALL; 182N s/n ALL; 182P s/n ALL; 182Q s/n ALL; T182 s/n ALL; 182R s/n ALL; 182S s/n ALL; 182T s/n ALL; 185C s/n ALL; 185D s/n ALL; 185E s/n ALL; A185E s/n ALL; A185F s/n ALL; 188 s/n ALL; A188 s/n ALL; 188A s/n ALL; A188A s/n ALL; 188B s/n ALL; A188B s/n 18800833 thru 18802348; A188B (w/ large hopper) s/n 18800833T thru 18802348T; 210-5 (205) s/n ALL; 210-5A (205A) s/n ALL; 206 s/n ALL; 206H s/n ALL; 207 s/n ALL; T207 s/n ALL; 207A s/n ALL; T207A s/n ALL; 210A s/n 21057734 thru 21057840; 210B s/n ALL; 210C s/n ALL; 210D s/n ALL; 210E s/n ALL; 210F s/n ALL; 210G s/n ALL; 210H s/n ALL; 210J s/n ALL;

Article Name	Article Number	Approved Replacement For Article Number	Approval Basis and Approved Design Data	Make/TCH Eligibility	Model /Series Eligibility
					210K s/n ALL; T210K s/n ALL; 210L s/n ALL; T210L s/n ALL; 210M s/n ALL; T210M s/n ALL; 210N s/n ALL; T210N s/n ALL; 172A s/n ALL; 182C s/n ALL; 175A s/n ALL; A-188B s/n ALL; A-A188B s/n ALL; A182L s/n ALL; F182Q s/n ALL; FR182 s/n ALL; P206 s/n ALL; P206A s/n ALL; TP206A s/n ALL; P206B s/n ALL; TP206B s/n ALL; P206C s/n ALL; TP206C s/n ALL; P206D s/n ALL; TP206D s/n ALL; P206E s/n ALL; TP206E s/n ALL; P210N s/n ALL; P210R s/n ALL; R182 s/n ALL; TR182 s/n ALL; T182T s/n ALL; T206H s/n ALL; T210F s/n ALL; T210G s/n ALL; T210H s/n ALL; T210J s/n ALL; U206 s/n ALL; U206A s/n ALL; TU206A s/n ALL; TU206B s/n ALL; U206B s/n ALL; TU206C s/n ALL; U206C s/n ALL; TU206D s/n ALL; U206D s/n ALL; TU206E s/n ALL; TU206F s/n ALL; TU206G s/n ALL; U206G s/n ALL; 336 s/n 336-0075 thru 336-0195;
RETAINING RING	MC155-00200	155-00200, 155-2	Test and Computations per 14 CFR § 21.303, Drawing List: 6543-2 Rev: ~ Date: 01/21/2016 or later FAA-approved revisions	Textron Aviation	Limited to the following aircraft when STC SA52GL is installed: 210A s/n ALL; 210B s/n ALL; 210C s/n ALL; 210K s/n ALL; T210K s/n ALL; 210L s/n ALL; T210L s/n ALL; 210M s/n ALL;

Article Name	Article Number	Approved Replacement For Article Number	Approval Basis and Approved Design Data	Make/TCH Eligibility	Model /Series Eligibility
					ALL; T207A s/n ALL; 210L s/n 21059662 thru 21061573; T210L s/n 21059662 thru 21061573; 210M s/n ALL; T210M s/n ALL; 210N s/n ALL; T210N s/n ALL; 210R s/n ALL; T210R s/n ALL; P206 s/n ALL; P206A s/n ALL; TP206A s/n ALL; P206B s/n ALL; TP206B s/n ALL; P206C s/n ALL; TP206C s/n ALL; P206D s/n ALL; TP206D s/n ALL; P206E s/n ALL; TP206E s/n ALL; P210N s/n ALL; P210R s/n ALL; R182 s/n ALL; TR182 s/n ALL; U206 s/n ALL; U206A s/n ALL; TU206A s/n ALL; TU206B s/n ALL; U206B s/n ALL; TU206C s/n ALL; U206C s/n ALL; TU206D s/n ALL; U206D s/n ALL; TU206E s/n ALL; TU206F s/n ALL; TU206G s/n ALL; U206G s/n ALL
RETAINING RING	MC155-11900	155-11900, A1636-24	Test and Computation per 14 CFR § 21.303. McFarlane Drawing List 6543, Rev D, Dated 07/01/2014 or later FAA approved revisions.	Textron Aviation	180J s/n ALL; 180K s/n 18052771 thru 18053203; 182P s/n 18262466 thru 18265175; 182Q s/n 18265176 thru 18267715; F182Q s/n F18200074 thru F18200169; T182 s/n ALL; 182R s/n ALL; A185F s/n ALL; 206 s/n ALL; 207 s/n 20700212 thru 20700362; T207 s/n 20700212 thru 20700362; 207A s/n ALL; T207A s/n ALL; 210L s/n 21060090 thru 21061573; T210L s/n 21060090 thru 21061573; 210M s/n ALL; T210M s/n ALL;

Article Name	Article Number	Approved Replacement For Article Number	Approval Basis and Approved Design Data	Make/TCH Eligibility	Model /Series Eligibility
					210N s/n 21062955 thru 21064135; T210N s/n 21062955 thru 21064135; 310R s/n ALL; T310R s/n ALL; 337G s/n ALL; 337H s/n ALL; T337H s/n ALL; 340 s/n ALL; 402 s/n ALL; 402A s/n ALL; 402B s/n ALL; 404 s/n ALL; 414 s/n ALL; 414A s/n ALL; 421 s/n ALL; 421A s/n ALL; 421B s/n ALL; 421C s/n ALL; F182P s/n ALL; F182Q s/n ALL; F337G s/n ALL; F337H s/n ALL; FR182 s/n ALL; P206 s/n ALL; P206A s/n ALL; TP206A s/n ALL; P206B s/n ALL; TP206B s/n ALL; P206C s/n ALL; TP206C s/n ALL; P206D s/n ALL; TP206D s/n ALL; P206E s/n ALL; TP206E s/n ALL; P210N s/n ALL; P210R s/n ALL; R182 s/n ALL; TR182 s/n ALL; U206 s/n ALL; U206A s/n ALL; TU206A s/n ALL; TU206B s/n ALL; U206B s/n ALL; TU206C s/n ALL; U206C s/n ALL; TU206D s/n ALL; U206D s/n ALL; TU206E s/n ALL; TU206F s/n ALL; TU206G s/n ALL; U206G s/n ALL; 340A s/n 340A0001 thru 340A1000; T337G s/n P3370028 thru P3370282
PLATE	MC156-00100	156-00100, 156-00300, 156-1	Test and Computation per 14 CFR § 21.303. McFarlane Drawing List 6543, Rev D, Dated 07/01/2014 or later FAA approved revisions.	Textron Aviation	185 s/n ALL; 185A s/n ALL; 185B s/n ALL; 210-5 (205) s/n ALL; 336 s/n 336-0001 thru 336-0098; 180H s/n 18051775 thru 18051993;

