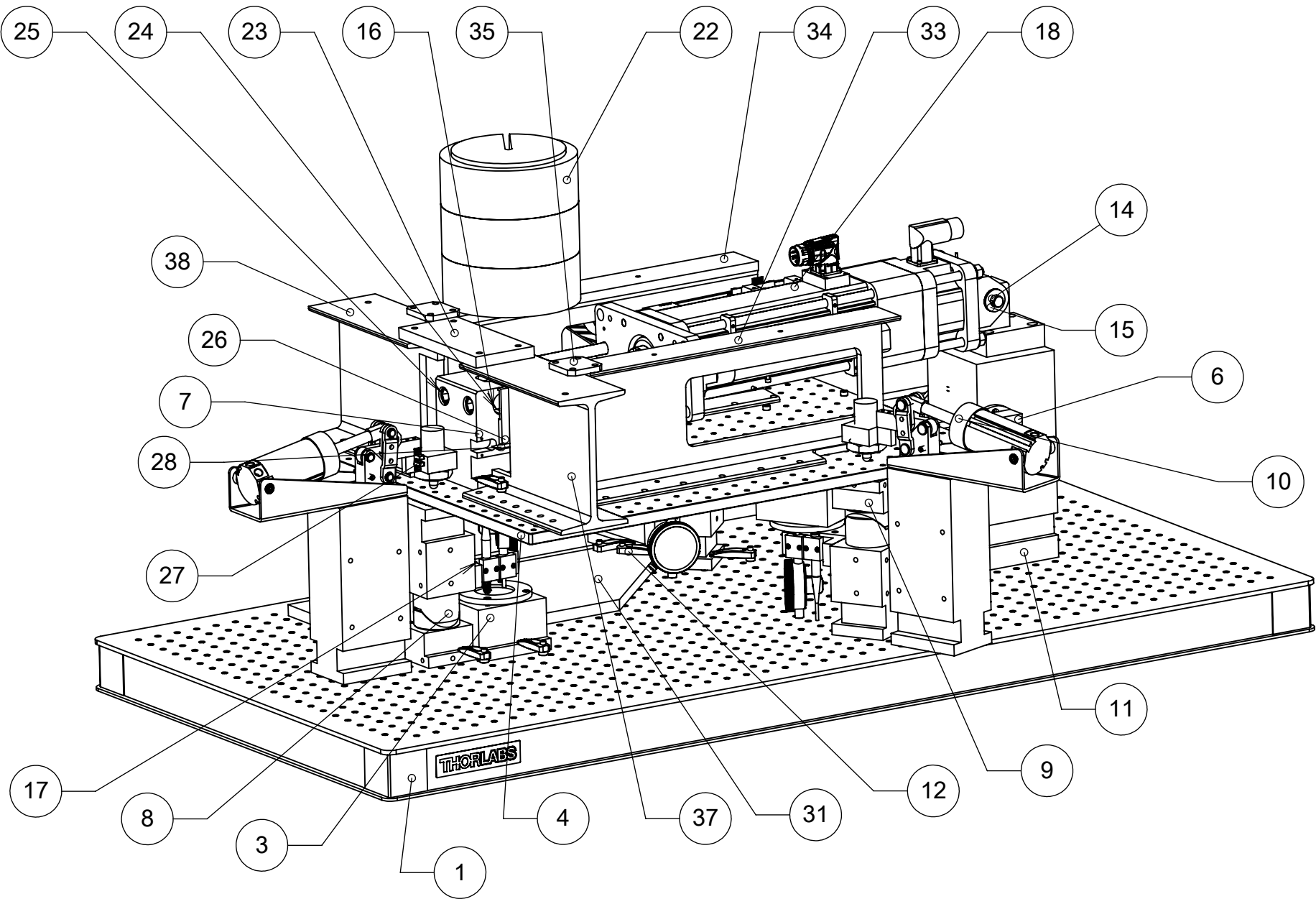


REVISIONS				
REV	DATE	DRWN	CHK'D	DESCRIPTION
A	1JUL14	CR		INITIAL RELEASE
B	7JUL14	CR		ROTATED V-BLOCK



ITEM NO.	PART NUMBER	Deployed/QTY
1	B2448FE-Step	1
2	MT1200	1
3	Zerodur_Pedestal	4
4	Aluminum_Breadboard_MB1824-Solidworks	1
5	Hinge_V_groove_clevis	1
6	Hinge_Rotor	1
7	Linear_Actuator_Interface_Rotor_Side	1
8	Kinematic_Assy_Part_A	3
9	Short_Sphere_Assy	3
10	Pneumatic_Force_Clamp	3
11	Stationary_Hinge_Assy	1
12	BC-5	11
13	93131A630	1
14	92390A395	1
15	Bushing	2
16	Bushing2	2
17	92196A273	5
18	GSX40-0601-MCA-LZ1-1B8-04-RB-AR-L3-LT_1	1
19	breadboard_B1824F-Solidworks	1
20	Reinforcement_C_	1
21	Reinforcement_D_	1
22	8Kg_Weight	3
23	Beam_Tensile_Member	1
24	1578T4	4
25	91301A210	4
26	Flag_Block	1
27	Cherry Vane Switch	2
28	Flag_Extend_End	2
29	9714K3	1
30	Alignment Bar	2
31	Alignment Plate	1
32	PC30_06A-0150 assy	1
33	Reinforcement_D_1	1
34	Reinforcement_C_1	1
35	TENSILE_PLATE	2
36	3_STACK_WEIGHTS	3
37	Reinforcement D4	1
38	Reinforcement C4	1

NOTES

1. ALL DIMENSIONS IN MILLIMETERS UNLESS OTHERWISE NOTED
2. CIRCULAR PLATE REMOVED IN ISO VIEW

UNLESS OTHERWISE NOTED DIMENSIONS ARE IN INCHES & TOLERANCES ARE AS FOLLOWS

X.X: ±0.1000" X.XX: ±0.0100"
X.XXX: ±0.0050" X.XXXX: ±0.0001"
ANGLES: ±0.5° FINISH: 125 MICRO INCHES
BREAK ALL SHARP EDGES & CORNERS .002" MAX

DRAWN	RATLIFF	16JUL2014	KECK 1 DEPLOYABLE TERTIARY MIRROR	
CHECKED			TEST BED	
DESIGNED		JULY2014	TITLE KINEMATIC TEST BED WITH ACTUATOR	
ENGINEER				
SW DOCUMENT FILE		QUANTITY --	PROJECT CODE TBD	DWG NO KDM7000
			NEXT ASSY --	RE A 1/5

