

FLEET CAMPAIGN DIRECTIVE

Date: March 06, 2017

FCD-170301

TITLE: HORIZONTAL STABILIZER MOUNT BOLTS REPLACEMENT/ INSPECTION

EFFECTIVITY:

All Cessna 208 Series Aircraft owned or operated by Martinaire, regardless of model or serial number.

PURPOSE:

This FCD was created in response to a rear horizontal stabilizer mount bolt that was found to have sheered in half. Since there is no requirements from the manufacture to inspect these bolts, and there is currently no life limit on them, Martinaire has decided, as a precaution, to replace these bolts and their associated hardware.

Also an inspection of the forward attachment bolts/hardware as well as the forward and aft support mounts and the surrounding areas for signs of corrosion.

COMPLIANCE:

This is a one-time mandatory inspection, to be complied with at Martinaire's discretion.

ESTIMATED MAN-HOURS:

1.5 man hours when the empennage is opened up, such as during a scheduled inspection.
2.5 man hours when the empennage needs to be opened up to gain access.

Martinaire

Horizontal Stabilizer Mount Bolt Inspection/Replacement

Page Revision	Original
Dated	03/06/2017
Original Dated	03/06/2017

MATERIALS:

Mandatory Replacement Parts

4 ea. Bolts PIN: AN4-12A,
4 ea. Nuts P/N: MS21044N4
8 ea. Washers P/N: NAS1149F0463P

On-Condition Replacement Parts

2 ea. Bolts P/N: S3461-61
2 ea. Nuts P/N: MS21044N8
4 ea. Washers P/N: NAS1149F0863P

REFERENCES:

Maintenance Manual Chapter 55-10-00 and Figure 401
Illustrated Parts Catalog Chapter 55-10-00 Figure 1

ACCOMPLISHMENT INSTRUCTIONS:.

Refer to Sheet 1

Removal

- 1) Remove stinger by removing attach screws.
- 2) Disconnect tail navigation light wire at quick-disconnect. Refer to Chapter 33, Incandescent Navigation Lights - Maintenance Practices Stinger Navigation Light Removal/Installation.
- 3) Remove four inspection covers (9) on top of horizontal stabilizer near center.
- 4) Remove access panel from aft lower surface of tailcone.
- 5) Remove nuts (5) 2 ea. and (8) 4 ea.
- 6) Remove attach bolts (4) 2 ea. and save bolts, washers, and nuts.
- 7) Remove bolts (6) 4 ea. and discard.

Inspection

- 1) Inspect the two forward attach bolts (4) S3461-61 for signs of corrosion and evaluate washers and nuts for reinstallation.
- 2) Inspect the Horizontal Mount Supports and surrounding areas for signs of corrosion.

Note** If corrosion is detected, contact Martinaire Maintenance before continuing further.

Martinaire

Horizontal Stabilizer Mount Bolt Inspection/Replacement

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- 3) If no signs of corrosion are detected continue to Installation.

Installation

- 1) Apply ACF-50 Anti-corrosion inhibitor or Cor-Ban 27L corrosion inhibiting compound to all of the bolts and inside the bolt mount holes.

Note** Avoid applying either compound to the threaded portion of the bolt to prevent affecting the final torque value.

- 2) Install 2 ea. bolts (4) (previously removed or new) S3461-61, 2 ea. nuts (5) MS21044N8 nuts, and washers (not numbered) 4 ea. NAS1149F0863P washers.
- 3) Install bolts (6) using 4 ea. new AN4-12A bolts, nuts (8) 4 ea. with new MS21044N4 nuts, and washers (not numbered) with 8 ea. new NAS1149F0464P washers.
- 4) Torque nuts (5) to 480 to 690 inch-pounds.
- 5) Torque nuts (8) to exactly 70 inch-pounds.
- 6) Install access panel to aft lower surface of tailcone.
- 7) Install four inspection covers (9) on top of horizontal stabilizer near center.
- 8) Reconnect tail navigation light wire at quick-disconnect. Refer to Chapter 33, Incandescent Navigation Lights - Maintenance Practices Stinger Navigation Light Removal/Installation.
- 9) Install stinger with attach screws.
- 10) Make a logbook entry stating compliance with FCD-170301.

