

PRODUCTION APPROVAL LISTING - SUPPLEMENT NO. 19

FEDERAL AVIATION ADMINISTRATION - PARTS MANUFACTURER APPROVAL

Wall Colmonoy Corporation
4700 S. E. 59 Street
Oklahoma City, OK 73135

Wall Colmonoy Corp. FAA Approved Design Data	Approved Replacement For	FAA Design Approval Means	Eligible For Installation On
Part Name: Exhaust Stack Assy. Part Number: 568-39 (LH), Rev. C Group List No. 568-39 dtd. 11/1/85 or later FAA approved revision.	Cessna Part No. 0550176-39	FAA stamped & approved dwgs. dtd. 1/8/86.	Cessna Model 175, S/N 55001 thru 56238 with Teledyne Continental GO-300-A or -C Engine.
Part Name: Exhaust Stack Assy. Part Number: 568-40 (RH), Rev. C Group List No. 568-40 dtd. 11/1/85 or later FAA approved revision.	Cessna Part No. 0550176-40	FAA stamped and approved dwgs. dtd. 1/8/86.	Cessna Model 175, S/N 55001 thru 56238 with Teledyne Continental GO-300-A or -C Engine.
Part Name: Exhaust Stack Assy. Part Number: 568-91(LH), Rev. B Group List No. 568-91 dtd. 11/1/85 or later FAA approved revision.	Cessna Part No. 0550176-51	FAA stamped & approved dwgs. dtd. 1/7/86.	Cessna Model 175A, S/N 56239 thru 56777 with Teledyne Continental GO-300-C Engine.
Part Name: Exhaust Stack Assy. Part Number: 568-92 (RH), Rev. B Group List No. 568-92 dtd. 11/1/85 or later FAA approved revision.	Cessna Part No. 0550176-52	FAA stamped & approved dwgs. dtd. 1/7/86.	Cessna Model 175A, S/N 56239 thru 56777 with Teledyne Continental GO-300-C Engine.
Part Name: Exhaust Stack Assy. Part Number: 568-104 (RH), Rev. B Group List No. 568-104 dtd. 11/1/85 or later FAA revision.	Cessna Part No. 0550176-56	FAA stamped & approved dwgs. dtd. 1/7/86.	Cessna Models 172B, 172C, S/N 17247747 thru 17249544 with Teledyne Continen- tal O-300-C Engine. Cessna Models 172D,E,F,G & H, S/N 17249545 thru 17256512 with Teledyne Continental O-300-D Engine. Reims Aviation Model Cessna F172F thru F172K, S/N F1720086 thru F17200804 with Rolls Royce Continental O-300-D Engine.

Wall Colmonoy Corp. FAA Approved Design Data	Approved Replacement For	FAA Design Approval Means	Eligible For Installation On
Part Name: Exhaust Stack Assy. Part Number: 568-105 (LH), Rev. A Group List No. 568-105 dtd. 11/1/85 or later FAA approved revision.	Cessna Part No. 0550176-55	FAA stamped & approved dwgs. dtd. 1/7/86.	Cessna Models 172B, 172C, S/N 17247747 thru 17249544 with Teledyne Continental O-300-C Engine. Cessna Models 172D,E,F,G,& H, S/N 17249545 thru 17256512 with Teledyne Continental O-300-D Engine. Reims Aviation Model Cessna F172F thru F172K, S/N F1720086 thru F17200804 with Rolls Royce Continental O-300-D Engine.
Part Name: Exhaust Stack Assy. Part Number: 568-112 (LH), Rev. A Group List No. 568-112 dtd. 11/1/85 or later FAA approved revision.	Cessna Part No. 0550176-65	FAA stamped & approved dwgs. dtd. 1/6/86.	Cessna Model 175B, S/N 17556778 thru 17557002 with Teledyne Continental G0-300-C or -D Engine. Model 175C, S/N 17557003 thru 17557119. Model P172D, S/N P17257120 thru P17257188 with Teledyne Continental G0-300-E Engine.
Part Name: Exhaust Stack Assy. Part Number: 568-113 (RH), Rev. B Group List No. 568-113 dtd. 11/1/85 or later FAA approved revision.	Cessna Part No. 0550176-66	FAA stamped & approved dwgs. dtd. 1/9/86.	Cessna Model 175B, S/N 17556778 thru 17557002 with Teledyne Continen- tal G0-300-C or -D Engine. Model 175C, S/N 17557003 thru 17557119, Cessna Model P172D, S/N P17257120 thru P17257188 with Teledyne Continen- tal G0-300-E Engine.
Part Name: Heater Muffler Manifold Assy. Part Number: 850-49, Rev. B Group List No. 850-49 dtd. 1/29/86 or later FAA approved revision.	Mooney Part No. 630060-001	FAA stamped & approved dwgs. dtd. 1/30/86.	Mooney Model M20E, S/N 470E thru 1308E with Lycoming IO-360-A1A Engine.
Part Name: Heater Muffler Manifold Assy. Part Number: 850-69, Rev. F Group List No. 850-69 dtd. 1/29/86 or later FAA approved revision.	Mooney Part No. 630045-501	FAA stamped & approved dwgs. dtd. 1/30/86.	Mooney Model M20E, S/N 670001E, M20F, S/N 670001F thru 670245F, S/N 670247F thru 670257F, S/N 670259F thru 670342F with Lycoming IO-360-A1A Engine.

