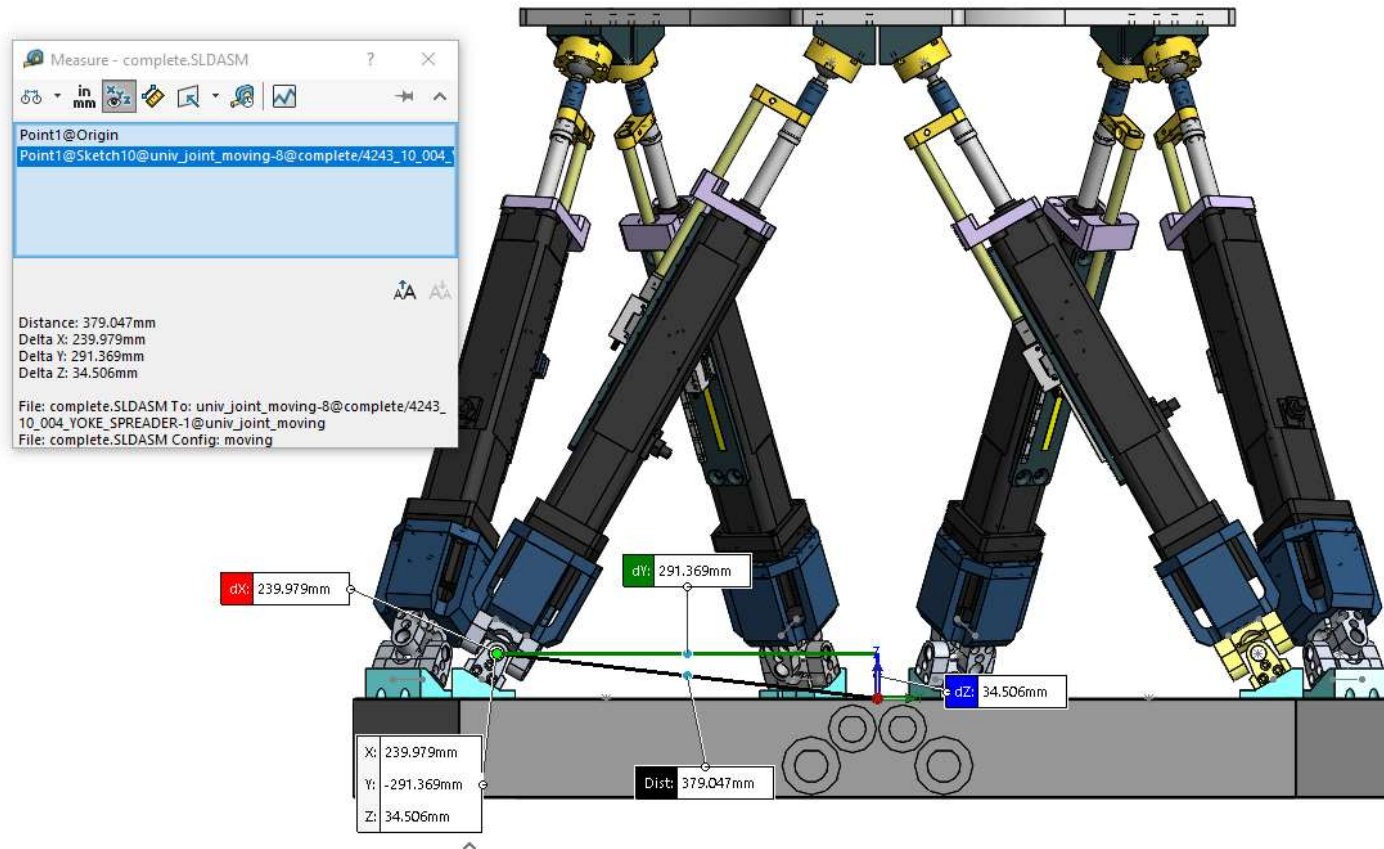