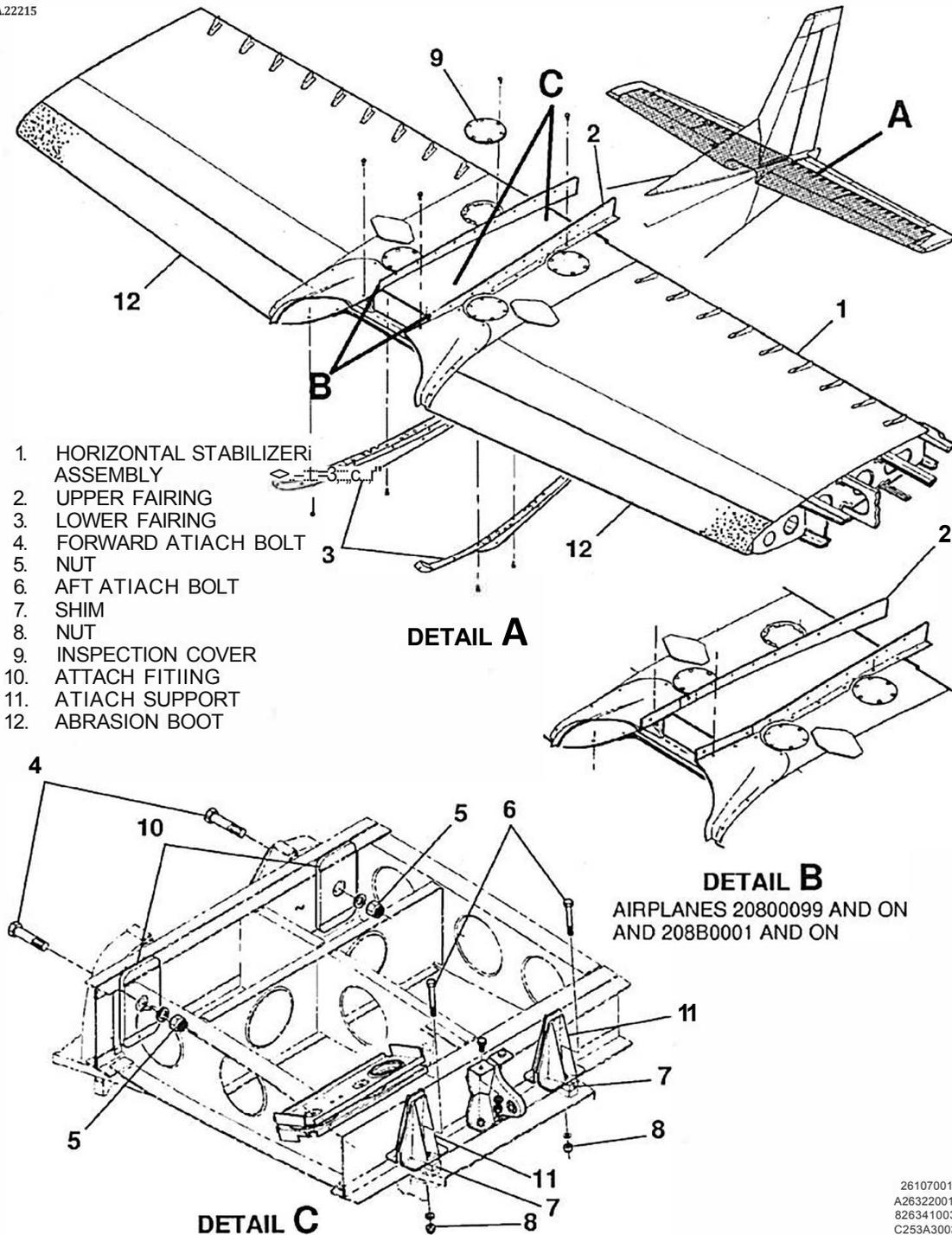
Martinaire

Horizontal Stabilizer Mount Bolt Inspection/Replacement

Page Revision	Original
Dated	03/06/2017
Original Dated	03/06/2017

Figure 401. Horizontal Stabilizer Installation

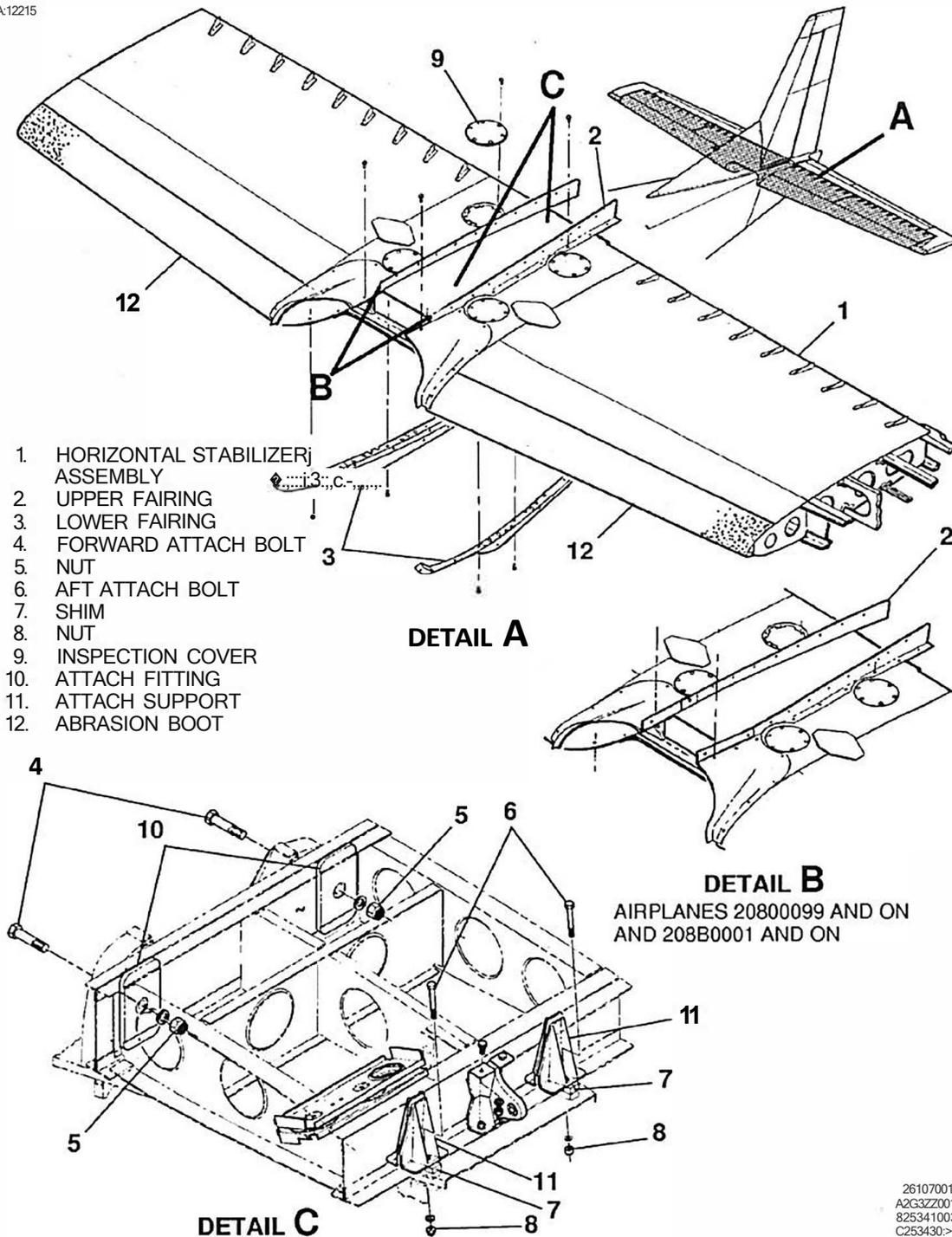
A22215



26107001
A26322001
826341003
C253A3003

Figure 401. Horizontal Stabilizer Installation

A:12215



- 1. HORIZONTAL STABILIZER ASSEMBLY
- 2. UPPER FAIRING
- 3. LOWER FAIRING
- 4. FORWARD ATTACH BOLT
- 5. NUT
- 6. AFT ATTACH BOLT
- 7. SHIM
- 8. NUT
- 9. INSPECTION COVER
- 10. ATTACH FITTING
- 11. ATTACH SUPPORT
- 12. ABRASION BOOT

DETAIL A

DETAIL B

AIRPLANES 20800099 AND ON
AND 208B0001 AND ON

DETAIL C

26107001
A2G3ZZ001
825341003
C253430>3

DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION		OPER. Control No.	MT9R828W	a. Comments (Describe the malfunction or defect and the circumstances under which it occurred. State probable cause and recommendations to prevent recurrence)	
