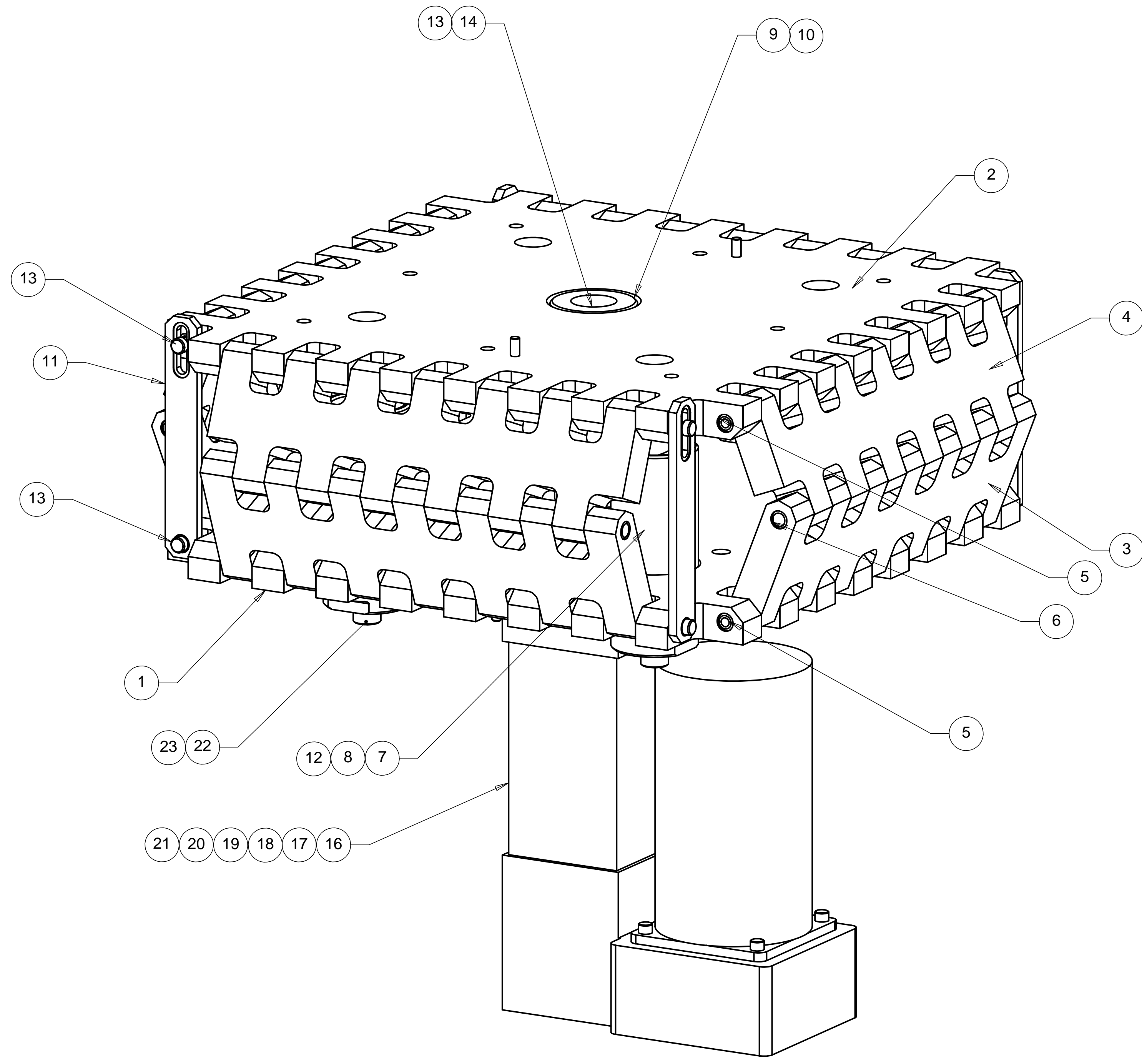


8 7 6 5 4 3 2 1

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED

D  
C  
B  
A

D  
C  
B  
A



① BSC  
③ HAM

ITEM NO.	QTY.	QTY.	PART NO.	DESCRIPTION
1	1	1	D972130-1	SCISSORS TABLE BASE PLATE
2	1	1	D972131-1	SCISSORS TABLE TOP PLATE
3	4	4	D972132-1	SCISSORS TABLE LOWER HINGE LINK
4	4	4	D972133-1	SCISSORS TABLE UPPER HINGE LINK
5	8	8	D972134-3	SCISSORS TABLE PLATE HINGE PIN
6	4	4	D972134-1	SCISSORS TABLE MID HINGE PIN
7	4	4	D972135-1	SCISSORS TABLE SPRING CUP
8	4	4	M200-1000 OR EQUIV.	COIL SPRING, DANLY MFG.
9	1	0	D972136-1	SCISSORS TABLE Z SHAFT MOUNT
10	0	1	D972136-3	SCISSORS TABLE Z SHAFT MOUNT
11	4	4	D972127-1	SCISSORS TABLE STOP LINK
12	4	4	D972143-1	SCISSORS TABLE SPRING SHIM
13	8	8		SOC HD SHOULDER BOLT, 1/4-20 UNC X .25 LG. SHOULDER
14	1	0		SOC HD SCREW, 1.0-14 UNF-2B X 1.5 LG SST
15	0	1		SOC HD SCREW, 5/8-18 UNF-2B X 2.25 LG SST