Wall Colmonoy FAA Approved Design Data	Approved Replacement For	FAA Design Approval Means	Eligible For Installation On
Part Name: Exhaust Manifold Assy. Part Number: 430, Rev. H Group List No. 430 dtd. 10/29/85 or later FAA approved revision.	Cessna Part No. 0750130-10	FAA stamped & approved dwgs. dtd. 1/29/86.	Cessna Model 180, S/N 32151 thru 32661; Model 180A, S/N 32662 thru 32999; and 50000 thru 50105 with Teledyne Continental O-470-K Engine. Model 182, S/N 33000 thru 33842, 182A, S/N 33843 thru 34753 with Teledyne Continental O-470-L Engine.
Part Name: Exhaust Manifold Assy. Part Number: 430-10, Rev. H Group List No. 430-10 dtd. 10/29/85 or later FAA approved revision.	Cessna Part No. 0750130-14	FAA stamped & approved dwgs. dtd. 1/29/86.	Cessna Model 180A, S/N 50106 thru 50355 with Teledyne Continental O-470-K Engine. Model 182A, S/N 34755 thru 34999; 51001 thru 51556 with Teledyne Continental O-470-L Engine.
Part Name: Exhaust Manifold Assy. Part Number: 430-48, Rev. None Group List No. 430-48 dtd. 10/29/85 or later FAA approved revision.	Cessna Part No. 0750130-43	FAA stamped & approved dwgs. dtd. 1/29/86.	Cessna Model 180B, S/N 50356 thru 50661 with Teledyne Continental O-470-K Engine. Model 180-C & -D S/N 624, 50662 thru 51063 with Teledyne Continental O-470-L Engine. Model 180E & F, S/N 51064 thru 51312 with Teledyne Continental O-470-R Engine. Model 182B, S/N 34754, 51557 thru 52358 except 51623 with Teledyne Continental O-470-L Engine. Model 182C, S/N 631, 52359 thru 53007 with Teledyne O-470-L Engine. Model 182D, S/N 51623, 53008 thru 53598 with Teledyne Continental O-470-L Engine.
Part Name: Exhaust Manifold Assy. Part Number: 430-49, Rev. None Group List No. 430-49 dtd. 10/29/85 or later FAA approved revision.	Cessna Part No. 0750130-53	FAA stamped & approved dwgs. dtd. 1/29/86.	Cessna Model 182E, S/N 53599 thru 54423 with Teledyne Continental O-470-L Engine.
Part Name: Exhaust Manifold Assy. Part Number: 430-50, Rev. None Group List No. 430-50 dtd. 10/29/85 or later FAA approved revision.	Cessna Part No. 0750130-59	FAA stamped & approved dwgs. dtd. 1/29/86.	Cessna Model 182F, S/N 54424 thru 55058 with Teledyne Continental O-470-R Engine.