MALFUNCTION OR DEFECT REPORT		ATAC#	58-10-00		
1. AIC Reg. No.		N-78SA			
2. AIC Reg. No.		N-78SA			
3. AIC Reg. No.	MANUFACTURER	MODELS/SERIES	SERIAL NUMBER	M-ILE PERFORMING A FLEET CM1PAJGN DIRECTIVE CREATED TO INSPECT THE HORIZONTAL STABILIZER MOUNT BOLTS, IT WAS FOUND THAT ALL FOUR OF THEM WERE CORRODED.	
Z. AIRCRAFT	CESSNA	208B	208B076		
3. POWERPLANT					
7. PROPELLER					
5. SPECIFIC PART /of component/ CAUSING TROUBLE					
Part Name	MFG. Model or Part No.	Serial No.	Part/Defect Location		
BOLT	AN4-12A	NIA	F.S.464.75		
6. APPLIANCE/COMPONENT (Assembly line/ Includo polf)					
- Name	Manufacturer	Model or Part No.	Serial Number		
Horizontal Stabilizer	CESSNA	2632000-1	NIA		
Part TSO	Part Condition	7. Date Sub.		Optional Information: Check a box below, if this report is related to an aircraft D Accident; Date _____ D Incident; Date _____	
12,833.4	F A	CORRODED			

