

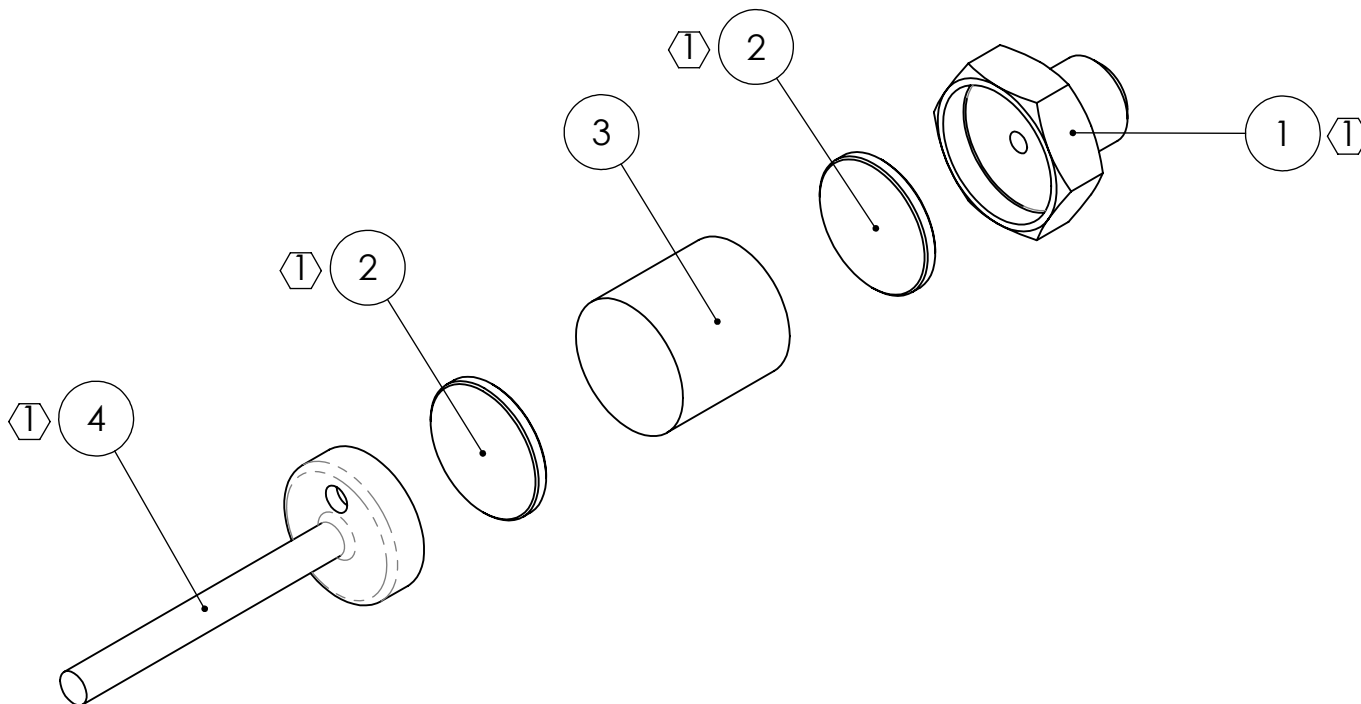
4

3

2

1

REV.	DATE	DCN #	DRAWING TREE #
v1	18 MAY 2010	E1000166	-
-	-	-	-
-	-	-	-



4	D1001698	MAGNET FLAG, BOSEM (T)	6061-T6 Al	1	1	2
3	DCNI 01888/N	SINTERED NdFeB MAGNET, Ni-PLATED, 10 mm X 10 mm (MMG MAGDEV P/N OR EQUIVALENT)	NEO 35 (NdFeB)	1	0	1
2	D1001534	MAGNETIC PLUG (T)	416 SSSL	2	1	3
1	D1001697	MAGNET RETAINER, BOSEM (T)	316 SSSL	1	0	1
ITEM NO.	PART NUMBER	DESCRIPTION	MATERIAL	REQ	SPARE	TOTAL
PARTS LIST						

NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED)

(T) ITEM NO. 2 TO BE CLEANLY PRESS FIT INTO ITEM NO. 1 AND ITEM NO. 4 BY LIGO AFTER ALL PARTS ARE CLEANED AND BAKED.



CALIFORNIA INSTITUTE OF TECHNOLOGY
MASSACHUSETTS INSTITUTE OF TECHNOLOGY

SYSTEM

ADVANCED LIGO

NEXT ASSY

MULTIPLE ASSYS

SUB-SYSTEM

SUS

PART NAME

MAGNET AND FLAG ASSY, BOSEM

DESIGNER

D. BRIDGES

13 JUL 2010

DRAFTER

D. BRIDGES

14 JUL 2010

CHECKER

M. MEYER

16 JUL 2010

APPROVAL

SIZE

DWG. NO.

A

D1001695

REV.

v1

MATERIAL

N/A

FINISH

N/A μinch

SCALE: 2:1

PROJECTION:



SHEET 1 OF 1

4

3

2

1