Wall Colmonoy Corp. FAA Approved Design Data	Approved Replacement For	FAA Design Approval Means	Eligible For Installation On
Part Name: Heater & Manifold Assy. Part Number: 492-1 (LH), Rev. F Group List No. 492-1 dtd. 10/18/85 or later FAA approved revision.	Navion Part No. 492-1	FAA stamped & approved dwgs. dtd. 1/27/86.	Navion Model D, S/N NAV 4-2 & up with Teledyne Continental 0-470-P Engine. Model E, S/N NAV 4-2 & up with Tele- dyne Continental IO-470-C engine. Model F, S/N NAV 4-2 & up; Model G, S/N NAV 4-2351G & up with Teledyne Continental IO-470-H Engine.
Part Name: Heater & Manifold Assy. Part Number: 492-3 (RH), Rev. E Group List No. 492-3 dtd. 10/18/85 or later FAA approved revision.	Navion Part No. 492-3	FAA stamped & approved dwgs. dtd. 1/27/86.	Navion Model D, S/N NAV 4-2 & up with Teledyne Continental 0-470-P Engine. Model E, S/N NAV 4-2 & up with Tele- dyne Continental IO-470-C Engine. Model F, S/N NAV 4-2 & up; Model G, S/N NAV 4-2351G & up with Teledyne Continental IO-470-H Engine.
Part Name: Heater Assy. Part Number: 492-7, Rev. H Group List No. 492-7 dtd. 10/18/85 or later FAA approved revision.	Beech Part No. 492-7	FAA stamped & approved dwgs. dtd. 1/27/86.	Beech Model H-35, S/N D-4866 thru D-5530 except D-5062 with Teledyne Continental 0-470-G or 0-470-G-C1 Engine. Model J-35, S/N D-5062, D-5331 thru D-5725, Model K-35 & M-35, S/N D-5726 thru D-6561 with Teledyne Continental IO-470-C Engine. Model N-35, S/N D-6562 thru D-6841, Model P-35, S/N D-6842 thru D-7108 with Teledyne Continen- tal IO-470-N Engine.
Part Name: Heater & Manifold Assy. Part Number: 492-23, Rev. E Group List No. 492-23 dtd. 10/18/85 or later FAA approved revision.	Navion Part No. 492-23	FAA stamped & approved dwgs. dtd. 1/27/86.	Navion Model H, S/N NAV 4-2500H, NAV 4-2500T & up with Teledyne Continental IO-520-B or -BA Engine.
Part Name: Muffler Assy. Part Number: 492-27, Rev. G Group List No. 492-27 dtd. 10/18/85 or later FAA approved revision.	Beech Part No. 492-27	FAA stamped & approved dwgs. dtd. 1/27/86.	Beech Model H-35, S/N D-4866 thru D-5330 except D-5062 with Teledyne Continental 0-470-G or 0-470-G-C1 Engine. Model J-35, S/N D-5062, D-5331 thru D-5725, Models K-35 & M-35, S/N D-5726 thru D-6561 with Teledyne Continental IO-470-C Engine. Model N-35, S/N D-6562 thru D-6841; Model P-35, S/N D-6842 thru D-7108 with Teledyne Continental IO-470-N Engine.

Wall Colmonoy Corp.
FAA Approved
Design Data

Approved
Replacement
For

FAA Design
Approval
Means

Eligible For
Installation On

Part Name:
Muffler Manifold Assy.
Part Number:
492-55 Rev. None
Group List No.
492-55 dtd. 10/18/85
or later FAA approved
revision.

Navion
Part No.
492-55

FAA stamped
& approved
dwgs. dtd.
1/10/86.

Navion Model H, S/N NAV 4-2500H &
NAV 4-2500T & up with Teledyne
Continental IO-520-B or -BA Engine.

Part Name:
Exhaust Manifold Assy.
Part Number:
8026-31 (LH), Rev. B
Group List No.
8026-31 dtd. 12/20/85
or later FAA approved
revision.

Cessna
System made
up of com-
ponent sub-
assembly
Part Numbers:
0850660-9, -12,
-13 & 0850712-14,
-31, -35 & -37.

FAA stamped
& approved
dwgs. dtd.
1/30/86.

Cessna Model 320D with Teledyne
Continental TSI0-520-B Engine.