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DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION		OPER Control No.	MT9R828W	e. Comments (Describe the problem or defect and the circumstances under which it occurred. State probable causes, recommendations to prevent recurrence)
MALFUNCTION OR DEFECT REPORT		ATA Code	55-10-00	
		A/C Reg. No.	N-1625A	
		MOEUSERIES	SERIAL NUMBER	
1. Aircraft	MANUFACTURER			WHILE PERFORMING A FLEET CAMPAIGN DIRECTIVE CREATED TO INSPECT THE HORIZONTAL STABILIZER MOUNT BOLTS, IT WAS FOUND THAT ALL FOUR OF THEM WERE CORRODED.
2. AIRCRAFT	CESSNA	2088	20880548	
3. POWERPLANT				
4. PROPELLER				
5. SPECIFIC PART (of component) CAUSING TROUBLE				
Part Name	MFG. Model or Part No.	Serial No.	Part/Location	
BOLT	AN4-12A	N/A	F.S. 464.75	
6. APPLIANCE/COMPONENT (Aircraft) (Include part name)				
Component Name	Manufacturer	Model or Part No.	Serial No.	
Horizontal Stabilizer	CESSNA	2632000-1	N/A	
Part No.	Part TSO	Part Code	7. Date Sub.	Optional Information: Check a box below. If this report is related to an aircraft D Accident; Date _____ D Incident; Date _____
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SUBMITTED BY: AP: NAIRZ
TELEPHONE NUMBER: I

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DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION		OPER. Control No.	MT9R828W	a. Comments (Describe the malfunction or defect and the circumstances under which it occurred. State probable cause and recommendations to prevent recurrence.) WHILE PERFORMING A FLEET CAMPAIGN DIRECTIVE CREATED TO INSPECT THE HORIZONTAL STABILIZER MOUNT BOLTS, IT WAS FOUND THAT ALL FOUR OF THEM WERE CORRODED.
MALFUNCTION OR DEFECT REPORT		ATA Code	51;-10-00	
		1. AC Reg. No.	N-8-02AA	
		1100EUSERIES	SERIAL NUMBER	
2	AIRCRAFT	CESSNA	2088873	20880467
1	POWERPLANT			
3	PROPELLER			
5. SPECIFIC PART (of component) CAUSING TROUBLE				
Part Name	MFG. Model or Part No.	Serial No.	Part Location	
BOLT	AN4-12A	NIA	F.S.464.75	
6. APPLIANCE COMPONENT (Assembly that includes J/I/I)				
Comp/Aspl Name	Manufacturer	Model or Part No.	Serial Number	
Horizontal Stabilizer	CESSNA	2632000-1	NIA	
P*ITT	P*ITS0	P*1Concn	7. Date Sub.	
19.411.7	F A	!coRRODED	07/21/2017	
Optional Information:				Check a box below, if this report is related to an aircraft
				<input type="radio"/> Accident; Date _____ <input type="radio"/> Incident; Date _____

OPERATOR
 TITLE
 ORGANIZATION
 ADDRESS
 CITY
 STATE
 ZIP
 TELEPHONE NUMBER

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DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION		OPER Control No.	MT9R828W	a. Comments (Do not include the malfunction or defect and the circumstances under which it occurred. Suggest probable cause and recommendations to prevent reoccurrence.)
MALFUNCTION OR DEFECT REPORT		ATA Code	5-10-00	
CHILD/ADULT/SENIOR		AJC Reg. No.	N-1116N	
MANUFACTURER		MODEL/SERIES	SERIAL NUMBER	
Z AIRCRAFT	CESSNA	2088	20880417	WHILE PERFORMING A FLEET CAMPAIGN DIRECTIVE CREATED TO INSPECT THE HORIZONTAL STABILIZER MOUNT BOLTS, IT WAS FOUND THAT ALL FOUR OF THEM WERE CORRODED. Optional Information: Check a box below, if this report is related to an aircraft: <input checked="" type="checkbox"/> Accident; <input type="checkbox"/> Other <input type="checkbox"/> Incident; <input type="checkbox"/> Other
** POWERPLANT				
** PROPELLER				
5. SPECIFIC PART / or component CAUSING TROUBLE				
Part Name	MFG. Model & P/N No.	Serial No.	Part/Defect Location	
BOLT	AN4-12A	NIA	F.S. 464.75	
6. APPURTEANCE COMPONENT (As applicable, include part)				
Comp/Part Name	Manufacturer	Model or Part No.	Serial Number	
Horizontal Stabilizer	CESSNA	2632000-1	NIA	
Part ID	Part TSO	Part Condition	7. Date S.O.	
11,070.8	A	CORRODED	07/21/2017	