16	1	0	TS42T-1006A-2-MFI-FTI-BS-NO BRAKE	IDC LINEAR TRANSLATOR
17	1	1	RP2	IDC LIMIT SWITCH
18	1	1	RP1	IDC HOME SWITCH
19	4	0		SOC HD SCREW, 1/2-13 UNC-2B X 2.0 LG SST
20	0	1	NS23T-1208A-2-MFI-FTI-BS-NO BRAKE	IDC LINEAR TRANSLATOR
21	0	4		SOC HD SCREW, 3/8-16 UNC-2B X 2.0 LG SST
22	4	4		SOC HD SCREW, 1/2-13 UNC-2B X 1.0 LG SST
23	4	4		LOCK NUT, 1/2-13 UNC-2B, SST
DASH NO.	-1	-3		

PARTS LIST

UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES -TOLERANCES-		CAD GENERATED DRAWING, DO NOT MANUALLY UPDATE DO NOT SCALE DRAWING		<b>HYTEC, INC</b> TITLE <b>LIGO SCISSORS TABLE ASSEMBLY</b>	
DECIMALS .XX = +/- .03 .XXX = +/- .010	ANGULAR = +/- .30° SURFACE FINISH = 250	SIGNATURE	DATE		
FINISH		DESIGNED ROGER L. SMITH	5-28-97	DWG. NO.	SIZE
		DRAWN ROGER L. SMITH	04-17-98	D972104	D
PART NO.	D972104-1	CHECKED HARRY SALAZAR	03-30-98	SHEET NO.	1 of 2
		ENGR. T. THOMPSON	04-17-98	SCALE	1/2
		APPROVED T. THOMPSON	04-17-98	REVISION	

