

Revised Weight & Balance/Equipment List

N739KS MODEL 172N s/n 17270609

Empty Weight Center of Gravity Without Sensor Pod or Cable Mounted

Item	Weight, lbs	Arm, inches	Moment, in. lbs
Empty Weight	1498.1	39.08	58541.24
Camera Pod/Sensor	Not Installed	-	-
Cable	Not Installed	-	-
Total	Empty Wt -1498.1	39.08	58541.24

Standard 172N Max Gross Wt 2300 lbs

New Useful Load 801.9 lbs

Empty Weight Center of Gravity With Cable Only Mounted

Item	Weight, lbs	Arm, inches	Moment, in. lbs
Empty Weight	1498.1	39.08	58541.24
Camera Pod/Sensor	Not Installed	-	-
Cable	4.0	34.0	136.0
Total	Empty Wt - 1502.1	39.06	58677.24

STC SA02248LA Limits Max Gross Wt to 2260 lbs

New Useful Load 757.9 lbs

Empty Weight Center of Gravity With Cable, Pod/Sensor Mounted

Item	Weight, lbs	Arm, inches	Moment, in. lbs
Empty Weight	1498.1	39.08	58541.24
Camera Pod/Sensor	18.0	33.0	594.0
Cable	4.0	34.0	136.0
Total	Empty Wt - 1520.1	38.99	59271.24

STC SA02248LA Limits Max Gross Wt to 2260 lbs

New Useful Load 739.9 lbs

Date: 8/10/2016 [Signature] A&P 1850051