WEIGHT AND BALANCE SUMMARY

MODEL: R44 II

SERIAL NUMBER: 13227 (N34WH)

This document must be included in the aircraft's Pilot's Operating Handbook at the end of Section 6.

Changes to the installed equipment are recorded in the Weight and Balance Record provided in Section 6 of the Pilot's Operating Handbook. Use the basic empty weight and CG given in the Weight and Balance Record when calculating gross weight and CG.

BASIC EMPTY WEIGHT (lb)	LONGI	TUDINAL	LATERAL			
	ARM (in)	MOMENT (in-lb)	ARM (in)	MOMENT (in-lb)		
1562.2	107.2	167440	0.0	0		

Mechanic:

Date: 15 Nov 2011

Dato: 10 1101 2011

Inspector:

Date: 15 Nov 2011

John Vo

This Weight and Balance was obtained by actual weighing.

EQUIPMENT LIST

FOUR POINT HARNESS INSTL COMPASS INSTL-VERT CARD, 28V IVSI INDICATOR INSTL(7 HOLE) LIGHTS INSTL - HID (Standard) KY196A COM/XCVR INSTL - 28V GARMIN GNC420W Com2 GARMIN GTX330 XPONDER & ENC ELT INSTL - KANNAD 406AF AUDIO CTRLR (Stereo) 28V ELT ANTENNA COM/GPS ANTENNA Instl AFT COM ANTENNA INSTL ANTENNA, XPONDER (KA0060) NOSE BALLAST	Ref.(lb)
	19-1 76-1 33.3 91-19 30-1 48-4 65-1 66-1. 02-13 33-30 04-15 37-3 23-15 -300 50-51 50-2 105-16 41-4 7./. Nov 18

RF134 Rev.A



NCH-LB



	HELICOPTER MODEL R44						SERIAL NUMBER: 14167					
		WEIGHT CHANGE			RUNNING BASIC EMPTY WEIGHT							
DATE	Description of Article or Modification	Added (+) Remov			LATERAL Right Side)	Weight	LONGITUDINAL		LATERAL			
<i>57112</i>		ed (-) Weight (lb)	ARM (in)	MOMENT (in./lb)	ARM (in)	MOMENT (in./lb)	(lb)	ARM (in)	MOMENT (in./lb)	ARM (in)	MOMEN T (in./lb)	
02/10/2021	HELICOPTER AS WEIGHED						1562.2	107.2	167440	0.0	0	
02/10/2021	Installed OnBoard Systems Cargo Hook	+5.3	93.9	498	0.0	0	1567.5	107.1	167938	0.0	0	
2/10/2021	Installed Dart Aerospace Bearpaws	+7.4	124.9	924	0.0	0	1574.9	107.2	168862	0.0	0	
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