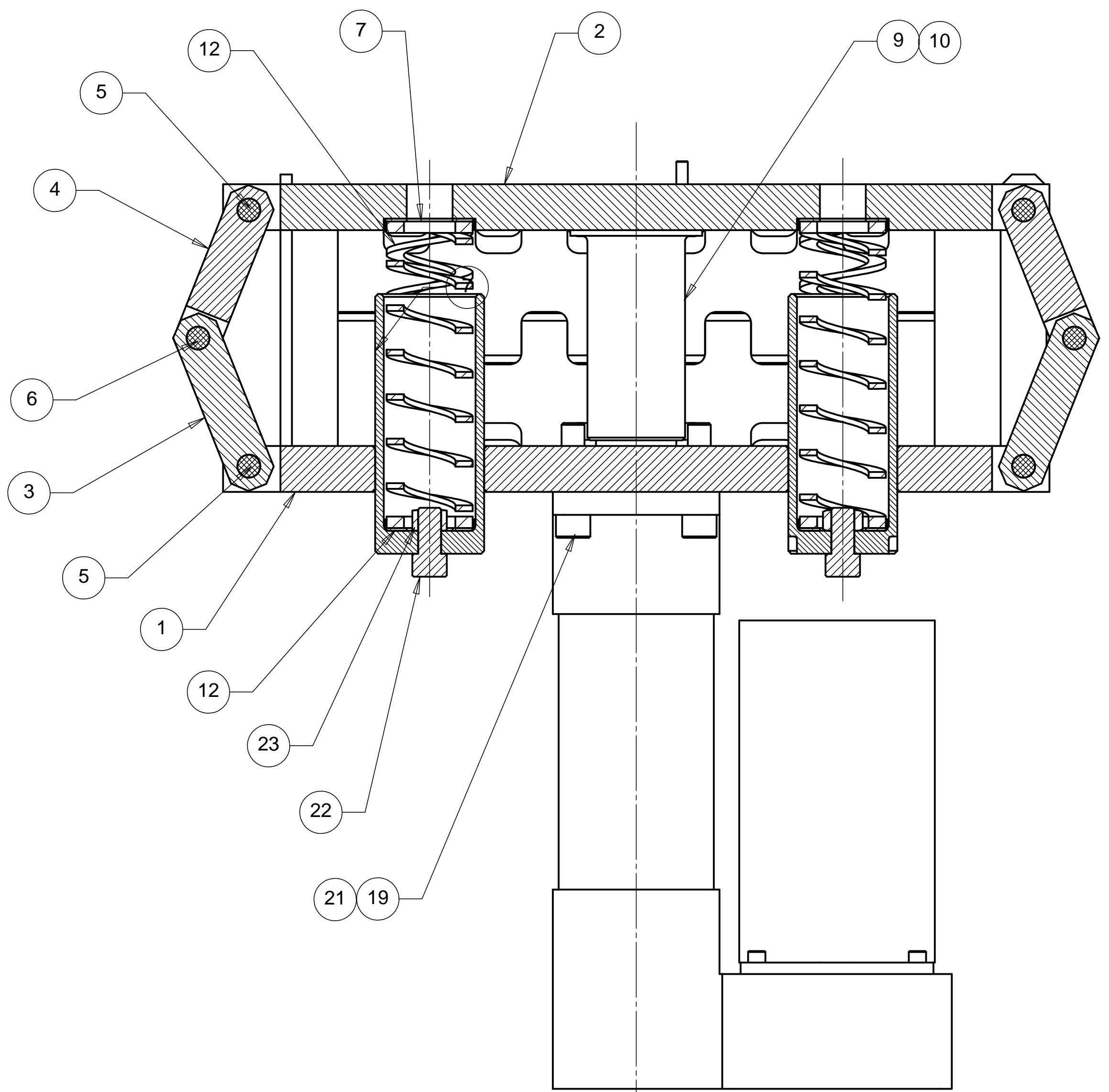
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8 7 6 5 4 3 2 1

