



Sevier County Choppers, Inc  
 1255 Airport Road  
 Sevierville, TN 37862  
 865-453-5867

**WEIGHT AND BALANCE RECORD**

Continuous History of Changes in Structure or Equipment Affecting Weight and Balance

HELICOPTER MODEL R44 Raven			REGISTRATION NUMBER: N577BA					SERIAL NUMBER: 1163				
Date	Description of Article or Modification	Added (+) Removed (-) Weight (lb)	WEIGHT CHANGE				Weight (lb)	RUNNING BASIC EMPTY WEIGHT				
			Longitudinal		Lateral (+ = Right Side)			Longitudinal		Lateral		
			Arm (in.)	Moment (in.-lb)	Arm (in.)	Moment (in.-lb)		Arm (in.)	Moment (in.-lb)	Arm (in.)	Moment (in.-lb)	
7/28/17	Helicopter as Weighed	1494.0	106.0	158364.0	-0.7	-1045.8						
9/29/22	Fire Ext. W/Pocket (Removed)	-1.6	8.5	-13.6	0.0	0.0	1492.4	106.1	158350.4	-0.7	-1045.8	
9/29/22 NEW WEIGHT AND BALANCE							1492.4	106.1	158350.4	-0.7	-1045.8	

*[Handwritten Signature]*

3892417

9-29-22

Inspector's Signature

Cert#

Date