Part Name:
Exhaust Manifold Assy.
Part Number:
8026-32 (RH), Rev. B
Group List No.
8026-32 dtd. 12/20/85
or later FAA approved
revision.

Cessna
System made
up of com-
ponent sub-
assembly
Part Numbers:
0850660-9, -12,
-13 & 0850712-17,
-34 & -36.

FAA stamped
& approved
dwgs. dtd.
1/30/86.

Cessna Model 320D with Teledyne
Continental TSI0-520-B Engine.

Part Name:
Stack Assembly
Part Number:
8026-42 (LH), Rev. A
Group List No.
8026-42 dtd. 12/20/85
or later FAA approved
revision.

Cessna
Part No.
0850660-15

FAA stamped
& approved
dwgs. dtd.
1/30/86.

Cessna Model 320D with Teledyne
Continental TSI0-520-B Engine.

Part Name:
Stack Bellows Assy.
Part Number:
8026-83 (LH), Rev. None
Group List No.
8026-83 dtd. 12/20/85
or later FAA approved
revision.

Cessna
Part No.
0850660-17

FAA stamped
& approved
dwgs. dtd.
1/30/86.

Cessna Model 320D with Teledyne
Continental TSI0-520-B Engine.

Wall Colmonoy Corp.
FAA Approved
Design Data

Approved
Replacement
For

FAA Design
Approval
Means

Eligible For
Installation On

Part Name:
Stack Bellows Assy.
Part Number:
8026-84 (RH), Rev. None
Group List No.
8026-84 dtd. 12/20/85
or later FAA approved
revision.

Cessna
Component
Part sub-
assembly
Part Number:
0850660-9,
-12.

FAA stamped
& approved
dwgs. dtd.
1/30/86.

Cessna Model 320D with Teledyne
Continental TSI0-520-B Engine.

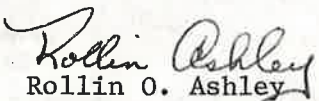
Part Name:
Stack Bellows Assy.
Part Number:
8026-94 (LH), Rev. None
Group List No.
8026-94 dtd. 12/20/85
or later FAA approved
revision.

Cessna
Component
Part sub-
assembly
Part Number:
0850660-9,
-15.

FAA stamped
& approved
dwgs. dtd.
1/30/86.

Cessna Model 320D with Teledyne
Continental TSI0-520-B Engine.

(End of Listing)


Rollin O. Ashley
Manager, SW-MIDO-41

February 26, 1986



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

SW Mfg. Inspection District Office 41
2nd Floor - Terminal Building
Wiley Post Airport
Bethany, OK 73008


February 26, 1986

Mr. Harold G. Thomas,
Engineering Manager
Wall Colmonoy Corporation
4700 Southeast 59th Street
Oklahoma City, OK 73135

Dear Mr. Thomas:

Enclosed is Supplement No. 19 to your FAA/PMA Manufacturer Approval covering the parts requested in your letters of February 17 and 18, 1986.

Sincerely,


Rollin O. Ashley
Manager, SW-MIDO-41

1 Enclosure



50 Years of Air Traffic Control Excellence
— A Standard for the World —



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

Southwest Region
Arkansas, Louisiana,
New Mexico, Oklahoma,
Texas

Fort Worth, Texas 76193-0000

OCT 12 1988

Mr. Harold Thomas
Engineering Manager
Wall Colmonoy Corporation
4700 S.E. 59th Street
Oklahoma City, OK 73135

Dear Mr. Thomas:

This is in response to your request for a material change from stainless steel to Inconel 600 on the following:

P/N 8026-94 Stack Bellows Assy (LH)
P/N 8026-84 Stack Assy (RH)
P/N 18026-83 Stack Bellows Assy (LH)
P/N 18026-31 Exhaust Manifold Assy (LH Engine)
P/N 18026-32 Exhaust Manifold Assy (RH Engine)
P/N 18026-42 Stack Assy

We have reviewed the proposed change and find it acceptable. Your revised drawings and data will be added to your PMA file. (Reference PMA SW352 Supp. No. 19). Group listings stamped FAA approved are enclosed for your file.

Sincerely,

Ron Dalton
Section Supervisor
Special Programs Branch

Enclosure

