

K.P.O #7245, A440 @72° F.

prepared by Keith Williams

	w x d	Wood thick.	Diam.	Mouth Width	cut-up Nicks	Remarks
GREAT – 5.09” w.p						
8’ Open Diapason						
1			140	111		1-12 zinc w/ zinc beards, painted silver
13			88	65.5	20	
25			55	40	9.5	
37			34	25.5	6	
49			21.5	16	3.5	
61			13.5	10	1.5	
73			9	6.5	1	
8’ Melodia						
1						1-8 offset, “MELODIA” then “MEL”
13	63 x 85	15			19.5	1-12 beards, caps set below block
25	39 x 52.5	13			12.5	
37	25.5 x 33	11			6.5	1-12 s.w., 13-61 ow
49	16 x 20.5	6			4	
61	10 x 12.5	5			2	
62			11.5	8	1.5	62-73 sm
73			8	6	1	
8’ Dolce						
1			88	51		1-12 zinc, slide tuners, 13-73 s.m. “MADE & CAST BY LYON & HEALY” 13-36 slotted, 1-48 ears
13			75/38	50	11	
25			46.5/23	30	5.5	
37			28/15	19	3.5	
49			18.5/9	12	2.5	
61			11/6	7	1.1	

	w x d	Wood thick.	Diam.	Mouth cut-up Width	Scroll	S.D.	Remarks
8' Trumpet							
	1		107		34	33	"GT. TRUM CC"
	13		82		25	25	1-5 zinc & s.m resonators, 6-53 all s.m.
	25		64		21	21	brass wedges, round solder weights
	37		63		20.5	21	harmonic 37-53
	49		57		15	17.5	brass tuning wires
	54		16	11.5	2		
	61		12	8.8	1		
	73		8	5	1		

SWELL – 5.18" w.p.

	w x d	Diam.	Mouth cut-up Width	chimney diam.	Remarks
16' Lieblich Gedeckt					
	1	5-1/2 x 6-5/8		33.5/50.5	1-12 offset "ECHO LIEB"
	13	74 x 91.5		2-1/2/3-1/2	1-24 sw
	25		67.5	37	14/22
	37		40	22	9/15
	49		23.5	9	3.5/6.5
	61		15.5	9.5	2/4
	73		10.5	6.5	1/1.5
	85		7.5	5	1
	97		5	4	1
					15
					9
					5.5
					3.5
					3
					74-97 open metal
					86-97 offset on unit chest
8' Geigen					
	1		+/-5	3-11/16	1-1/4
	13		72.5	56	
	25		44	34	7
	37		26.5	20.5	4
	49		17	13.5	2.5
	61		12	8.5	1.5
	73		8.5	6	1
					1-6 offset (w/ Lieb. Basses)
					1-12 zinc, 13-73 s,m, 1-25 beards
					25= "SWELL GEIG. DIAP" stamped in upper lip

	w x d	Wood thick.	Diam.	Mouth Width	cut-up Scroll	S.D.	Remarks
8' Salicional							
	1		85				1-12 zinc, 13-73 s.m.
	13		49	33			13= "SW. SAL. 7245"
	25		30	20.5			1-44 beards – wood, then metal
	37		19	13.5			
	49		13	9	1.5		
	61		9	7	1		
	73		6	4	.5		
8' Voix Celeste							
	1		85				1-12 zinc, 13-73 s.m.
	13		49.5	33			"SW. VOX. CEL."
	25		29.5	21			
	37		19	13			1-44 beards – wood, then metal
	49		13	9	1.5		
	61		9	7	1		
	73		6	4	.5		
8' Oboe							
		Top D.	Stem L.	Bell L.	Diam.	M.W.	C.U.
	1	4"	57-1/8	23			
	13	2-1/2	25-1/2	13			zinc boots, brass tuning wires
	25	49-1/2	11-1/2	6-1/2			lifting lids, single hole drilled in bell
	37	41	5	3			zinc & s.m. metal resonators
	49	36	1-5/8	2			
	54				15	10	2
	61				11	8	1.5
	73				7	6	1
8' Vox Humana							
							53reeds, s.m. boots & resonators, 8 s.m. flues
PEDAL							
		w x d	Wood thick.	Diam.	Mouth Width	cut-up Scroll	S.D.
16' Bourdon – 7.22" w.p. (reservoir stenciled "5")							
	1	8 x 10	1			4-5/8	
	13	4.5 x 5-2/4	3/4			2-1/2	
	25	53.5 x 81	33			12.5	
	37	37 x 49	16			8	
	44	26 x 36	8			9	
							"PEDAL BOURDON"
							25-44 caps set below block