



**NOTES (UNLESS OTHERWISE SPECIFIED)**  
 Liquid contaminants/finishing lubricants  
 Liquids containing hydrocarbons or other contaminants, other than the machining fluids specified herein, shall not be allowed to come into contact with suspension material at any time. All machining fluids shall be water soluble and free of sulfur, chlorine and silicone such as Cincinnati Milacron's Cimtech 410 (stainless steel).

**Identification - Serial Number**  
 A serial number shall be etched, or scribed on the part see note drawing note.

**Serial Number Format**  
 The Serial number shall be of the format: D99xxxx-x

**Example: D990021-A-001**  
 The drawing number, the revision number, The sequential part number

REF: QTY		PART or DRWG No.		DESCRIPTION				MATERIAL	
				PARTS and MATERIAL LIST					
				LIGO CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY					
				APS BAFFLE FRAME SPREADER BAR					
XXX	XXX	MATERIAL: 6061 ALUMINUM	HEAT TREAT: T-6	FINISH:	REV: A	DESCRIPTION: NEW-RELEASE	DCN NUMBER: LT00-E000254-00-D	KENH	5-23-00
DRWG. NO.	DESCRIPTION	USED DRG: XXX	NEXT ASSY: XXX	REV: 00	DESCRIPTION: PRE-RELEASE	DCN NUMBER: -	KENH	3-0-00	SCALE: 1:1
REFERENCE DRAWINGS				ISSUE DESCRIPTION		APPR'D CHECK DRWN DATE		SHEET 1 OF 1	

**UNLESS OTHERWISE SPECIFIED**  
 DIMENSIONS ARE IN INCHES

**TOLERANCES:**  
 FRACTIONAL ± 1/16  
 ANGULAR ± .25°  
 ANGULAR BEND ± .01  
 TWO PLACE DECIMAL ± .01

**THREE PLACE DECIMAL ± .005**  
 FINISHED SURFACE RMS 63  
 BREAK CORNERS IN .015 BUT .015  
 REMOVE ALL BURRS