

HALL A GEn Assembly and Drawings (BUILD COMPLETION STATUS)		NOTES	WORK REQUIRED	BUILT	DRAWING	3D MODEL
NUMBER	NAME			PERCENT COMPLETE STATUS		
	SHORTCUT LINK-COMPLETE DRAWINGS AND 3D MODELS					
A09016-00-00-0000	HALL A GEn INSTALLATION		DRAWING		0	N/A
A09016-03-00-0000	TARGET SYSTEM		DRAWING		0	100
A09016-03-00-0001	TARGET SYSTEM ASSEMBLY		DRAWING		0	100
A09016-03-04-0200	STATIC ASSY SBS GEn		ASSEMBLE AT INSTALLATION		100	100
A09016-03-04-0211	MIRROR MOUNT ASSY 7in		BUILT Qty 2	100	100	100
A09016-03-04-0300	SBS GEn WORKING CELL AND BOTTOM PLATE GLUE ASSY		ASSEMBLE AT INSTALLATION		100	100
A09016-03-04-0310	WORKING CELL GLUE FIXTURE MODIFICATION ASSY		MODIFY PER REVISION	0	100	100
A09016-03-04-0400	TARGET LADDER/OVEN SBS GEn		ASSEMBLE AT INSTALLATION		100	100
A09016-03-04-0401	HEATER ANGLE BRACKET		NEED TO BUILD	0	100	100
A09016-03-04-0500	OVEN ASSY SBS GEn		ASSEMBLE AT INSTALLATION		100	100
A09016-03-04-0501	ROUND OVEN		BUILT Qty 2	100	100	100
A09016-03-04-0502	OVEN COMPOSITE MATERIAL ASSY		BUILT Qty 1 (NEED EXTRAS)	100	100	100
A09016-03-04-0502-01	BOTTOM PLATE COMPOSITE ASSY		BUILT Qty 6	100	100	100
A09016-03-04-0505	LOCATION DOWEL		NEED TO BUILD Qty 10	0	100	100
A09016-03-04-0510	ANGLE LOCK BLOCK ASSY		BUILT	100	100	100
A09016-03-04-0511	LARGE WASHER		BUILT Qty 5	100	100	100
A09016-03-04-0530	OVEN BOTTOM PLATE ASSY SBS GEn		ASSEMBLE AT INSTALLATION		100	100
A06010-03-04-0112	RTD FEED THRU		NEED TO BUILD Qty 8	0	100	100
A09016-03-04-0533	CELL HOLDER BRACKET		BUILT Qty 12	100	100	100
A09016-03-04-0536	SEAL SBS GEn 1/8 THK		BUILT Qty 10	100	100	100
A09016-03-04-0540	MIRROR ASSY SBS GEn		ASSEMBLE AT INSTALLATION		100	100
A09016-03-04-0541	MIRROR MTG PLATE SBS GEn		BUILT	100	100	100
A09016-03-04-0552	CONN MOUNT ADAPTER		BUILT	100	100	100
A09016-03-04-0600	TARGET LADDER		ASSEMBLE AT INSTALLATION		100	100
A09016-03-04-0610	CALIBRATION TARGET LADDER ASSY SBS GEn		BUILT Qty 1 (NEED EXTRAS)	100	100	100
A09016-03-04-0620	REFERENCE CELL ASSY		UPDATE	80	95	100
A09016-03-04-0624	REFERENCE CELL CONNECTOR		NEED TO BUILD Qty 3	0	99	100
A09016-03-04-0625	REFERENCE CELL SHIM PACK		NEED TO BUILD	0	99	100
A09016-03-04-0626	WORKING CELL SHIM PACK		NEED TO BUILD	0	99	100
A09016-03-04-0630	WORKING CELL GEn 4.25 DIA.		NEEDS TO BE CHECKED		95	100
A09016-03-04-0700	MAIN SUPPORT STRUCTURE SBS GEn		LEG CERTIFICATION AT VENDOR	99	100	100
A09016-03-05-0000	MAGNETIC FIELD SHIELD ASSY (MODIFY ITEMS PER REV)	YELLOW	UPDATE DWG MODIFY ITEMS	80	50	100
A09016-03-05-0100	DOOR ASSEMBLY	IS	BUILD PLASTIC PANEL Qty 2	80	100	100
A09016-03-05-0300	SMALL DOOR ASSEMBLY	MODIFICATIONS	MODIFY ITEMS	80	100	100
A09016-03-05-0301	MAGNETIC FIELD SHIELD THIN PANEL LOWER		MODIFY ITEMS	80	100	100
A09016-03-05-0302	MAGNETIC FIELD SHIELD THIN PANEL UPPER		MODIFY ITEMS	80	100	100
A09016-03-05-0700	FRAME ASSEMBLY (MAGNETIC FIELD SHIELD MODIFICATION)		BUILD MODIFICATION ITEMS	0	100	100
A09016-03-05-0800	SLIDING COVERS MAGNETIC FIELD SHIELD		ASSEMBLE AT INSTALLATION	100	100	100
A09016-03-05-0850	SBB OPENING SHELF ASSY		NEED TO BUILD	0	100	100
A09016-03-06-0100	PU COIL COLIM DUMP ASSY		ASSEMBLE AT INSTALLATION		100	100
A09016-03-06-0200	COLLIMATOR SUPPORT ASSY		BUILT	100	100	100
A09016-03-06-0211	TUNGSTEN COMPOSITE COLLIMATOR LOWER BWTEN		NEED TO BUILD		100	100
A09016-03-06-0212	TUNGSTEN COMPOSITE COLLIMATOR UPPER BWTEN		NEED TO BUILD		100	100