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DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION		OPER. Control No.	MT9R828W	2. Comments (Describe the malfunction observed and the circumstances under which it occurred. State probable cause and recommendations to prevent recurrence.) WHILE PERFORMING A FLEET CAMPAIGN DIRECTIVE CREATED TO INSPECT THE HORIZONTAL STABILIZER MOUNT BOLTS. IT WAS FOUND THAT ALL FOUR OF THEM WERE CORRODED.
MALFUNCTION OR DEFECT REPORT		A T A	SS.10-00	
		1. AIC R01j No.	N-208N	
		MOOEUSERIES	SERIAL NUMBER	
111:d...	MANUFACTURER	MOOEUSERIES	SERIAL NUMBER	3 I TELEPHONE NUMBER
AIRCRAFT	CESSNA	2089	208802711	
POWER PLANT				
PROPELLER				
5. SPECIFIC PART (of component) CAUSING TROUBLE				
Part Name	MFG. Model or Part No.	Serial No.	Part/Delea Location.	
BOLT	AN4-12A	NIA	F.S. 464.75	
6. APPUANCEICOMPONENT (Assembly line Inducts -)				
eo.r.,Appf Name	Manufa<:lute,	ModelorPartNo.	S<:riafNu-	
Horizontal Stabilizer	CESSNA	2632000-1	NIA	
Partn	Part TSO	Part Coo-ition	7. Date &Ai.	
12,993.8	r " A	lcoRRRoceo	07/21/2017	
Optional information: Check a box below, if this report is related to an aircraft D Accident; Date _____ D Incident; Date _____				

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DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION		OP/EI Control No.	MT9R828W	a. Comments (Describe the malfunction of defect and the circumstances under which it occurred. State probable cause and recommendations to prevent recurrence.) MILE PERFORMING A FLEET CAMPAIGN DIRECTIVE CREATED TO INSPECT THE HORIZONTAL STABILIZER MOUNT BOLTS. IT WAS FOUND THAT ALL FOUR OF THEM WERE CORRODED.
MALFUNCTION OR DEFECT REPORT		ATA Code	SS-10-00	
		A/C Reg. No.	N-1031P	
		MODE/USER/ES	SERIAL NUMBER	
2	AIRCRAFT	CESSNA	2088	20800404
3	POWERPLANT			
7	PROPELLER			
5. SPECIFIC PART (of component) CAUSING TROUBLE				
Part Name	MFG. Model Of Part No.	Serial No.	Part/Defect Location.	
BOLT	AN4-12A	NIA	F.S. 464.75	
6. APPURTEANCE/COMPONENT (Assembly that includes part)				
Comp/Aspl Name	Manufacturer	Model or Part No.	Serial Number	
Horizontal Stabilizer	CESSNA	2632000-1	NIA	
Part TT	Part TSO	Part Condition	7. Date s.u.b.	
14,840.3	F A	'CORRODED	07/21/2017	
Optional Information: Check a box below, this report is related to an aircraft 0 Accident; Date _____ D Incident; Date _____				

FAA FORM 8010-1 (1M2) SUPERSEDES PREVIOUS EDITIONS

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DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION		OPER. Comd No MT9R828W	a. Comments (Describe the malfunction or defect and the circumstances under which it occurred. State probable cause and recommendation, to prevent recurrence.)		DISTRICT OFFICE	OPERATOR DESIGNATION
MALFUNCTION OR DEFECT REPORT		ATA code	N-1119V		OTHER	5619
MANUFACTURER		MODEL/SERIES	SERIAL NUMBER		COMPUTER	
2. AIRCRAFT	CESSNA	2088	20880333		FAA	
3. POWERPLANT					MFG	
4. PROPELLER					AIR TAXI	
5. SPECIFIC PART (of component) CAUSING TROUBLE					MECH	
Part Name	MFG. Model & Part No.	Serial No.	Part/Reference Location			
BOLT	AN4-12A	NIA	F.S. 464.75			
6. APPLIANCE/COMPONENT (Assembly tool - if applicable)						
Comp/Part Name	Manufacturer	Model or Part No.	Serial Number			
Horizontal Stabilizer	CESSNA	2632000-1	NIA			
Part No.	Part No.	Part Condition	Date of Report			
12,069.6	W	CORRODED	07/21/2017			
Optional Information: Check box below. If checked, report is related to an aircraft accident; if not checked, report is related to an aircraft incident.						
D Accident; ate _____ D Incident; Date _____						
SUBMITTED BY: MARTINAIRE AVIATION LLC						
TELEPHONE NUMBER () - - - - -						

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DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION		OPER Control No.	MT9R828W	a. Comments (Occasionally include a defect and UM circumstances under which it occurred. State provided UM recommendations to prevent recurrence.)
MALFUNCTION OR DEFECT REPORT		ATACode	55-10-00	
		1. AC Reg. No.	N,95058	WHILE PERFORMING A FLEET CAMPAIGN DIRECTIVE CREATED TO INSPECT THE HORIZONTAL STABILIZER MOUNT BOLTS, IT WAS FOUND THAT ALL FOUR OF THEM WERE CORRODED.
1218/114	MANUFACTURER	MOEUSERIES	SEAL NUMBER	
2	AIRCRAFT	CESSNA	208887.1 20880085	
1	POWERPLANT			
7	PROPELLER			
5. SPECIFIC PART (of aircraft) CAUSING TROUBLE				
Part Name		MFG. Model or Part No.	Serial No.	Part/Defect location
BOLT		AN4-12A	NIA	F.S.464.75
6. APPLIANCE COMPONENT (Assembly, sub-assembly)				
Comp/Aspl Name		Manufacture	Model or Part No.	Serial Number
Horizontal Stabilizer		CESSNA	2632000.1	NIA
Optional Information:				
Part ID		Part TSO	Part Condition	7. Date & b.
16,565.4		A	I CORRODED	07/21/2017
Check a box below, if this report is related to an				
D Accident; Date _____				D Incident; Date _____

