

Aircraft Weight and Balance

Tail Number: N194TS		Date: 04/19/2022	
Prepared by: Danny Potter		Work Order No: N194TS	
		Type Certificate No:	
Aircraft Make: Diamond	Model: DA40XLS	Serial No: 40.972	Hours: Tach 456
Registered Owner: STEEL AVIATION		Address: 53 NORTH STREET PHILLIPSBURG OHIO 45354	
Maximum Weight 2646.00		CG Range FWD AFT	
As Received; Date of Previous Weight and Balance: 7/1/2008			
Useful Load: 805.00	EW: 1841.00	EWCG: 98.02	Moment: 180454.82
Notes:			
Items Added or Removed	Weight	Arm	Moment
NLG wheel pant	-2.20	39.00	-85.80
MLG wheel pants	-2.60	109.00	-283.40
MLG wheel pants	-2.60	109.00	-283.40
	0.00	0.00	0.00
	0.00	0.00	0.00
	0.00	0.00	0.00
	0.00	0.00	0.00
	0.00	0.00	0.00
	0.00	0.00	0.00
	0.00	0.00	0.00
	0.00	0.00	0.00
	0.00	0.00	0.00
	0.00	0.00	0.00
☒ As Calculated ☐ As Weighed	New Moment 179802.22 New EW 1833.60	New Empty Weight CG 98.06	New Useful Load 812.40
Temp		Signature 4-19-2022	
		Repair Agency or License No: A/P3176242	