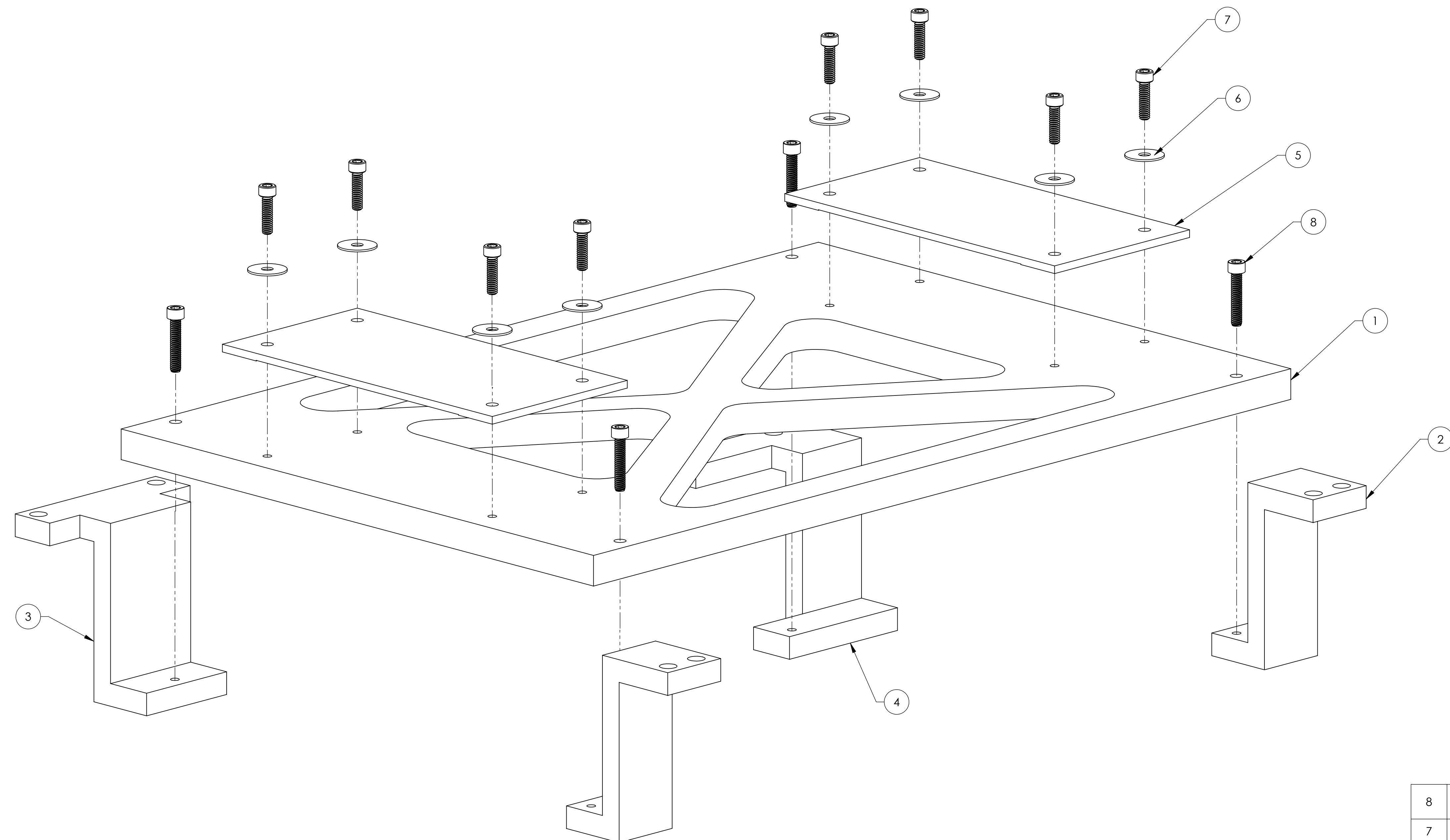


REV.	DATE	DCN #	DRAWING TREE #
v1	07 OCT 2010	E1000563	



ITEM NO.	PART NUMBER	DESCRIPTION	MATERIAL	RE Q	SPA	TOT
8	92200A198	SCREW, SCH, 8-32X 7/8, MS16995-29, MC #9220A198		4		4
7	95435A575	SHCS, 8-32 x .88, Titanium		8		8
6	94051A209	Washer, Flat, #8, Titanium		8		8
5	D0900027	COPPER PLATE	COPPER	2		2
4	D1002112	MAGNETIC PLATE MOUNTING BACK (LOWERED) BRACKET	6061-T6 Al	1		1
3	D0901570	MAGNETIC PLATE MOUNTING BACK BRACKET	6061-T6 Al	1		1
2	D0901569	MAGNETIC PLATE MOUNTING FRONT BRACKET	6061-T6 Al	2		2
1	D0900026	MAGNET MOUNTING PLATE	6061-T6 Al	1		1
			MATERIAL	RE	SPA	TOT
				Q	RE	AL

NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED)	
1. INTERPRET DRAWING PER ASME Y14.5-1994.	
2. REMOVE ALL SHARP EDGES, R.02 MIN.	
3. DO NOT SCALE FROM DRAWING.	
4. ALL MACHINING FLUIDS SHALL BE WATER SOLUBLE AND FREE OF SULFUR, CHLORINE AND SILICONE, SUCH AS CINCINNATI MILACRON'S CIMTECH 410.	
DIMENSIONS ARE IN	
TOLERANCES:	
.XX ± .03	
.XXX ± .010	
ANGULAR ± °	
MATERIAL	BOM
FINISH	--

**LIGO** CALIFORNIA INSTITUTE OF TECHNOLOGY  
MASSACHUSETTS INSTITUTE OF TECHNOLOGY

SYSTEM: ADVANCED LIGO SUB-SYSTEM: AOS

NEXT ASSY: D0900136

PART NAME		DESIGNER	SIZE	DWG. NO.	REV.
MAGNET HOLDER ASSEMBLY		M.RUIZ	09 SEP 2010	D0900048	v1
CHECKER	APPROVAL		SCALE: 1:1	PROJECTION:	SHEET 1 OF 1

D090048\_AdlIGO\_AOS\_D0900136\_Magnet Holder Assembly\_PRT\_PDM\_REV: X.085\_DRAWING\_PDM\_REV: X.019