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DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION		OPER. Control No.	MT9R828W	a. Comments (Describe the malfunction or defect and the circumstances under which it occurred. Suggest probable cause, and recommendations to prevent recurrence)
MALFUNCTION OR DEFECT REPORT		ATA Code	SS-10-00	
		A/C Reg. No.	N-9594B	
		MOEUSERJES	SERIAL NUMBER	
1. AIRCRAFT	CESSNA	2088	20880131	WHILE PERFORMING A FLEET CAMPAIGN DIRECTIVE CREATED TO INSPECT THE HORIZONTAL STABILIZER MOUNT BOLTS, IT WAS FOUND THAT ALL FOUR OF THEM WERE CORRODED.
2. POWER PLANT				
3. PROPELLER				
5. SPECIFIC PART (of component) CAUSING TROUBLE				
Part Name	MFG. Model or Part No.	Serial No.	Part/Defect location.	
BOLT	AN4-12A	N/A	F.S.464.75	
6. APPUANCE/COMPONENT (Assembly Item/ Includes part)				
Component Name	Manufacturer	Model or Part No.	Serial -	
Horizontal Stabilizer	CESSNA	2632000-1	N/A	
Part	Part TSO	Part Control No.	7. Date Sub.	
15,168.7	r 'A	ICORRODED	07/21/2017	
Optional Information: Check a box below. If this report is related to an aircraft <input type="radio"/> Accident; Date _____ <input type="radio"/> Incident; Date _____				

