

Component Name:	Main Rotor Blade Assembly
Part Number:	20631000-101
Serial Number:	A093 V-05 A
Total Weight:	97.7 lbs.
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Van Horn Aviation, L.L.C.

HISTORICAL SERVICE RECORD

NOTICE: WHEN RETURNING ANY LIMITED LIFE COMPONENT TO VHA/VHR FOR ANY REASON IT IS MANDATORY THAT A VALID HISTORICAL SERVICE RECORD ACCOMPANY THE COMPONENT.

INSTALLATION DATA						NEXT SCHED.	REMOVAL DATA				
Date	Installed on Aircraft Serial NO.	By (Activity)	Installed At	Component Hours		Comp. Hrs	Date	Removed At	Component Hours		Reason for Removal
				Since New	Since O/H				Since New	Since O/H	
			A/C Hours	Comp. Hrs	Comp. Hrs	Comp. Hrs		A/C Hours	Comp. Hrs	Comp. Hrs	
2-7-18	N472M 4327	AS4	9086.9	0.0	0.0	2800	8-30-19	9925.9	839.0	TSN	SENT TO VH FOR INSP.
						11884.9					
11/4/19	N4835J	VHA	21599.7	839.0			11/25/19	21600.4	839.7	839.7	SENT TO SEDONA AIR
								21940.6	926.7	926.7	Back to
11-27-19	N150F	SAT	21853.6	839.7				21940.6	926.7	926.7	Van Horn
1/8/20	N4835J	VHA	21600.4	926.7			1/16/20	21601.9	928.2	928.2	INSTALL TEST BLADES
2/14/20	N4835J	VHA	21609.3	928.2			2/14/20	21609.4	928.3		SOLD TO CUSTOMER
3/1/20	2393	SWH	14917.7	928.3							

HISTORY OF INSPECTION, OVERHAUL, REPAIR AND APPLICATION OF TECHNICAL BULLETIN, SERVICE BULLETIN, AIRWORTHINESS DIRECTIVES, ETC				
Component Total Time	Description of Work Accomplished	Compiled With By – Signature affirms work performed IAW FAR Part 43		
		Signature	Cert No.	Date
839.0	REMOVED 20631412-1 TRIM TAB & REPLACED WITH 20633412-3 TRIM TAB, TOUCHED UP PAINT IN WORK AREA AND PERFORMED STATIC BALANCE PER WD 10840, DRAWING 20631000, REV (D) AND VFS-101, REV (E).	[Signature]	[Cert No.]	04 NOV 2019

Grip Plate Assembly	Serial Number	Accumulated Time at Installation			Component Scheduled Removal	Accumulated Time at Removal		
		Component	Subcomponent			Component	Subcomponent	
			Since New	Since O/H			Since New	Since O/H
Part Number		Hrs./Date	Hrs./Date	Hrs./Date	Hrs./Date	Hrs./Date	Hrs./Date	Hrs./Date
Upper Grip Plate Assembly P/N 20631020-101	A193	0.0	0.0	0.0				
Lower Grip Plate Assembly P/N 20631020-103	A185	0.0	0.0	0.0				
Upper Grip Plate Assembly P/N 20631020-101								
Lower Grip Plate Assembly P/N 20631020-103								
Upper Grip Plate Assembly P/N 20631020-101								
Lower Grip Plate Assembly P/N 20631020-103								
Upper Grip Plate Assembly P/N 20631020-101								
Lower Grip Plate Assembly P/N 20631020-103								
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Lower Grip Plate Assembly P/N 20631020-103								
Upper Grip Plate Assembly P/N 20631020-101								
Lower Grip Plate Assembly P/N 20631020-103								
Upper Grip Plate Assembly P/N 20631020-101								
Lower Grip Plate Assembly P/N 20631020-103								

1. Approving Civil Aviation Authority/Country: FAA/UNITED STATES		2. AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG			3. Form Tracking Number: VHA – 10686	
4. Organization Name and Address:		 Van Horn Aviation, L.L.C 1510 W. Drake Drive Tempe, Arizona 85283 (PQ2454NM)			5. Work Order/Contract/Invoice Number: W.O. 10840	
6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:	
1	Main Rotor Blade Assembly	20631000-101	1	A093	See Block 12	
12. Remarks						
Blade assembly was inspected IAW drawing 20631000, (D) and ICA VMM-MR-206B-501, Rev (E). The following work has been completed per VHA W.O. 10840, IAW drawing 20631110, Rev (D) and VFS-101, Rev (E). Removed P/N 20631412-1 trim tab and replaced with P/N 20633412-3 trim tab and touched up paint in work area. Performed static balance per VFS-101, Rev. (E) with S/N A092. Total time based on supplied documentation is 839.0 hours						
13a. Certifies the items identified above were manufactured in conformity to:			14a. ☐ 14 CFR 43.9 Return to Service ☒ Other regulation specified in Block 12			
☐ Approved design data and are in a condition for safe operation. ☐ Non-approved design data specified in Block 12.			Certifies that unless otherwise specified in Block 12, the work identified in Block 11 and described in Block 12 was accomplished in accordance with Title 14, Code of Federal Regulations, part 43 and in respect to that work, the items are approved for return to service.			
13b. Authorized Signature:		13c. Approval/Authorization No.:		14b. Authorized Signature:		14c. Approval/Certificate No.:
						
13d. Name (Typed or Printed):		13e. Date (dd/mmm/yyyy):		14d. Name (Typed or Printed):		14e. Date (dd/mmm/yyyy):
				Marie E. Dwyer		04 Nov 2019
User/Installer Responsibilities						
It is important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine/propeller/article. Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in Block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts aircraft engine(s)/propeller(s)/article(s) from the airworthiness authority of the country specified in Block 1. Statements in Blocks 13a and 14a do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.						