

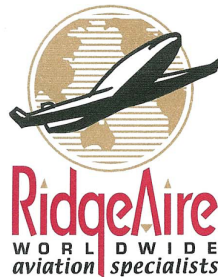
# N178DA

## 1984 Citation SII

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# CESCOM 20

**MSN: S550-0004**



*Prepared by the worldwide aviation specialists at RidgeAire, Inc.*



# CESCOM 20 - Projected Maintenance Due

Owner: **RIDGEAIRE INC**  
 Aircraft Model: **S550 - CITATION SII**  
 Aircraft Serial: **S550-0004**  
 Unit: **0004** Reg No: **N178DA**  
 Airworthiness: **27-Sep-1984**  
 Print Date: **17-Sep-2024 3:10PM**

Tracking Rate	Last Actual			Daily Utilization		Projection			
	Hours	Events/Landings	Date	Average	Projected	Hours	Events/Landings	Days	Months
<b>AIRCRAFT</b>	<b>8032.6</b>	<b>8208</b>	<b>15-Aug-2024</b>	<b>.07</b>	<b>0.66</b>	<b>89.42</b>	<b>67</b>	<b>136</b>	<b>4</b>
<b>ENG 1</b>	<b>7948.6</b>	<b>7935</b>	<b>15-Aug-2024</b>	<b>.07</b>	<b>0.66</b>	<b>89.42</b>	<b>67</b>	<b>136</b>	<b>4</b>
<b>ENG 2</b>	<b>7948.6</b>	<b>7935</b>	<b>15-Aug-2024</b>	<b>.07</b>	<b>0.66</b>	<b>89.42</b>	<b>67</b>	<b>136</b>	<b>4</b>

**\*\* Please note the presentation of Service Bulletins without due times will no longer appear on this report. All applicable Service Bulletins can still be found on the CESCOM 10 report. Please contact your Aircraft Analyst for any questions regarding this change.**

## Scheduled Maintenance Tasks

Item Code	Description	Part Number	C/W Time 1	Adj.	TBO 1	TSO 1	(ENG) DUE 1	Remains		
Position	Drawing # / Task #	City	Mod Lvl	Part Serial No	C/W Time 2	+ or -	TBO 2	TSO 2	(ENG) DUE 2	Remains
B262002 AFT 051223 : ATR Date Flag Label: 06-Sep-2019	HYDROSTATIC TEST ENGINE FIRE EXTINGUISHER : PHASE 23 KSUS	32700015 13120C1	MTH	06-Sep-2019			60		30-Sep-2024	13 d
B262002 FORWARD 051223 : FTR Date Flag Label: 06-Sep-2019	HYDROSTATIC TEST ENGINE FIRE EXTINGUISHER : PHASE 23 KSUS	898066-2 92419EJ	MTH	06-Sep-2019			60		30-Sep-2024	13 d
28-00-02-220	MICROBIOLOGICAL CONTAMINATION INSPECTION (AIRPLANES NOT USING THE BIOCIDAL PREVENTATIVE TREATMENT) KTYR		MTH	15-Aug-2024			3		30-Nov-2024	2 m 13 d
B350004 051222 : OXY 5-12-49 051249	HYDROSTATIC TEST OXYGEN CYLINDER ASSEMBLY DOT 3HT 1850 OR DOT 3FC1850 OR MANUFACTURED UNDER DOT-SP-8162. KHII	176176-64 M183199	MTH	20-Dec-2021			36		31-Dec-2024	3 m 14 d
	PHASE 49 KHII		MTH	10-Jan-2022			36		31-Jan-2025	4 m 14 d
			HRS	7810.3			1200		9010.3	977.7
			LDG	8022						

## Service Bulletins

Item Code	Description	Part Number	C/W Time 1	Adj.	TBO 1	TSO 1	(ENG) DUE 1	Remains		
Position	Drawing # / Task #	City	Mod Lvl	Part Serial No	C/W Time 2	+ or -	TBO 2	TSO 2	(ENG) DUE 2	Remains
SB JT15D-72-7655 R01 E1	INSPECTION OF - TURBOFAN ENGINE IMPELLER REAR FACE		MSC				HSI			
				CATEGORY 3						
SB JT15D-72-7655 R01 E2	INSPECTION OF - TURBOFAN ENGINE IMPELLER REAR FACE		MSC				HSI			
				CATEGORY 3						

## Airworthiness Directives

Item Code	Description	Part Number	C/W Time 1	Adj.	TBO 1	TSO 1	(ENG) DUE 1	Remains		
Position	Drawing # / Task #	City	Mod Lvl	Part Serial No	C/W Time 2	+ or -	TBO 2	TSO 2	(ENG) DUE 2	Remains
FAA 2023-03-12 E1	PERFORM A ONE-TIME INSPECTION ON THE BACK FACE OF THE IMPELLER;' IF ANY UNACCEPTABLE MACHINING WITNESS LINES, OR CRACK PARA (G) TCCA (A) INDICATIONS ARE FOUND, BEFORE FURTHER FLIGHT, REPLACE THE IMPELLER P/N 3020365 WITH A NON-P/N 3020365 IMPELLER &(B)		MTH							
			MANDATORY						(8627.5)8711.5	678.9
							HSI			
FAA 2023-03-12 E2	PERFORM A ONE-TIME INSPECTION ON THE BACK FACE OF THE IMPELLER;' IF ANY UNACCEPTABLE MACHINING WITNESS LINES, OR CRACK PARA (G) TCCA (A) INDICATIONS ARE FOUND, BEFORE FURTHER FLIGHT, REPLACE THE IMPELLER P/N 3020365 WITH A NON-P/N 3020365 IMPELLER &(B)		MTH							
			MANDATORY						(8627.5)8711.5	678.9
							HSI			
FAA 2023-03-12 E1	REMOVE THE IMPELLER P/N 3020365 AND REPLACE WITH A NON-P/N 3020365 IMPELLER PARA (G) TCCA (C)		MTH							
			MANDATORY						(10327.5)10411.5	2378.9
							E/OVH			
FAA 2023-03-12 E2	REMOVE THE IMPELLER P/N 3020365 AND REPLACE WITH A NON-P/N 3020365 IMPELLER PARA (G) TCCA (C)		MTH							
			MANDATORY						(10327.5)10411.5	2378.9
							E/OVH			