

UHO ALOG 61602  
60729

FEB 2022 - BW

+Y ↑

This beam from HAM6  
ROTATED &  
OM1  
translated to  
receive  
LOCATION OF BEAM  
FROM HAM6

60729  
IMG-4014

BEAM JUST  
GET DUMPED  
ON NEW BD  
IMG-4692

IMG-4687  
Left over  
Cable bracket  
staying

D1200723  
ISC BLOCKDIAGRAM ASSY

LABEL BEAM 'OMC-TRANS'

D1100398  
HAM ISI TABLE ASSY

IMG-4699  
MASSES  
SPREAD  
AFTER  
OPO  
REMOVAL

+X →

LABEL  
FIRST STUTTER.  
& MOVED -4 ~ 8"  
IMG-4693

D1700464  
SQZ TIP/TILT

LABEL  
BEAM  
DIVERTER

BEAM  
SPLITTER  
+X  
GOLD  
HI PWR BEAM DUMP  
ROTATED OUT BIT  
IMG-4691

D1700466  
VOPO SUS

OM1  
Shifted  
+X  
STEERING  
MIRROR  
Shifted +X  
to beam  
path

New  
OMC PreAMP  
around here

LABEL  
WFS A&B  
ROTATED A  
BIT

SEI MASS

IMG-4694  
ALOG 61602  
& PIX ON ALOG  
60729

D1300240  
OMC SUSPENSION ASSY

D1201388  
BALANCE MASSES ASSY

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
9	D1700464	aLIGO, SQZ, HAM6-H1, XYZ Local CS for TIP/TILT (ZM1)	1
8	D1700466	aLIGO, SQZ, HAM6-H1, XYZ Local CS VOPO SUSPENSION	1
7	D1300122	Cable Harness Routing Configuration - HAM6	1
6	D1300240	AdvLIGO SUS HAM6-H1, XYZ Local CS for Output Mode Cleaner Suspension (OMC)	1
5	D1201388	AdvLIGO HAM6-H1 ISI Table, Payload & Suspended Mass Assembly	1
4	D1200723	AdvLIGO SEI HAM6-H1, XYZ Local CS for ISC BlockDiagram	1
3	D1000514	HEPI ASSEMBLY, HAM, aLIGO SEI	1
2	D1100398	AdvLIGO SEI HAM6-H1, XYZ Local CS for ISO Table	1
1	D0901823	AdvLIGO VE HAM6-H1, Vacuum Equipment Assembly	1