

Alignment Sheet

autoscale2.xls

Light/motor	Fix	D1	D2
Exit	311 319	318 318	321 263
p- AlCam	-66.7 50	-66.7 50	-100 67
SD	--	315 422	317 360
p- Exit		150	120
LD	--	318 359	320 315
p-SD		300	300
Corner	312 318	318 322	321 265
p-Exit	66.7 120	66.7	66
m-LD		-0.2	-0.3
Feed	313 320	318 322	322 264
p-corner	54.5 85.7	-200 200	300 300
Piezo	313 319	318 323	322 266
m-Feed	(-2,-1) (.083, -)	(-, .4) (.4, -.3)	
p-Feed			(-2000,667) (2000, -)
Secondary	312 320	318 323	322 265
m-piezo	(-1,2) (-.67,1.0)	(-.6, .6) (-.5, .5)	(-2,2) (-.67, .67)
Fiber	312 320	318 324	321 266
p-Fiber	-100 -40	-28.6 -28.6	-33 -33
	Right Up	Right Up	

Motor numbers give

Steps per pixel or seconds per pixel

100 means giving the picomotor 100 steps should
move the image 1 pixel

Negative numbers indicate motion opposite the expected one
(i.e. image moves left when commanding right motion)

Vectors indicate motion not along the expected axis
either diagonal (.4,-.3) or orthogonal(-, .4)