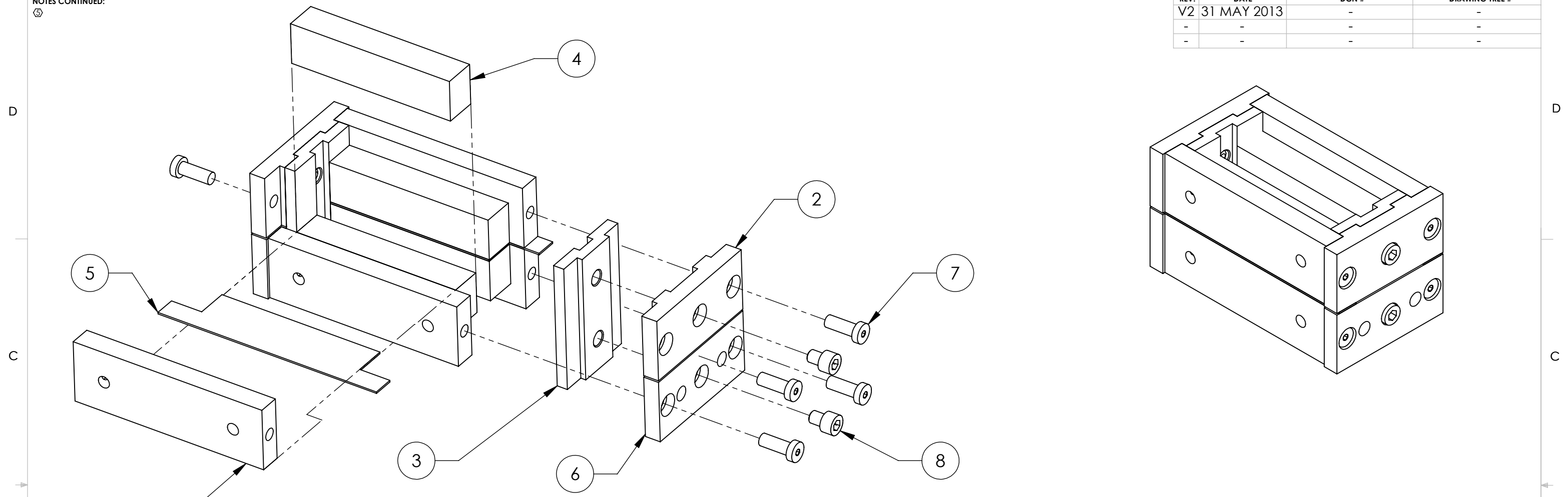


D1102130 aLIGO Linear Motor Assembly, PART PDM REV: X-002, DRAWING PDM REV: X-000

NOTES CONTINUED:
 5

REV.	DATE	DCN #	DRAWING TREE #
V2	31 MAY 2013	-	-
-	-	-	-
-	-	-	-



8	Mc_MASTER_92196A143	SHCS 6-32 x .1875 18-8	18-8 SSTL	4
7	McMASTER_93615A215	LSHCS 6-32 x .375 18-8 Ag	18-8 SSTL	8
6	D1102112	aLIGO Linear Motor Baseplate	AISI 1018 CRS	2
5	D1200999	aLIGO Linear Motor Shim	2024 Alloy	2
4	D1200998	aLIGO Linear Motor Magnet	NEO 35 (NdFeB)	4
3	D1200990	aLIGO Linear Motor Coil Guide	PEEK	2
2	D1102113	aLIGO Linear Motor Top Plate	AISI 1018 CRS	2
1	D1102129	aLIGO Linear Motor Side Plate	AISI 1018 CRS	4
ITEM NO.	PART NUMBER	DESCRIPTION	MATERIAL	REQ

PARTS LIST

NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED)

CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY		PART NAME aLIGO Linear Motor Assembly	
SYSTEM ADVANCED LIGO	SUB-SYSTEM ISC	DESIGNER SBARNUM	2012
DRAFTER SBARNUM	CHECKER SBARNUM	APPROVAL PFRITSCHEL	DATE 31 MAY 2013
MATERIAL N/A	FINISH N/A μinch	NEXT ASSY D1003318	SIZE DWG. NO. B D1102130
		REV. v2	SHEET 1 OF 1