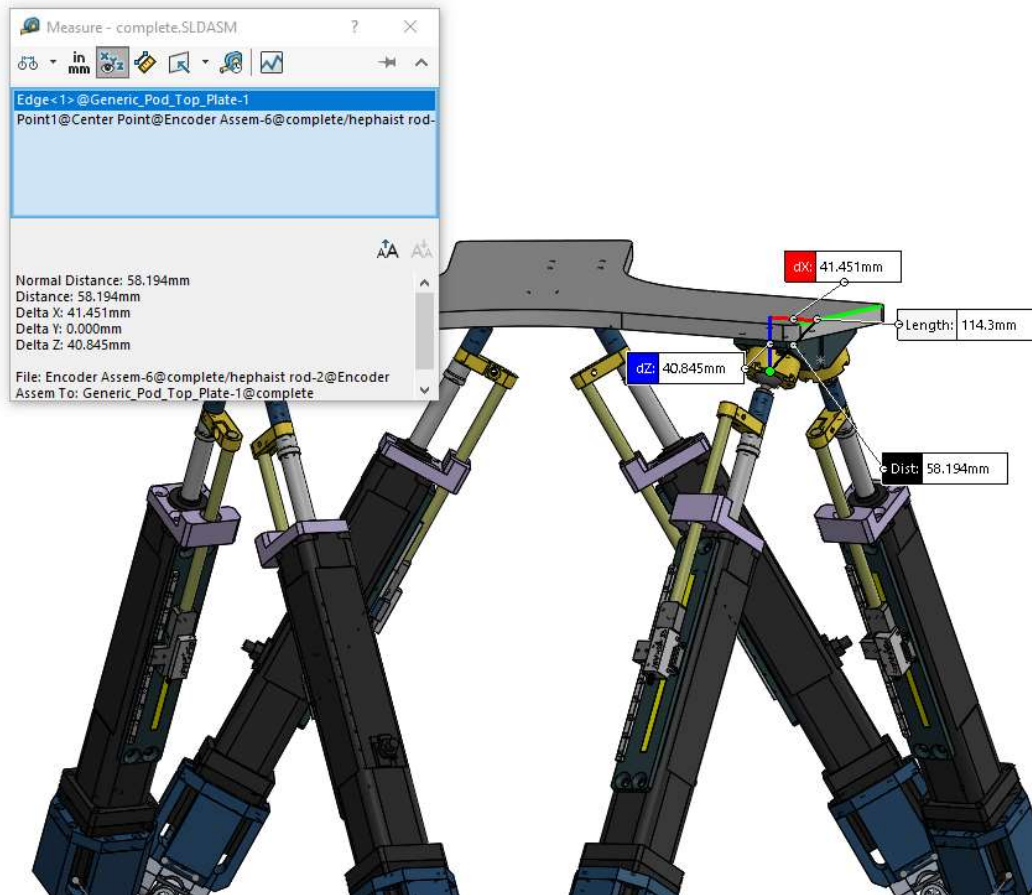