A09016-03-06-0214	TUNGSTEN COMPOSITE COLLIMATOR TEX		NEED TO BUILD		100	100
A09016-03-06-0300	BEAMPIPE SUPPORT ASSY		BUILT Qty 2	100	100	100
A09016-03-06-0401	COIL SUPPORT BRKT		BUILT Qty 2	100	100	100
A09016-03-06-0402	SUPPORT BRKT MOUNT		BUILT Qty 4	100	100	100
A09016-03-06-0403	MOUNTING PLATE FOR PU-COLIM-DUMP		BUILT	100	100	100
A09016-03-06-0404	COOLING JET UPSTREAM BEAMPIPE		ASSEMBLE AT INSTALLATION		100	100
A09016-03-06-0405	COOLING JET DOWNSTREAM BEAMPIPE		ASSEMBLE AT INSTALLATION		100	100
A09016-03-06-0406	COOLING JET TARGET		ASSEMBLE AT INSTALLATION		100	100
A09016-03-06-0407	COOLING JET SUPPORT		BUILT	100	100	100
A09016-03-06-0408	DOWNSTREAM BEAMPIPE WINDOW COVER		BUILT	100	100	100
A09016-03-06-0409	DOWNSTREAM BEAMPIPE WINDOW COVER BRACKET		BUILT	100	100	100
A09016-03-06-0800	RF COIL MOUNT ASSY UPPER		BUILT	100	100	100
A09016-03-07-0100	ADAPTER SPOOL		BUILT	100	100	100
A09016-03-07-0250	IBeam POST ASSEMBLY		ASSEMBLE AT INSTALLATION		100	100
A09016-03-08-0000	STATIC/HELMHOLTZ SUBSYSTEM ASSY		ASSEMBLE AT INSTALLATION		100	100
A09016-05-00-0100	Lower Deck Assembly	GETTING SIGNATURES	NEED TO BUILD	0	100	100
A09016-05-00-0200	Upper Deck Assembly	GETTING SIGNATURES	NEED TO BUILD	0	100	100
A09016-05-00-0300	Auxillary Deck Assembly	GETTING SIGNATURES	NEED TO BUILD	0	100	100
A09016-06-03-0100	GAS RACKS SHIELD BUNKER		USE EXISTING PARTS		100	100
A09016-06-03-0200	NMR BOX SHIELD BUNKER		NEED TO BUILD	0	100	100
A09016-06-03-0300	EPR BOX SHIELD BUNKER		NEED TO BUILD	0	100	100
A09016-17-00-0200	DRIVE LASER BOX ASSY		ASSEMBLE AT INSTALLATION		100	100
A09016-17-00-0201	LARGE ANGLE PLATE		BUILT	100	100	100
A09016-17-00-0202	LARGE PLATE		BUILT	100	100	100
A09016-17-00-0203	SMALL PLATE		BUILT	100	100	100
A09016-17-00-0211	BREADBOARD 1 OPTICS ASSY		USE EXISTING PARTS		100	100
A09016-17-00-0221	BREADBOARD 2 OPTICS ASSY		USE EXISTING PARTS		100	100
A09016-17-00-0222	BREADBOARD AL 12 x 24 x 1/2 MODIFIED		BUILT	100	100	100
A09016-17-00-0241	ADAPTER DUCT SHEETMETAL		BUILT	100	100	100
A09016-17-00-0251	SIDE PANEL ENCL 3 W/ HOLE		BUILT	100	100	100
A09016-17-00-0261	LASER BOX SUPPORT ANGLE LEFT_RIGHT		BUILT	100	100	100
A09016-17-00-0262	TOP PLATE ENCL 4		BUILT	100	100	100
A09016-17-00-0263	SIDE PANEL ENCL 4 W/ HOLE		BUILT	100	100	100
A09016-17-00-0280	SMALL BOX ASSY		ASSEMBLE AT INSTALLATION		100	100
A09016-17-00-0290	LARGE BOX ASSY		ASSEMBLE AT INSTALLATION		100	100
A09016-17-00-0500	SMALL OPTICS LAYOUT SBS GEn		ASSEMBLE AT INSTALLATION		100	100
A06010-03-06-0800	PICKUP COIL PAIR ASSY		NEED TO BUILD Qty 2	0	100	100
A02013-03-04-0206	ROTATION BRACKET		BUILT	100	100	100
67507-00023	Be WINDOW FLANGE		NEED TO PURCHASE 2 MORE	33	100	100
67507-00024	Be WINDOW FOIL CLAMP		BUILT	100	100	100
67507-00087	CARBON TARGET ITEMS		NEED TO BUILD (Qty)	0	100	100
131176	DOWNSTREAM BEAMPIPE MATERION ELECTROFUSION 131176		BUILT Qty 2	100	100	100
67507-00046	-02 THREADED KNOB WITH STUD		NEED TO BUILD Qty 4	0	100	100
	ITEMS THAT NEED TO BE WORK ON					
	NITROGEN EXHAUST FAN FOR MAGNETIC FIELD SHIELD BOX	TO GO OUT OF HALL				0
	PNMR ON CELL (NEEDS TO BE SHORTER)					0
	INCOMING BEAMLINE BEAMPIPE AND MOUNTS					0
	SAFETY STOP SWITCH INSIDE HELMHOLTZ COILS	MOTOR LOAD LIMIT SW				0
	HELMHOLTZ COIL ROTATION CLAMP DOWNS					0
	FIELD VOLUME PROBE ASSY					0
	FIELD COMPASS					0
	Link Built items Pics					
	Link Built Oven Pics					