

M. P. MÖLLER Organ Factory

Hase

Pipe Organ No.	R-856	Date	December 6, 1971
For	CHAUTAUQUA INSTITUTION	CHAUTAUQUA	NEW YORK
Action	Electro-Pneumatic	Console	New. Detached
Casing No	No Change	Finish	To Customer's Selection
Decorations	No Change	Motor	No Change
Width of Key-bed	Standard	Stop Controls	Draw Knobs & Tilting Tablets
No. Manuals	FOUR AND PEDAL	Wind Pressure	See Below
To be Completed	June 1, 1972	Blower Pipe furnished by	No Change

SPECIFICATIONS

FOR

CHANGES AND ADDITIONS TO EXISTING WARREN ORGAN - 1907

CONSOLE Install new four manual detached electro-pneumatic draw knob type console, pedal keyboard and organ bench.

PIPES & ACTION Install the following new and/or existing pipes on new and/or existing actions:

Great Organ:

- (a) install existing Swell 8 Second Diapason - 49 pipes on existing Great 8 Gamba action as a 4 Octave. Supply new top octave.

Swell Organ:

- (a) install existing 8 Vox Humana - 61 pipes on existing Swell 8 Second Diapason action, ? Gamba, as an 8 Regal.
- (b) install new IV Plein Jeu - 244 pipes on existing Swell IV Mixture action.

Choir Organ:

- (a) existing 8 Dulciana and 8 Unda Maris - 110 pipes to be played as an 8 Unda Maris II on existing 8 Dulciana action.
- (b) install new 2-2/3 Nasard - 61 pipes on existing 4' Fugara action.
- (c) install new 1-3/5 Tierce TC - 61 pipes on existing 8 Unda Maris TC action.
- (d) install new III Cymbel - 183 pipes on existing 4 Viole D'Amour action.

Solo Organ:

- (a) install existing Great 8 Gamba - 61 pipes on new action for 8 Gamba Celeste.
- (b) install new V Grand Harmonics - 305 pipes and action.

Pedal Organ:

- (a) install new 8 Spitzprincipal - ~~44~~⁵⁶ pipes on used action.
- (b) install new III Mixture - 96 pipes and action.

Remove, revoice and reinstall the following reed pipes:

- Great 16 Contra Posaune
- Great 8 Trumpet
- Great 4 Clarion
- Swell 16 Double Trumpet
- Swell 8 Trumpet
- Swell 8 Oboe
- Swell 8 Regal (present Vox Humana)
- Swell 4 Clarion
- Choir 16 Bassoon
- Choir 8 Cor Anglais
- Choir 8 Clarinet
- Solo 16 Tuba
- Solo 8 Tuba
- Solo 8 Bell Clarinet
- Solo 4 Tuba
- Pedal 16 Trombone
- Pedal 8 Trumpet

GENERAL

Vacuum, clean, tone regulate and tune entire organ.

Revoicing and reinstallation schedule for reeds:

- #1 Swell Organ
- #2 Solo Organ
- #3 Great Organ
- #4 Choir Organ
- #5 Pedal Organ

Any adjustments, repairs, restoration, changes, etc. to any parts, action, pipes, etc. shall be considered a supplement to contract now in effect. Any such changes shall be carried out on a mutually agreed price adjustment basis with authorization issued through proper institutional channels.

GENERAL (cont'd) Supply and install 75 ft. of new plastic covered organ cables and action current wires between console and organ.

Supply and install 75 ft. of flexible metal duct for protection of organ cables and for wind supply to console.

Parts as required and scheduled to be returned to the factory of M. P. Moller, Inc. at Hagerstown, Md. for work as specified above.

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SPECIFICATIONS FOR NEW CONSOLE

CONSOLE	Detached
CABINET DESIGN	Contemporary
WOOD	Cherry exterior with Walnut interior
FINISH	To color blocks submitted
MANUALS	Four and Pedal - English Keys - 4 oz. touch
MANUAL COMPASS	CC to C4, 61 notes
PEDAL COMPASS	CCC to G, 32 notes
STOP CONTROLS	Stops and intramanual couplers by draw knobs. Intermanual couplers by tilting tablets. Number and knob groups starting with #1 at upper left. Number coupler group starting with #1 at left.
ACTION	Electro-Pneumatic. Conventional coupler system.
WIND PRESSURE	6" or more available for console.
ACTION CURRENT SUPPLY	13 Volts - Amperes

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GREAT ORGAN 6-1/2" wind pressure

1	16	Double Open Diapason
2	8	Major Diapason
3	8	First Diapason
4	8	Second Diapason
5	8	Clarabella
6	8	Doppel Flute
7	8	Dulciana
8	4	Octave
9	4	Principal
10	4	Wald Flute
11	4	Viola
12	2-2/3	Twelfth
13	2	Fifteenth
14	III	Mixture
15	II	Mixture
16	16	Contra Posaune
17	8	Trumpet
18	4	Clarion