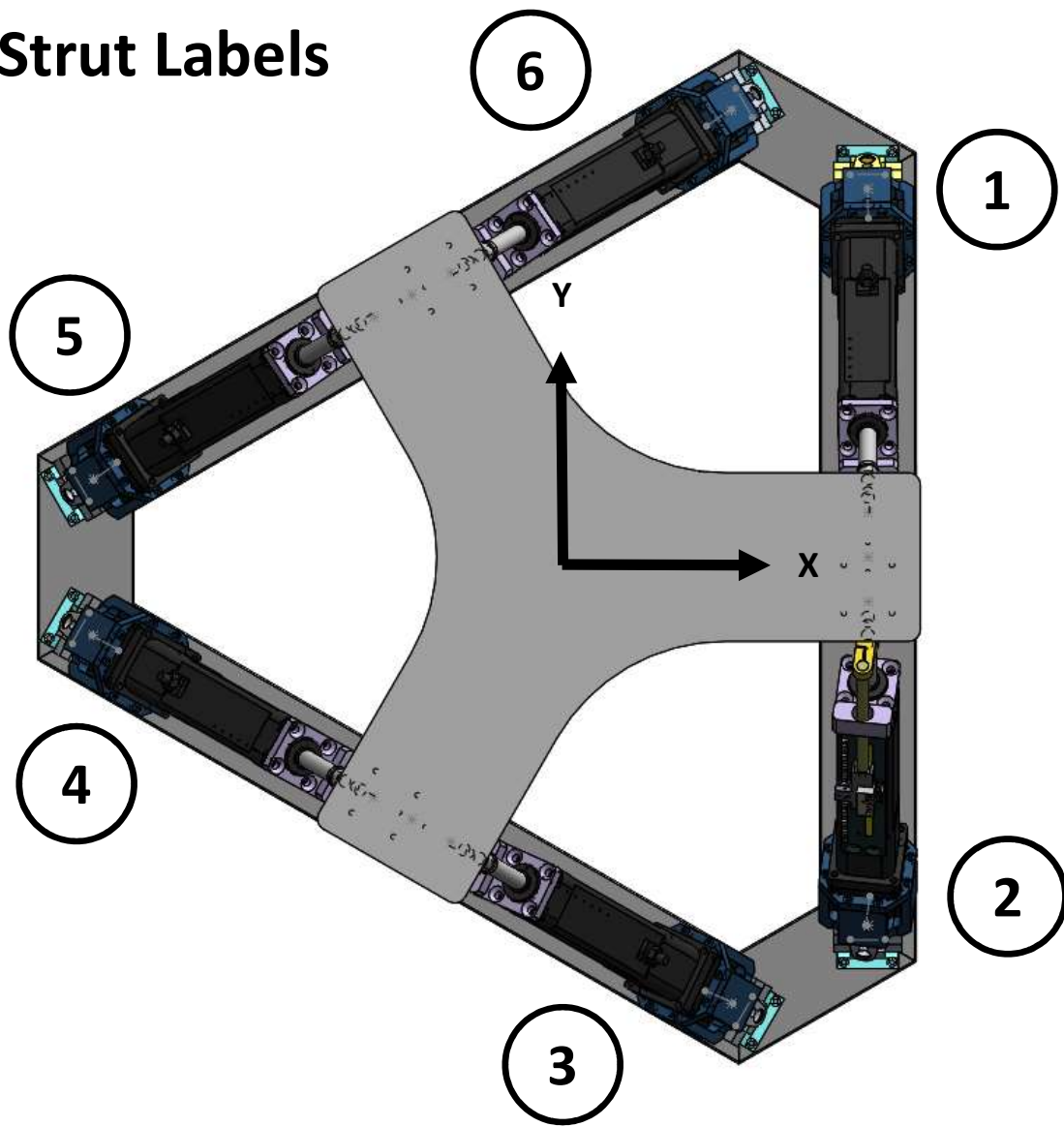


Z Height from Platform Base Bottom Universal Joint = 34.506mm

Z Height from Payload Top Plate to Upper Joint = 40.845 mm



Strut Labels



Actuators in fully retracted position
Stroke = 110mm

Strut	Lower X (mm)	Lower Y (mm)	Lower Z (mm)	Upper X (mm)	Upper Y (mm)	Upper Z (mm)
1	239.979	291.369	34.506	219.694	30.601	432.474
2	239.979	-291.369	34.506	219.694	-39.734	432.474
3	132.420	-353.469	34.506	-109.820	-229.978	432.474
4	-372.246	-62.100	34.506	-170.731	-194.811	432.474
5	-372.246	62.100	34.506	-170.731	185.678	432.474
6	132.420	353.469	34.506	-109.820	220.845	432.474

*Updated 2/1/2020

u =

239.9790 291.3690 34.5060
239.9790 -291.3690 34.5060
132.4200 -353.4690 34.5060
-372.2460 -62.1000 34.5060
-372.2460 62.1000 34.5060
132.4200 353.4690 34.5060

p =

219.6940 30.6010 432.4740
219.6940 -39.7340 432.4740
-109.8200 -229.9780 432.4740
-170.7310 -194.8110 432.4740
-170.7310 185.6780 432.4740
-109.8200 220.8450 432.4740

dir =

-0.0426 -0.5476 0.8357
-0.0430 0.5339 0.8444
-0.5026 0.2562 0.8257
0.4330 -0.2852 0.8551
0.4353 0.2670 0.8598
-0.5001 -0.2738 0.8216