AIRCRAFT WEIGHT AND BALANCE COMPUTATION

[redacted]
on, Inc.
289 E Perimeter Road
Renton, WA. 98057

1 DESCRIPTION OF AIRCRAFT	MANUFACTURER: CIRRUS		MODEL: SR20
	SERIAL NO.: 2348		NATIONALITY AND REGISTRATION: N123ZM
2 OWNERSHIP	NAME (AS SHOWN ON REGISTRATION CERTIFICATE): Z AVIATION LLC		ADDRESS (AS SHOWN ON REGISTRATION CERTIFICATE): 15032 NE 11TH PL BELLEVUE, WA. 98007-4227
3 WORK ORDER	NUMBER: 3874	DATE: 7/29/2021	4 SUPERCEDES WEIGHT OR COMPUTATION DATED: 7/29/2021

5 PREVIOUS EMPTY WEIGHT DATA			EMPTY WEIGHT	CENTER OF GRAVITY	MOMENT
			2179.65	142	309509.15
Removed	Installed	6 DESCRIPTION OF CHANGE	± WEIGHT	± ARM	± MOMENT
	X	NOSE GEAR WHEEL PANT	4.35	71.00	308.85

7 COMPUTED TOTAL WEIGHT CHANGE	LBS: 4.35	8 TOTAL MOMENT: 309818.00		
9 COMPUTED NEW EMPTY WEIGHT	LBS: 2184.00	= PRIOR EMPTY WEIGHT: 2179.65	± COMPUTED WT CHANGE: 4.35	
10 COMPUTED NEW USEFUL LOAD	LBS: 966.00	= GROSS WEIGHT: 3150.00	- NEW EMPTY WEIGHT: 2184.00	
11 COMPUTED NEW CENTER OF GRAVITY	INCHES AFT OF DATUM: 141.86	= NEW TOTAL MOMENT: 309818.00	- NEW EMPTY WEIGHT: 2184.00	
12 SIGNATURE AND DATE	COMPUTED BY:	COMPUTATION VERIFIED BY: R. Hazell	DATE: 8/30/21	