



ITEM	REF No./DESCRIPTION	MATERIAL	QUAN
1	DWG TBP0388D SUB ASSY		1
2	DWG TBP0390D SUB ASSY		1
3	DWG TBP0392D SUB ASSY		1
4	DWG TBP0387D SUB ASSY		1
5	DWG TBP0389D SUB ASSY		1
6	DWG TBP0391D SUB ASSY		1
7	DWG TBP0395C ITEM 1		1
8	DWG TBP0395D ITEM 2		1
9	DWG TBP0396D ITEM 1		1
10	DWG TBP0396D ITEM 2		1
11	DWG TBP0397D ITEM 1		1
12	DWG TBP0397D ITEM 2		1
13	DWG TBP0398D SUB ASSY		8
14	DWG TBP0399D SUB ASSY		8
15	DWG TBP0209A		16
16	DWG TBP0204D ITEM 100		16
100	HEX HD BOLT, 3/8-16 x 3/4 LG GR5 CAD PLATED	STL	2
101	STD 3/8 WASHER	SS	2
102	HEX HD BOLT, 5/16-18 x 3/4 LG GR 5 CAD PLATED	STL	6
103	STD 5/16 WASHER	SS	6

  

NOTE THAT THIS IS THE GENERIC ARRANGEMENT FOR BL1A Q14, Q15 AND Q16. THE UPPER HEADER TUBE ASSYS, ITEMS 1-3 AND 4-6, AND HEADER SUPPORT BRACKETS, ITEMS 7-12, VARY ACCORDING TO THE MAGNET AS INDICATED BY THE ITEM NUMBERS

SECTION A-A

TIG, VAC TIGHT -TYP

THIS JOINT TO BE HAND FITTED AND MADE LEAK TIGHT -TYP

TRIM ALL COIL TERMINATIONS TO THE POINT SHOWN, THEN ATTACH INSULATOR SUB-ASSEMBLIES AND HEADERS AS SHOWN (DONE IN 2004 SHUTDOWN)

B	JUN 14/16	ECO-4005 CHANGE CONTROL APPLIES	RK	KUR	
A		ORIGINAL ISSUE			
REV	DATE	LOC	REVISION DESCRIPTION	BY	APP'D
<p>4004 WESBROOK MALL VANCOUVER, BRITISH COLUMBIA CANADA V6T-2A3</p> <p><b>TRIUMF</b> CANADA'S NATIONAL MESON FACILITY</p> <p>MAGNET INSULATOR/TOP HEADER ASSEMBLY BL1A TRIPLET COOLING PACKAGE REDESIGN B</p>					
ALL DIMS IN INCHES		SCALE 1/4 FULL		DWG NO. TBP0425D	
DESIGNED	DL- TBP0008L	DATE	DEC/06	REV B	
DRAWN	R KOKKE	THIRD-ANGLE PROJECTION			
CHECKED	KURAMOTO				
REA #	751				
TRI-DN-					