SWELL ORGAN 4-1/4" wind pressure

19	16	Bourdon
20	8	First Diapason
21	8	Second Diapason
22	8	Quintadena
23	8	Salicional
24	8	Vox Celeste
25	8	Aeoline
26	8	Vox Angelica
27	4	Octave
28	4	Flauto Traverso
29	4	Violin
30	1-3/5	Tierce
31	IV	Plein Jeu
32	16	Double Trumpet
33	8	Trumpet
34	8	Oboe
35	8	Regal
36	4	Clarion
37		Tremolo

CHOIR ORGAN 4-1/4" wind pressure

38	16	Contra Gamba
39	8	Diapason
40	8	Clarabella
41	8	Lieblich Gedeckt
42	II	Unda Maris
43	4	Flute Harmonique
44	2-2/3	Nasard
45	2	Piccolo
46	1-3/5	Tierce T.C.
47	III	Cymbel
48	16	Bassoon
49	8	Cor Anglais
50	8	Clarinet
51	8	Saxophone (Flue pipes)
52	8	Orchestral Oboe (Flue pipes)
53		Chimes
54		Tremolo

SOLO ORGAN 9" wind pressure

55	8	Flute
56	8	Gamba
57	8	Gamba Celeste
58	4	Octave
59	4	Flute Harmonic
60	V	Grand Harmonics
61	16	Tuba
62	8	Tuba
63	8	Bell Clarinet
64	4	Tuba
65		Chimes
66		Tremolo

PEDAL ORGAN 4-1/2" wind pressure

67	32	Open Diapason
68	32	Sub Bass
69	16	Major Open Diapason
70	16	Open Diapason (Great)
* 71	16	Violone
* 72	16	Dulciana
73	16	Bourdon
74	16	Gamba (Choir)
75	16	Lieblich Gedeckt (Swell)
* 76	8	Violoncello
77	8	Octave
78	8	Spitzprincipal
* 79	8	Bass Flute
80	III	Mixture
81	16	Bombarde (Solo)
* 82	16	Trombone
* 83	8	Trumpet

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Spitzprincipal from #78
Resultant V (Console only)

(*) Playable thru Pedal Primary Stations. All other stops play thru existing Pedal Relays. Add switches to play 8th Spitzprincipal and III Mixture.

COUPLERS

84	Great to Pedal 8	102	Solo to Swell 16
85	Great to Pedal 4	103	Solo to Swell 8
86	Swell to Pedal 8	104	Solo to Swell 4
87	Swell to Pedal 4	105	Solo to Choir 8
88	Choir to Pedal 8	106	Swell to Choir 16
89	Choir to Pedal 4	107	Swell to Choir 8
90	Solo to Pedal 8	108	Swell to Choir 4
91	Solo to Pedal 4	109	Great 16
92	Pedal 4 (Knob, top left Pedal)	110	Great Unison
93	Swell to Great 16	111	Great 4
94	Swell to Great 8	112	Swell 16
95	Swell to Great 4	113	Swell Unison
96	Choir to Great 16	114	Swell 4
97	Choir to Great 8	115	Choir 16
98	Choir to Great 4	116	Choir Unison
99	Solo to Great 16	117	Choir 4
100	Solo to Great 8	118	Solo 16
101	Solo to Great 4	119	Solo Unison
		120	Solo 4
		121	<i>Solo to Choir 16</i>
		122	<i>Solo to Choir 4</i>

ADJUSTABLE COMBINATIONS

Pistons No. 1-2-3-4-5-6-7-8-9	Affecting Great
Pistons No. 1-2-3-4-5-6-7-8-9	Affecting Swell
Pistons No. 1-2-3-4-5-6-7-8-9	Affecting Choir
Pistons No. 1-2-3-4-5-6-7-8-9	Affecting Solo
Toe Studs No. 1-2-3-4-5-6-7-8-9	Affecting Pedal
Pistons No. 1-2-3-4-5-6-7-8-9-10	
11-12-13-14-15-16-17	Affecting Full Organ (duplicated by toe studs)

General Cancel Piston

PEDAL MOVEMENTS

- 1 - Great to Pedal Reversible (duplicated by manual piston)*
- 2 - Swell to Pedal Reversible (duplicated by manual piston)*
- 3 - Choir to Pedal Reversible (duplicated by manual piston)*
- 4 - Solo to Pedal Reversible (duplicated by manual piston)*
- 5 - Balanced Expression Pedal - Swell Organ (18 contacts, regular system)
- 6 - Balanced Expression Pedal - Choir Organ (18 contacts, regular system)
- 7 - Balanced Crescendo Pedal with six (6) indicator lights (green jewels)
- 8 - Tutti Reversible (duplicated by manual piston) with indicator light (red jewel)
- 9 - All Swells to Swell Reversible (duplicated by manual piston) with indicator light (white jewel)

** To Cancel Corresponding Manual to Pedal 4 Coupler*

ACCESSORIES

Install pad lock type of console lock.

Momentary contact motor switch with indicator light (DC red jewel)

Pedal light

Damp Chasers for Console

Mount music rack low as possible

Concave and radiating pedal keyboard

Organ bench with music shelf

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Supply new nameplate to include the following:

" Warren Organ Co., Woodstock, Ontario - 1907
New Console and Renovation by Möller - 1928
New Console, Tonal Changes and Additions by Möller - 1972
M. P. Möller, Inc.
Hagerstown, Maryland "

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