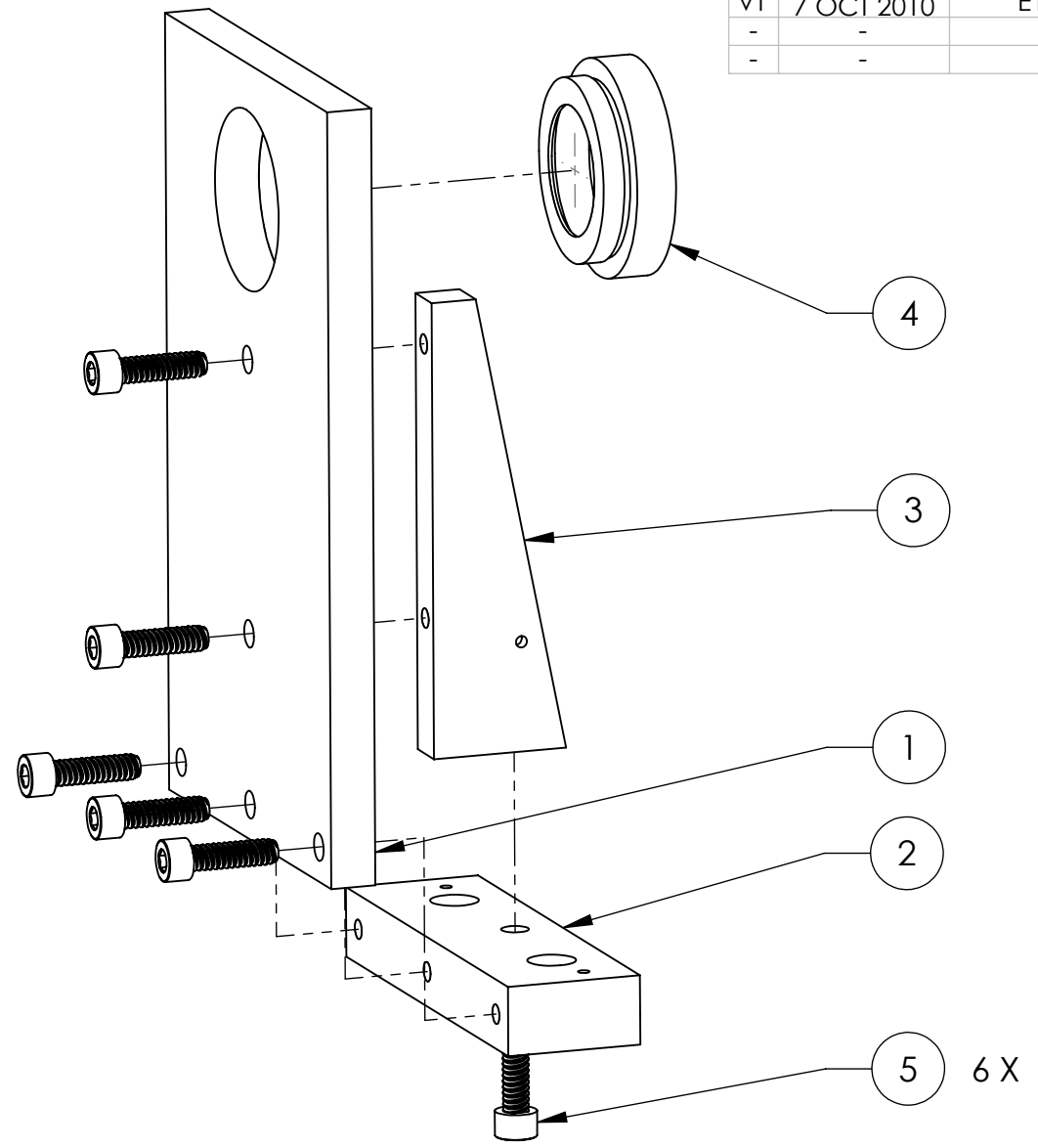
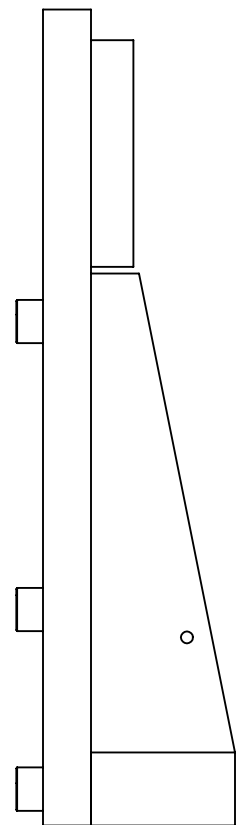
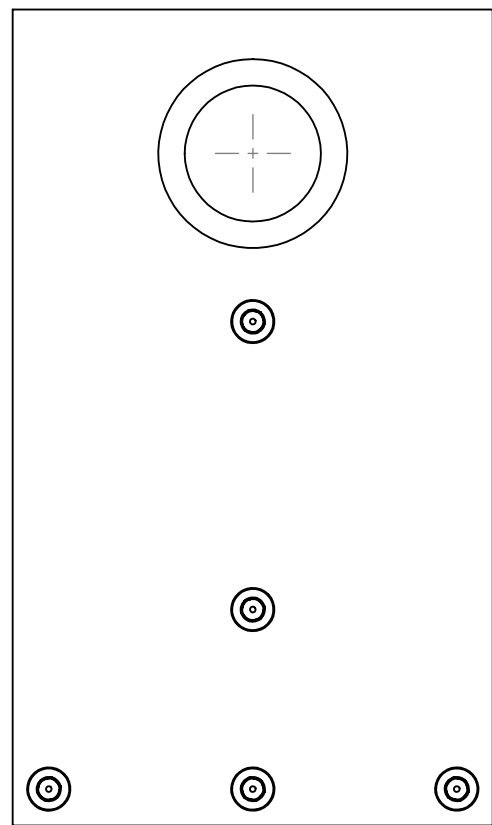


