

LCLS Magnets Schedule

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Contact: Roger Carr
[Original Schedule](#)

Area	MAD Name	Type	Qty	Status	Reveived	Available	Install	WBS	Fab Charge No.	ESD	SLAC Drawing No.
Gun	SOL1BK	bucking coil	1	drawings sent to MFD by Erik Jongewaard	6/1/2006	6/15/2006	7/1/2006	1.2.4.1.5	924-2136		
Gun	SOL1		2	delivered - waiting for mag measurements	received	6/15/2006	7/1/2006	1.2.4.1.5	924-2136	1.2-102	SA-380-302-01
GTL	BXG		1	designed, reviewed, yoke to be done by LBL, coils done by SLAC	6/15/2006	7/1/2006	7/1/2006	1.2.5.1.1	924-2146	1.2-127	
GTL	QG01-QG03		3	refurb almost done by MDF. Refurbished w/ SC2,SCG1,SCG2	5/15/2006	6/15/2006	7/1/2006	1.2.5.2.1	924-2150		
L0	SOL2		1	delivery soon from Stangenes	5/10/2006	6/1/2006	6/1/2006	1.2.5.4	924-2157	1.2-147	
DL1	BXH1-BXH4		4	order placed to Scanditronix, PDR done April 7	8/18/2006	1/5/2007	9/1/2007	1.2.5.1.4	924-2302	1.2-123	
UND	HTRUND		1	to be designed and built at SLAC	12/1/2006	12/15/2006	9/1/2007	1.2.5.5.2	924-2306	1.2-124	
	QA01, QA02, QE01-QE04, QM01-QM04, QS01-QS03		14	delivered, in mag measurements	received	6/15/2006	7/1/2006	1.2.5.2.2	924-2158	1.2-113	SA-380-309-12
DL1	BX01-BX02		2	1.182D6.82T delivered, waiting for mag measurements	received	7/1/2006	8/1/2006	1.2.5.1.2	924-2173	1.2-146	SA-380-300-00r0
	XC07, XC08, XC09, XC10, XCS1, XCS2, XCM13, XCM14	type 1a cor	12	drawings being finished by A. Miahnahri, P. Williams	6/1/2006	7/1/2006		1.2.5.3.3	924-2169	1.2-150	
	XC03, XC04, XC05, XC11, XCA11, XCA12	type 1s	10	drawings being finished by A. Miahnahri, P. Williams	6/1/2006	6/15/2006	7/1/2006	1.2.5.3.3	924-2169	1.2-150	
	XC03, XC04, XC05, XC11, XCA11, XCA12	1s-L0a	1	drawings being finished by A. Miahnahri, P. Williams	6/1/2006	6/15/2006	7/1/2006	1.2.5.3.3	924-2169	1.2-150	
	XC06	type 1t cor	1	drawings being finished by A. Miahnahri, P. Williams	6/1/2006	6/15/2006	7/1/2006	1.2.5.3.3	924-2169	1.2-150	
		type 1x cor	1	drawings being finished by A. Miahnahri, P. Williams	6/1/2006	6/15/2006	7/1/2006	1.2.5.3.3	924-2169	1.2-150	
	BXS	End Spect	1	FDR 2May06, yoke to be done by LBL, coils done by SLAC	7/6/2006	7/19/2006	9/1/2006	1.2.5.1.3	924-2184	1.2-128	
L1	QA11-12, QM11-15	ET-Quads	9	delivered, waiting for mag measurements received	7/15/2006	9/1/2006		1.2.5.2.2	924-2158	1.2-113	
BC1	BX11-BX12, BX13, BX14		4	%D7.1 order placed to Scanditronix, PDR done April 7	7/27/2006	9/1/2006	9/1/2006	1.3.3.1	924-1331	1.3-126	
BC1	CQ11-CQ12	Tweaker Quads	2	order placed to Sigma Phi, PDR done April 10	7/15/2006	8/15/2006	9/1/2006	1.3.3.10	924-2613	1.3-127	
BC1	QB, Z21201, Q21301	QE-Quads	2+	done and measured done available	9/1/2006			1.3.3.7	924-2610	1.3-128	
BC2	BX21-BX24		4	order placed to Everson Tesla	12/15/2006	8/1/2007	9/1/2007	1.3.3.3	924-2232	1.3-130	
BC2	CQ21, CQ22	Tweaker Quads	2	order placed to Sigma Phi, PDR done April 10	7/15/2006	8/1/2006	9/1/2007	1.3.3.10	924-2613	1.3-127	
LI25	BXKIK	Kicker	1	power electronics being developed by Antonio deLira	6/1/2007	8/1/2007	9/1/2007	1.3.3.12	924-2615		
Lbx		type 4 cor	31+2	X and Y are identical, fab order waiting for other magnets to be done	1/5/2007	6/1/2007	8/1/2007	1.3.3.8	924-2611	1.3-129	
Lbx		type 5 cor	16+1	X and Y are identical,fab order waiting for other magnets to be done	1/5/2007	6/1/2007	8/1/2007	1.3.3.8	924-2611	1.3-129	
LTU	BY1, BY2	3D39	2	refurb to be done as resources permit	1/5/2007	8/1/2007	9/1/2007	1.3.3.4	924-2608	1.3-130	
	BX31, BX32, BX35,BX36	4D102.36T	4	refurb to be done as resources permit	1/5/2007	8/1/2007	9/1/2007	1.3.32	924-2607		
LTU		Novosibirsk Quad	24P	refurb to be done as resources permit	1/5/2007	8/1/2007	9/1/2007	1.3.3.5	924-2610		
LTU		QE-Quads	3	being finished by MFD	6/1/2006	8/1/2007	9/1/2007	1.3.3.5	924-2610		
LTU		ET-Quads	6	have been ordered	12/15/2006	8/1/2007	9/1/2007	1.3.3.5	924-2610		
LTU	QE31-QE36	New Quad A	13	order placed to Danfysik	12/15/2007	8/1/2007	9/1/2007	1.3.3.5	924-2609	1.3-130	
Dump		Quads 3.25 Q20	2+2	doubled for QDMP slac refurb - to be done as resources permit	5/1/2007	8/1/2007	9/1/2007	1.3.3.5	924-0494	1.3-130	
LTU	BYW	Wiggler	3	SLC-wig slac refurb - to be done as resources permit	1/5/2007	8/1/2007	9/1/2007	1.3.3.13	924-2626	1.3-137	
LTU	BYKIK	Kicker	1	power electronics being designed by Antonio deLira	1/5/2007	8/1/2007	9/1/2007	1.3.3.12	924-2615	1.3-135	
Dump	BYD	2.0VD15.75T	3	order held up pending design of vacuum chamber	6/1/2007	8/1/2007	9/1/2007	1.3.3.9	924-2612	1.3-130	
Dump	BXPM	PM	3	4D36 slac refurb - to be done as resources permit	6/1/2007	8/1/2007	9/1/2007	1.3.3.11	924-2614		