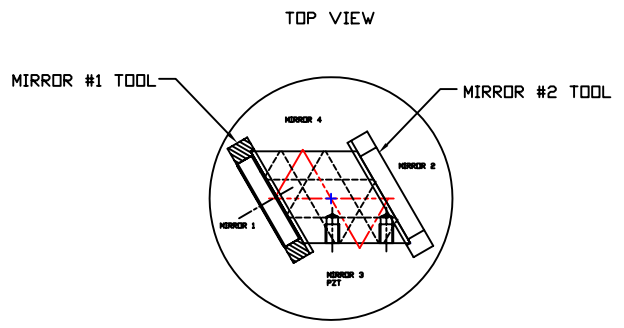
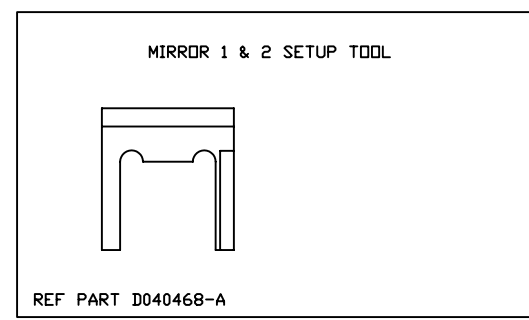
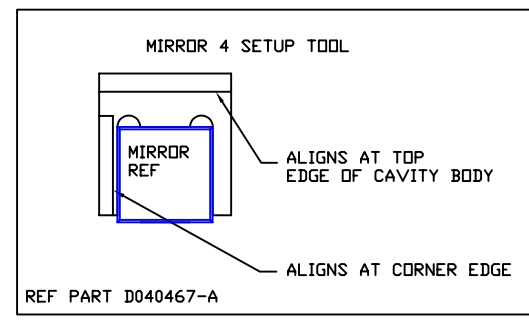


NOTES: (UNLESS OTHERWISE SPECIFIED)

REV.	DATE	DCN #	DRAWING TREE #
A	11/16/04	LIGO-E040474-00	



TYPICAL USE OF MIRROR LOCATION TOOLS.
 NOTE: 1. MIRROR ONE TOOL TO BE USED PRIOR TO INSTALLING PZT BRACKET
 2. REF. MIRROR #4 TOOL MUST BE USED ALONE.



ITEM NO.	REQ. QUANTITY	SPARE	TOT.	PART NUMBER	DESCRIPTION	SUPPLIER
PARTS LIST						
UNLESS OTHERWISE SPECIFIED:				DATE	NAME	LIGO CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY
DIMENSIONS ARE IN INCHES				9/7/04	KENN	
TOLERANCES:						SYSTEM HANFORD SITE
XXX± .005						SUB-SYSTEM
XXXX± .0030						NEXT ASSY D040444-A
ANGULAR±						PART NAME MODE CLEANER MIRROR LOCATION TOOL
MATERIAL ALUM-ANY				COMMENTS:		SIZE DWG. NO. D040471-A
FINISH N/A						REV
SCALE:						SHEET 1 OF 1