



NOTE:
 CREATE CLAMP WIRE CLAMP ASSEMBLY WITH
 1.1MM DIA WIRE. BREAK-OFF - BREAK-OFF
 SHOULD BE 160MM ± 2MM

ITEM	QTY	SPARE	TOTAL	PART NUMBER	DESCRIPTION	MATERIALS
1	2			D060333	WIRE CLAMP BODY, TOP STAGE; .	ST STEEL: 304/316
2	4			D060334	WIRE CLAMP JAW; ALL MASSES	ST STEEL: 304/316
3	8			D060335	RECESSED 1/4" 20 UNC; X 0.75" CAP HEAD	ST STEEL: 304/316
4	2			D060399	STOP BRIDGE; .	AL ALLOY: 5083
5	2			D060414	BLADE TIP Z POSITION ADJ.; (BTM HALF PART 2)	AL ALLOY: 5083
6	2			D060415	BLADE TIP Z POSITION ADJ.; (BTM HALF)	ST STEEL: 304/316
7	2			D080323	UI MASS SUSPENSION SPACER; .	AL ALLOY: 5083 OR SIMILAR
8	1			D080332	UI MASS SUSPENSION PLATE; .	AL ALLOY: 5083 OR SIMILAR
9	2			D080339	WIRE CLAMP BODY; .	ST STEEL: 304/316
10	2			D1000548	BLADE TIP CLAMP; .	----- AS DRW
11	2			D060236.FLAT	MIDDLE BLADE SPRING; .	MARAGING STEEL 250; -----
12	2			D060404-000	BLADE CLAMP; (TOP HALF)	ST. STEEL: 304/316
13	8				1/4" 20 UNC X 1" CAP HEAD; .	
14	14				1/4"-20 UNC X 1.5" CAP HEAD; .	
15	6				1/4" 20 UNC X 2" CAP HEAD; SPHERICAL TIP; .	
16	4				3/8" 16 UNC X 1.25" CAP HEAD; .	
17	4				3/8" 16 UNC X 2.25" CAP HEAD; .	
18	4				3/8" SPHERICAL WASHER; .	

NOTES: (UNLESS OTHERWISE SPECIFIED)

1. REMOVE ALL SHARP EDGES. R.02 MIN.

2. DO NOT SCALE FROM DRAWING.

3. ALL MACHINING FLUIDS SHALL BE WATER SOLUBLE AND FREE OF SULFUR, CHLORINE AND SILICONE. SUCH AS CINCINNATI MILACRON'S.

4. SCRIBE, ENGRAVE OR STAMP PART NUMBER ON NOTED SURFACE OF PART AND A THREE DIGIT SERIAL NUMBER. SERIAL NUMBERS START AT 001 FOR THE FIRST PART AND PROCEED CONSECUTIVELY. USE 07" HIGH CHARACTERS. EXAMPLE: D060100-001 - A VIBRATOR TOOL MAY BE USED.

FINISH: -----

DATE: 28/10/08

SCALE: 1:1

PROJECTION: 1st Angle

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SYSTEM: aLIGO
 SUB-SYSTEM: SUS
 NEXT ASSY: aLIGO QUAD
 PART NAME: TRIPLE HANG TOOLING
 QUAD GLASS SUSPENSION

DRG. NO.: D080321
 SCALE: 1:1