NOTES CONTINUED:

| REV. | DATE | DCN # | DRAWING TREE # |
|------|------------|----------|----------------|
| V1 | 7 OCT 2010 | E1000563 | - |
| - | - | - | - |
| - | - | - | - |



| 5 | 92200A148 | Head Cap Screw 300 Series SS, 6-32 Thrd, 1/2" Length, MS 16995-16 | Ag-PLATED 300 SSTL | 6 | | 0 |
|----------|-------------|---|--------------------|-----|-------|-------|
| 4 | D1001924 | C-MOUNT RETICLE | UNKNOWN | 1 | | 0 |
| 3 | D1001962 | OUTPUT ALIGNMENT FIXTURE SUPPORT | 6061-T6 Al | 1 | | 0 |
| 2 | D1001961 | OUTPUT ALIGNMENT FIXTURE BASE | 6061-T6 Al | 1 | | 0 |
| 1 | D1001959 | RETICLE HOLDER | 6061-T6 Al | 1 | | 0 |
| ITEM NO. | PART NUMBER | DESCRIPTION | MATERIAL | QTY | SPARE | TOTAL |

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 MUST BE FULLY SYNTHETIC, FULLY WATER SOLUBLE AND FREE OF SULFUR, SILICONE, AND CHLORINE.

DIMENSIONS ARE IN INCHES
 TOLERANCES:
 .XX ± .01
 .XXX ± .005
 ANGULAR ± 0.5°

PARTS LIST

| | | | |
|---|--------------------------|---|------------------------------------|
| CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY | | PART NAME OUTPUT ALIGNMENT FIXTURE ASSY | |
| SYSTEM ADVANCED LIGO | SUB-SYSTEM AOS | DESIGNER TQ. NGUYEN 20 JUL 2010 | SIZE DWG. NO. B D1001963 |
| DRAFTER TQ. NGUYEN 25 AUG 2010 | CHECKER M. SMITH | REV. V1 | SCALE: 1:2 PROJECTION: |
| MATERIAL N/A | FINISH N/A μinch | NEXT ASSY D0900623 | SHEET 1 OF 1 |

D1001963_alIGO_AOS_Output Baffle ASSY, PART PDM REV: X-012, DRAWING PDM REV: X-010