



MARK PART NO. IN THIS APPROXIMATE LOCATION

*Liquid contaminants/Machining 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-001

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

ref. make 2 per assembly

REF	QTY	PART or DRWG No.	DESCRIPTION				MATERIAL
PARTS and MATERIAL LIST							
<p>UNLESS OTHERWISE SPECIFIED                  DIMENSIONS ARE IN FEET (cm)</p> <p>TOLERANCES:                  FRACTIONAL ± THREE PLACE DECIMAL ±                  ANGULAR ± FINISHED SURFACE RMS                  ANGULARMACH ± BEND ± BREAK CORNERS IN OUT                  TWO PLACE DECIMAL ± REMOVE ALL BURRS</p>							
<p>BAR, TUBE AND BOX,                  LONG</p>							
XXX	XXX						
MATERIAL:	HEAT TREAT:	FINISH:					
6061 T-6 ALUM.	/	/					
DWG. NO.	DESCRIPTION	DCN NUMBER	APPR'D	CHECK	DRWN	DATE	
REFERENCE DRAWINGS		ISSUE DESCRIPTION		SCALE			
6	5	4	3	2	1		

LIGO CALIFORNIA INSTITUTE OF TECHNOLOGY  
 MASSACHUSETTS INSTITUTE OF TECHNOLOGY

FOR FABRICATION

PRE-RELEASE

DESCRIPTION

CAD FILE: D980583-B  
 SIZE: C  
 DWG. NO.: D980583-B

SCALE: 1 : 1  
 SHEET: 1 OF 1