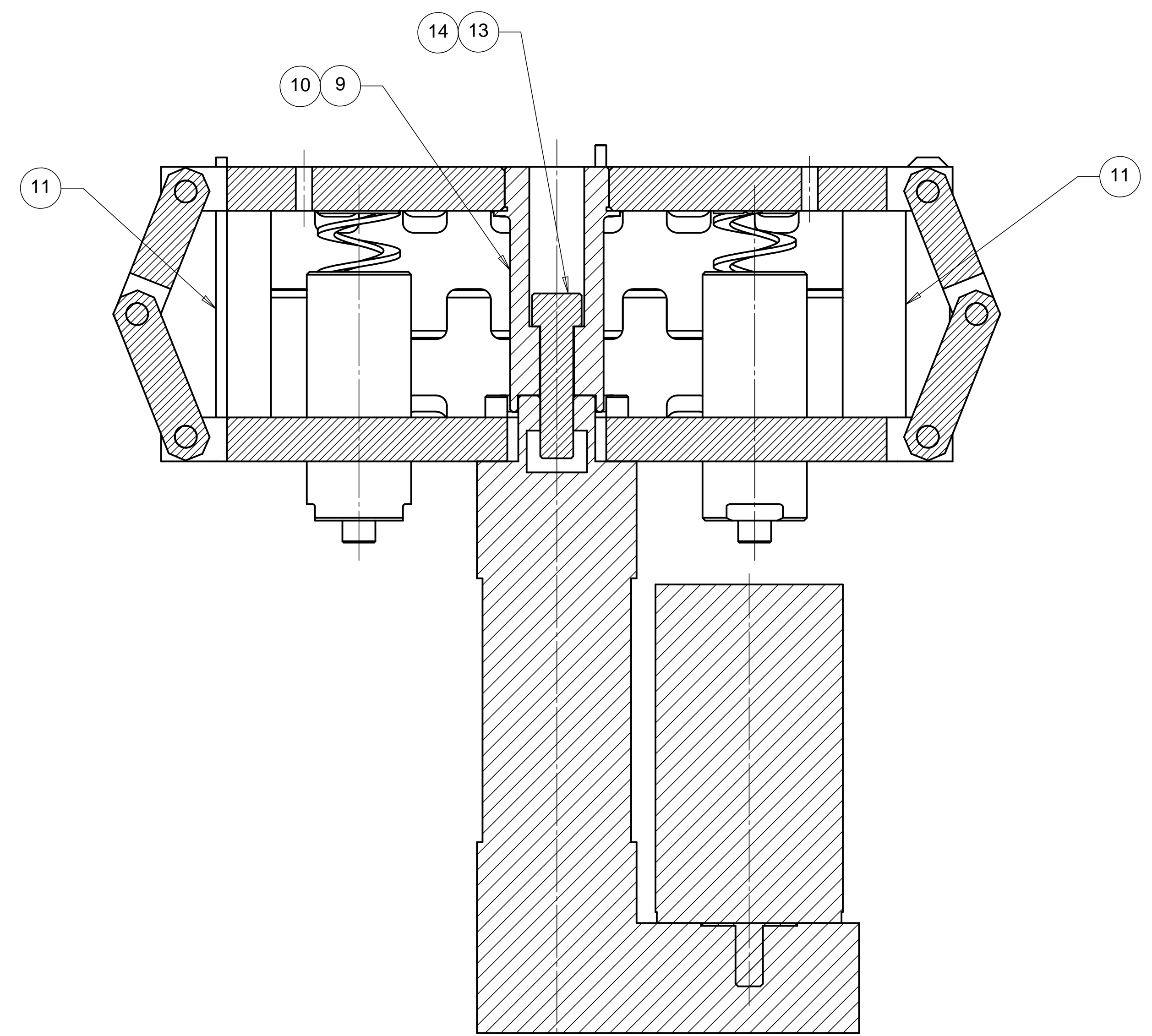
REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED

D

D



TYP SECTION THRU SPRINGS



SECTION THRU DRIVE SHAFT

C

C

B

B

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A

8 7 6 5 4 3 2 1

PARTS LIST			
UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES -TOLERANCES- DECIMALS      ANGULAR = +/- .30° .X = +/- .1 .XX = +/- .03 .XXX = +/- .010      SURFACE FINISH = 250	CAD GENERATED DRAWING. DO NOT MANUALLY UPDATE DO NOT SCALE DRAWING		<b>HYTEC, INC</b> TITLE <b>LIGO            SCISSORS TABLE            ASSEMBLY</b>
	FINISH	SIGNATURE	
PART NO. <b>D972104-1 &amp; 3</b>	DESIGNED	ROGER L. SMITH	01-26-98
	DRAWN	ROGER L. SMITH	04-17-98
	CHECKED	HARRY SALAZAR	03-30-98
	ENGR.	E. SWENSEN	04-17-98
	APPROVED	T. THOMPSON	04-17-98
		SCALE 1/2	REVISION

DWG. NO. **D972104**      SIZE **D**      SHEET NO. **2 of 2**