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DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION		OPER. Control No.	MT9R828W	e. Comments (Describe the nature, extent or effect of the circumstances under which it occurred. Suggest preventive or corrective actions to prevent recurrence.) WHILE PERFORMING A FLEET CAMPAIGN DIRECTIVE CREATED TO INSPECT THE HORIZONTAL STABILIZER MOUNT BOLTS. IT WAS FOUND THAT ALL FOUR OF THEM WERE CORRODED.		
MALFUNCTION OR DEFECT REPORT		ATA Code	55-10-00			
		AC Reg. No.	N,97146			
		AC Reg. No.	N,97146			
C-n J...	MANUFACTURER	MODEL/SERIES	SERIAL NUMBER	S J 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 101 102 103 104 105 106 107 108 109 110 111 112 113 114 115 116 117 118 119 120 121 122 123 124 125 126 127 128 129 130 131 132 133 134 135 136 137 138 139 140 141 142 143 144 145 146 147 148 149 150 151 152 153 154 155 156 157 158 159 160 161 162 163 164 165 166 167 168 169 170 171 172 173 174 175 176 177 178 179 180 181 182 183 184 185 186 187 188 189 190 191 192 193 194 195 196 197 198 199 200 201 202 203 204 205 206 207 208 209 210 211 212 213 214 215 216 217 218 219 220 221 222 223 224 225 226 227 228 229 230 231 232 233 234 235 236 237 238 239 240 241 242 243 244 245 246 247 248 249 250 251 252 253 254 255 256 257 258 259 260 261 262 263 264 265 266 267 268 269 270 271 272 273 274 275 276 277 278 279 280 281 282 283 284 285 286 287 288 289 290 291 292 293 294 295 296 297 298 299 300 301 302 303 304 305 306 307 308 309 310 311 312 313 314 315 316 317 318 319 320 321 322 323 324 325 326 327 328 329 330 331 332 333 334 335 336 337 338 339 340 341 342 343 344 345 346 347 348 349 350 351 352 353 354 355 356 357 358 359 360 361 362 363 364 365 366 367 368 369 370 371 372 373 374 375 376 377 378 379 380 381 382 383 384 385 386 387 388 389 390 391 392 393 394 395 396 397 398 399 400 401 402 403 404 405 406 407 408 409 410 411 412 413 414 415 416 417 418 419 420 421 422 423 424 425 426 427 428 429 430 431 432 433 434 435 436 437 438 439 440 441 442 443 444 445 446 447 448 449 450 451 452 453 454 455 456 457 458 459 460 461 462 463 464 465 466 467 468 469 470 471 472 473 474 475 476 477 478 479 480 481 482 483 484 485 486 487 488 489 490 491 492 493 494 495 496 497 498 499 500 501 502 503 504 505 506 507 508 509 510 511 512 513 514 515 516 517 518 519 520 521 522 523 524 525 526 527 528 529 530 531 532 533 534 535 536 537 538 539 540 541 542 543 544 545 546 547 548 549 550 551 552 553 554 555 556 557 558 559 560 561 562 563 564 565 566 567 568 569 570 571 572 573 574 575 576 577 578 579 580 581 582 583 584 585 586 587 588 589 590 591 592 593 594 595 596 597 598 599 600 601 602 603 604 605 606 607 608 609 610 611 612 613 614 615 616 617 618 619 620 621 622 623 624 625 626 627 628 629 630 631 632 633 634 635 636 637 638 639 640 641 642 643 644 645 646 647 648 649 650 651 652 653 654 655 656 657 658 659 660 661 662 663 664 665 666 667 668 669 670 671 672 673 674 675 676 677 678 679 680 681 682 683 684 685 686 687 688 689 690 691 692 693 694 695 696 697 698 699 700 701 702 703 704 705 706 707 708 709 710 711 712 713 714 715 716 717 718 719 720 721 722 723 724 725 726 727 728 729 730 731 732 733 734 735 736 737 738 739 740 741 742 743 744 745 746 747 748 749 750 751 752 753 754 755 756 757 758 759 760 761 762 763 764 765 766 767 768 769 770 771 772 773 774 775 776 777 778 779 780 781 782 783 784 785 786 787 788 789 790 791 792 793 794 795 796 797 798 799 800 801 802 803 804 805 806 807 808 809 810 811 812 813 814 815 816 817 818 819 820 821 822 823 824 825 826 827 828 829 830 831 832 833 834 835 836 837 838 839 840 841 842 843 844 845 846 847 848 849 850 851 852 853 854 855 856 857 858 859 860 861 862 863 864 865 866 867 868 869 870 871 872 873 874 875 876 877 878 879 880 881 882 883 884 885 886 887 888 889 890 891 892 893 894 895 896 897 898 899 900 901 902 903 904 905 906 907 908 909 910 911 912 913 914 915 916 917 918 919 920 921 922 923 924 925 926 927 928 929 930 931 932 933 934 935 936 937 938 939 940 941 942 943 944 945 946 947 948 949 950 951 952 953 954 955 956 957 958 959 960 961 962 963 964 965 966 967 968 969 970 971 972 973 974 975 976 977 978 979 980 981 982 983 984 985 986 987 988 989 990 991 992 993 994 995 996 997 998 999 1000		
5. SPECIFIC PART (01/#/Type) CAUSING TROUBLE		Part Name	MFG Model or Part No.		Serial No.	P..VO. fe-t Location.
BOLT	AN4-12A	N/A	F.S. 464.75			
6. APPURANCE/COMPONENT (Assembly that includes part)						
Comp/App Name	Manufacturer	Model or Part No.	Serial Number			
Horizontal Stabilizer	CESSNA	2632000-1	N/A			
7. Date Sub.		Optional Information:				
15,150.1		CORRODED		07/21/2017		
FA		Check a box below. If this report is related to an aircraft <input type="radio"/> Accident; Date _____ <input type="radio"/> Incident; Date _____				

FAA FORM 841 M (10.92) SUPERSEDES PREVIOUS EDITIONS

Use this space for continuation of Block 8 (if required).

PAPERWORK REDUCTION ACT STATEMENT: The information collected on this form is used to evaluate certification standards, maintenance programs, and regulatory requirements. The information is required to ensure safety in air transportation. It is estimated that it will take approximately 9 minutes to complete the form. Providing this information is mandatory. No assurance of confidentiality is given. Please note that an agency may not conduct or sponsor, and a person is not required to respond to a collection of information unless it displays a currently valid OMB control number. The control number for this collection of information is **2120-0003**. Comments concerning the accuracy of this burden and suggestions for reducing the burden should be directed to the FAA at 800 Independence Ave SW, Washington, DC 20591. Attn: Information Collection Clearance Officer, ABA-20

DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION		OPER Con of No.	MT9R828W	a Comments (Describe the malfunction or defect and the circumstances under which it occurred. State probable cause and recommendations to prevent recurrence.) WHILE PERFORMING A FLEET CAMPAIGN DIRECTIVE CREATED TO INSPECT THE HORIZONTAL STABILIZER MOUNT BOLTS, IT WAS FOUND THAT ALL FOUR OF THEM WERE CORRODED.
MALFUNCTION OR DEFECT REPORT		ATACode	51-10-00	
		AICR09.No.	N-97608	
		MOOEUSERIES	SERIAL NUMBER	
2	AIRCRAFT	CESSNA	2088873	20800102
1	POWERPLANT			
1	PROPELLER			
5. SPECIFIC PART (of component) CAUSING TROUBLE				
Part Name		MFG. Model or Part No.	Serial No.	Part/Defect location.
BOLT		AN4-12A	N/A	F.S. 464.75
6. APPLIANCE/COMPONENT (Aircraft only that includes PM)				
Co./Part Name		Manufacturer	Model or Part No.	Serial Number
Horizontal Stabilizer		CESSNA	2632000-1	N/A
Part No.		Part TSO	Part Condition	7. Date Sub.
15,113.3		F A	CORRODED	07/21/2017
Optional Information: Check a box below. This report is related to an aircraft <input checked="" type="checkbox"/> Accident; <input type="checkbox"/> Defect; <input checked="" type="checkbox"/> Incident; Date _____				

