

N218DS Diamond DA 40 S/N:40.951

Dec. 23, 2015

WEIGHT AND BALANCE DATA & EQUIPMENT LIST ADDENDUM

EQUIPMENT REMOVED	WEIGHT (LBS)	ARM	MOMENT
Garmin GTX 33 pn 011-00779-10 sn 89106888	4.40	155.00	682.00
Garmin GA 55 pn 011-01033-00 sn 87508627	0.25	201.00	50.25
	4.65		732.25

EQUIPMENT INSTALLED	WEIGHT (LBS)	ARM	MOMENT
Garmin GTX 335R pn 011-03301-40 sn 3EF420603	2.67	155.00	413.85
Garmin GA 37 pn 013-00245-00 sn 20309	0.50	201.00	100.50
	3.17		514.35

	Empty Weight (lbs)	Moment	Empty Weight CG
May 23, 2008 Old WT & BAL	1781	175,749.08	98.68

12/23/2019 WT & BAL	Weight (lbs)	Moment
Equipment Removed	4.7	-732.25
Equipment Installed	3.2	514.35
New Empty WT and Moment	1779.5	175531.18

New Empty WT Center of Gravity	98.64
Max Take-off LBS	2646
New empty weight	1779.5
New Useful Load (lbs)	866.5

