

M. P. MÖLLER Organ Factory

Pipe Organ No. R-442 Date April 18, 1952
 For SALEM METHODIST CHURCH, NEW YORK, N. Y.
 Action Electro-Pneumatic Console Detached
 Casing No. None Finish
 Decorations None Motor New Motor, Blower & Generator
 Width of Key-bed Standard Stop Controls Draw-Knobs & Tilting Tabs.
 No. Manuals Four & Pedal Wind Pressure No Change
 To be Completed Soon as Possible Blower Pipe furnished by Purchaser

SPECIFICATIONS

FOR

MOVING & REBUILDING MOLLER ORGAN OPUS 5766

CONSOLE	Supply and install new four-manual drawknob type console with standard adjustable combination and new asbestos-covered cables from console to organ chambers.
MANUAL CHESTS	Releather two 73 note primary stations in Great Organ. Releather two 73 note primary stations in Choir Organ. Releather two 73 note primary stations in Swell Organ. Releather twenty five 73 note electro-pneumatic switches.
PEDAL AND OFFSET CHESTS	Releather 192 primary pouches in pedal and offset chests.
PEDAL RELAY	Releather ten 32 note electro-pneumatic switches. Install new 32 note pedal relay with 8 switches for future additions.
MAGNETS	Install new outside electro-magnet armatures throughout entire organ (approx. 1000)
RESERVOIRS	Releather two 4'-0" x 3'-0" reservoirs. Releather two 2'-6" x 1'-6" reservoirs. Releather four 2'-0" x 1'-6" reservoirs.
EXPRESSION	Install new 14'-6" wide x 22'-0" high swell-shade front. Install new 14'-0" wide x 23'-0" high swell-shade front.
PIPES	Install new chest and pipes for Great 4' Octave 61 Pipes. Install new chest and pipes for Great III Rk. Mixture 183 Pipes. Revoice present Great 8 Tromba as Solo Trumpet 61 Pipes.
BLOWER UNIT	Install new 10 HP Blower Unit with DC generator. New blower to produce at least 10" pressure and be adequate for future Great and Solo additions. Install Blower Reservoir.

GENERAL

M. P. Moller, Inc. to dismantle, pack and truck organ from the Waldorf-Astoria Hotel and install same in Salem Methodist Church. The entire organ to be thoroughly cleaned, re-tone regulated, repitched and tuned. All parts to be releathered or rebuilt, to be returned to factory at Hagerstown, Md.

Salem Methodist Church to furnish suitable organ chambers and furnish and install all electrical conduits, necessary wiring for motor and generator, and all windlines between blower, console and organ chambers.

Salem Methodist Church to provide suitable space near organ chambers to store organ parts; also protect same against damage, debris, etc. during the period of alterations in the church proper.

SPECIFICATIONS
OF
CONSOLE AND ORGAN

MANUAL COMPASS
PEDAL COMPASS
WIND PRESSURE
PITCH

CC to C, 61 notes
CCC to G, 32 notes

A-440 @ 70° F

GREAT ORGAN

1	8	Diapason
2	8	Doppel Flute
3	4	Octave
4	4	Harmonic Flute
5	III Rks.	Mixture
6	8	Solo Trumpet
7		Chimes
8		Blank Draw Knob
9		Blank Draw Knob
10		Blank Draw Knob
11		Blank Draw Knob
12		Tremolo

SWELL ORGAN

13	16	Bass Flute
14	8	Geigen Principal
15	8	Traverse Flute
16	8	Orchestral Strings II Rks.
17	8	Violin
18	8	Salicional

SWELL ORGAN (Cont'd)

19	8	Voix Celeste
20	4	Violina
21	8	Oboe
22	8	Vox Humana
23		Blank Draw Knob
24		Blank Draw Knob
25		Blank Draw Knob
26		Blank Draw Knob
27		Blank Draw Knob
28		Blank Draw Knob
29		Blank Draw Knob
30		Blank Draw Knob
31		Tremolo

CHOIR ORGAN

32	8	English Diapason
33	8	Concert Flute
34	8	Viola
35	8	Viola Celeste
36	8	Viole Dolce
37	8	Vox Angelica
38	4	Flute
39	8	French Horn
40	8	Clarinet
41	8	Harp
42		Blank Draw Knob
43		Blank Draw Knob
44		Blank Draw Knob
45		Blank Draw Knob
46		Tremolo

SOLO ORGAN

47		Blank Draw Knob
48		Blank Draw Knob
49		Blank Draw Knob
50		Blank Draw Knob
51		Blank Draw Knob
52		Blank Draw Knob
53		Blank Draw Knob

ANTIPHONAL ORGAN

(Playable from Great through coupler pistons placed on key jamb. Stops to be affected by Great couplers).