F M FORM 801M (10.92) SUPERSEDES PREVIOUS EDITIONS

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PAPERWORK REDUCTION ACT STATEMENT: The information collected on this form is used to evaluate certification standards, maintenance programs, and regulatory requirements. The information is required to ensure safety in air transportation. It is estimated that it will take approximately 9 minutes to complete the form. Providing this information is mandatory. No assurance of confidentiality is given. Please note that an agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB control number. The control number for this collection of information is 2120-0003. Comments concerning the accuracy of this burden and suggestions for reducing the burden should be directed to the FAA at 800 Independence Ave SW, Washington, DC 20591. Attn: Information Collection Clearance Officer, ABA-20

DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION		OPER Cond No	MT9R828W	a. (Describe the malfunction or defect, the circumstances under which it occurred, probable cause, and recommendations to prevent recurrence.) WHILE PERFORMING A FLEET CAMPAIGN DIRECTIVE CREATED TO INSPECT THE HORIZONTAL STABILIZER MOUNT BOLTS, IT WAS FOUND THAT ALL FOUR OF THEM WERE CORRODED.
MALFUNCTION OR DEFECT REPORT		TA Code	551000	
MANUFACTURER'S USE ONLY - SERIAL NUMBER FOUND		AC Reg No	N4761B	
2	AIRCRAFT	CESSNA	204B873	20890107
1	POWERPLANT			
1	PROPELLER			
5. SPECIFIC PART (of) CAUSING TROUBLE				
Part Name		MFG. Model Or Part No.	Serial No.	Part/Defect Location
BOLT		AN4-12A	N/A	F.S.464.75
6. APPUANCE/COMPONENT (Assembly that includes part)				
Comp/App'l Name		Manufacturer	Model, Part No.	Serial No.
15,247.00		f A	lcoRRODED	07/21/2017
FAA FORM 1010, (10-92) SUPERSEDES PREVIOUS EDITIONS				<input checked="" type="radio"/> Accident; Date _____ <input type="radio"/> Incident; Date _____

Submitted by: MARTINAIRE AVIATION LLC
TELEPHONE NUMBER () -

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PAPERWORK REDUCTION ACT STATEMENT: The information collected on this form is used to evaluate certification standards, maintenance programs, and regulatory requirements. The information is required to ensure safety in air transportation. It is estimated that it will take approximately 9 minutes to complete the form. Providing this information is mandatory. No assurance of confidentiality is given. Please note that an agency may not conduct or sponsor, and a person is not required to respond to a collection of information unless it displays a currently valid OMB control number. The control number for this collection of information is 2120-0003. Comments concerning the accuracy of this burden and suggestions for reducing the burden should be directed to the FAA at: 800 Independence Ave SW, Washington, DC 20591, Attn: Information Collection Clearance Officer, ABA-20

DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION		OPER. Control No.	MT9R828W	a. Comments: (Describe the malfunction or defect and the circumstances under which it occurred. State probable cause and recommend actions to prevent recurrence.) WHILE PERFORMING A FLEET CAMPAIGN DIRECTIVE CREATED TO INSPECT THE HORIZONTAL STABILIZER MOUNT BOLTS, IT WAS FOUND THAT ALL FOUR OF THEM WERE CORRODED.
MALFUNCTION OR DEFECT REPORT		ATA Code	SS-10-00	
		A/C Reg. No.	N-9762B	
		Model/Series		
FAA Form 1010-1	MANUFACTURER	MODEL/SERIES	SERIAL NUMBER	
2	AIRCRAFT	CESSNA	2088873	20880109
3	POWERPLANT			
7	PROPELLER			
5. SPECIFIC PART (or component) CAUSING TROUBLE				
Part Name	MFG. Model or Part No.	Serial No.	Part Location	
BOLT	AN4-12A	NIA	F.S.464.75	
6. PART/PLACEMENT/COMPONENT (Assembled into aircraft)				
Component Name	Manufacturer	Model or Part No.	Serial Number	
Horizontal Stabilizer	CESSNA	2632000-1	NIA	
Optional Information:				
Check a box below. If this report is rotated to an aircraft				
<input type="radio"/> Accident; Date _____				<input type="radio"/> Incident; Date _____

SUBMITTED BY: [Signature] TITLE: [Blank] CNL LC
 TELEPHONE NUMBER: [Blank]

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