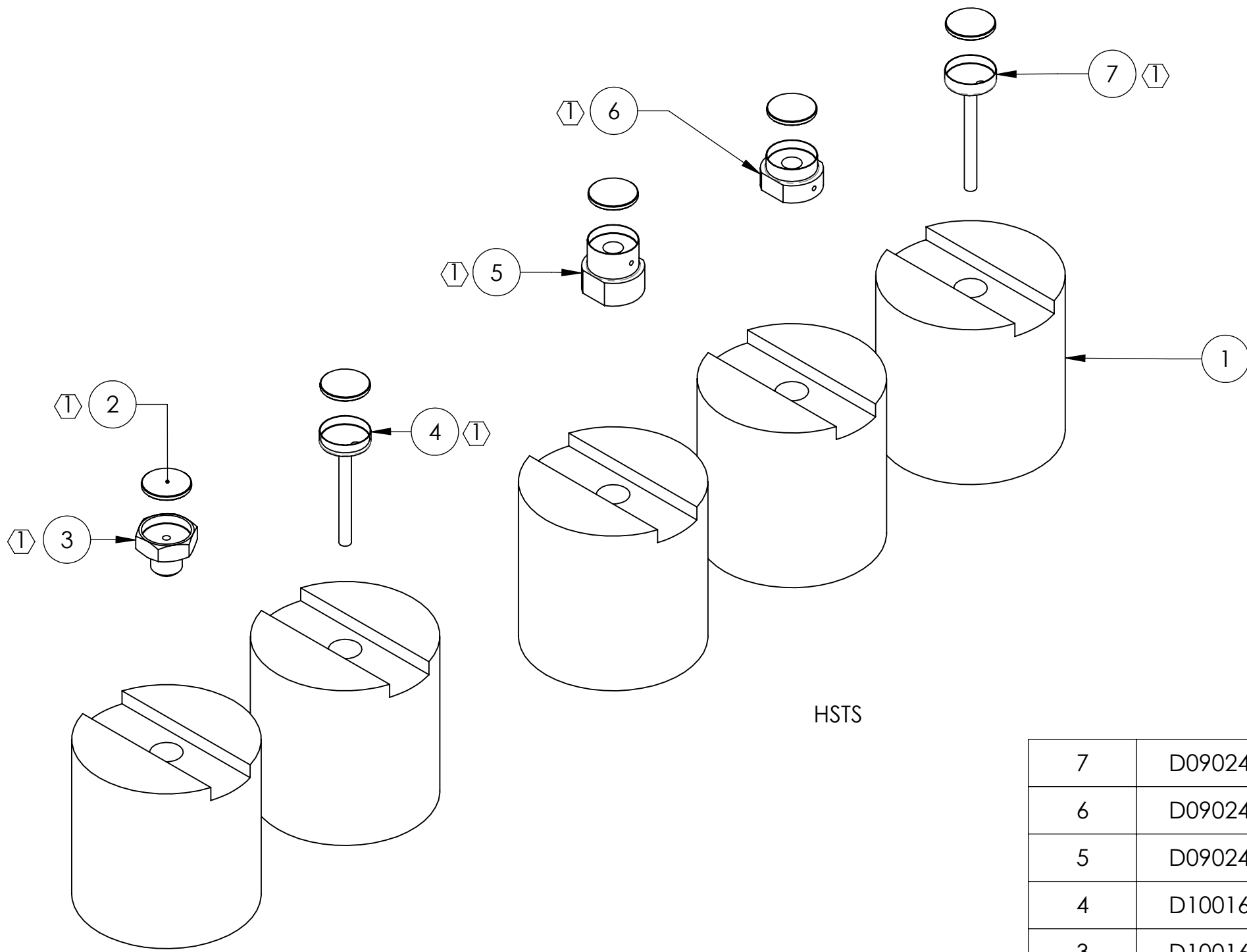


D1002500_Advanced_LIGO_SUS_Magnetic_Plug_Installation_Fixture_Arrangement, PART PDM REV: X-001, DRAWING PDM REV: X-001

REV.	DATE	DCN #	DRAWING TREE #
v1	23 FEB 2011	E1100132	-
-	-	-	-
-	-	-	-



ITEM NO.	PART NUMBER	DESCRIPTION	MATERIAL
7	D0902491	MAGNET FLAG, HSTS UPPER MASS	6061-T6 Al
6	D0902494	MAGNET HOLDER (SHORT), HSTS UPPER MASS	6061-T6 Al
5	D0902423	MAGNET HOLDER (LONG), HSTS UPPER MASS	6061-T6 Al
4	D1001698	MAGNET FLAG, BOSEM	6061-T6 Al
3	D1001697	MAGNET RETAINER, BOSEM	316 SSTL
2	D1001534	MAGNETIC PLUG	416 SSTL
1	D1000244	MAGNETIC PLUG INSTALLATION FIXTURE	6061-T6 Al

HSTS

HLTS

PARTS LIST

NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED)

① ITEM NO. 2 TO BE CLEANLY PRESS FIT INTO ITEMS NOS. 3-7 BY LIGO AFTER ALL PARTS ARE CLEANED AND BAKED.

MATERIAL N/A FINISH N/A μinch NEXT ASSY MULTIPLE ASSYS

CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY		PART NAME MAGNETIC PLUG INSTALLATION FIXTURE ARRANGEMENT	
SYSTEM ADVANCED LIGO	SUB-SYSTEM SUS	DESIGNER D. BRIDGES	DATE 08 SEP 2010
DRAFTER D. BRIDGES	DATE 21 SEP 2010	SIZE B	DWG. NO. D1002500
CHECKER B. MOORE	DATE 22 SEP 2010	REV. v1	SCALE: 1:1 PROJECTION:
			SHEET 1 OF 1