54		Blank Draw Knob
55		Blank Draw Knob
56		Blank Draw Knob
57		Blank Draw Knob
58		Blank Draw Knob

ANTIPHONAL ORGAN (Cont'd)

59 Blank Draw Knob
60 Blank Draw Knob

ANTIPHONAL PEDAL ORGAN

61 Blank Draw Knob
62 Blank Draw Knob
63 Blank Draw Knob
64 Blank Draw Knob

PEDAL ORGAN

65	32	Resultant
66	16	Violone
67	16	Bourdon
68	16	Lieblich Gedeckt
69	8	Major Flute
70	8	Viola
71	8	Dolce Flute
72	8	Tromba
73		Blank Draw Knob
74		Blank Draw Knob
75		Blank Draw Knob
76		Blank Draw Knob
77		Blank Draw Knob
78		Blank Draw Knob
79		Blank Draw Knob
80		Blank Draw Knob
81		Blank Draw Knob
82		Blank Draw Knob
83		Blank Draw Knob
84		Blank Draw Knob
85		Blank Draw Knob
86		Blank Draw Knob

COUPLERS

87	Great to Pedal	94	Solo to Pedal 4
88	Great to Pedal 4	95	Swell to Great 16
89	Swell to Pedal	96	Swell to Great
90	Swell to Pedal 4	97	Swell to Great 4
91	Choir to Pedal	98	Swell to Great 2
92	Choir to Pedal 4	99	Choir to Great 16
93	Solo to Pedal	100	Choir to Great

COUPLERS (Cont'd)

101	Choir to Great 4	110	Swell to Choir 16
102	Solo to Great 16	111	Swell to Choir
103	Solo to Great	112	Swell to Choir 4
104	Solo to Great 4	113	Choir 16
105	Great 16	114	Choir Unison
106	Great 4	115	Choir 4
107	Swell 16	116	Solo 16
108	Swell Unison	117	Solo Unison
109	Swell 4	118	Solo 4

ADJUSTABLE COMBINATIONS

Pistons No. 1-2-3-4-5-6	Affecting Great Stops
Pistons No. 1-2-3-4-5-6	Affecting Swell Stops
Pistons No. 1-2-3-4-5-6	Affecting Choir Stops
Pistons No. 1-2-3-4	Affecting Solo Stops
Pistons No. 1-2-3-4	Affecting Antiphonal Stops
Pistons No. 1-2-3-0	Affecting Inter-manual Couplers
Pistons No. 1-2-3-4-5-6	Affecting Pedal Stops (duplicated by toe studs)
Pistons No. 1-2-3-4-5-6-7-8-9-10	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 - Great-Choir Organ *48 contacts - reg. system*
- 6 - Balanced Expression Pedal - Swell Organ *44 contacts - reg. system*
- 7 - Balanced Expression Pedal - Solo Organ *20 contacts - reg. system*
- 8 - Balanced Expression Pedal - Antiphonal Organ *20 contacts - reg. system*
- 9 - Balanced Crescendo Pedal
- 10 - Sforzando Reversible (duplicated by manual piston)
- 11 - All Swells to Swell Reversible (duplicated by manual piston)

ACCESSORIES

Action Current Indicator (light)
 Expression Indicator (light)
 Crescendo Indicator (thermometer type with light)
 Sforzando Indicator (light)
 All Swells Indicator (light)

Organ bench with music shelf
 Concave & radiating pedal keyboard
 Music rack and pedal lights

Electric Motor, Blower and Action Current Generator of ample capacity.

SPECIFICATIONS OF OPUS 5766, WALDORF-ASTORIA, NEW YORK, NEW YORK

GREAT ORGAN

1	8	Open Diapason.....	61 Pipes
2	8	Dopple Flute.....	73 Pipes
3	8	Concert Flute.....	85 Pipes
4	8	Viola.....	73 Pipes
5	8	Viola Dolce.....	73 Pipes
6	8	Vox Angelica.....	73 Pipes
7	4	Octave.....from #29.....	61 Notes
8	4	Harmonic Flute.....	49 Pipes
9	4	Flute.....from #3.....	61 Notes
10	2	Piccolo.....from #3.....	61 Notes
11	8	Tromba.....	61 Pipes
12	4	Harp.....	61 Bars
13		Chimes.....	21 Tubes
14		Tremulant	

SWELL ORGAN

15	16	Bass Flute.....	97 Pipes
16	8	Geigen Principal.....	73 Pipes
17	8	Traverse Flute.....from #15.....	73 Notes
18	8	Orchestral Violin.....	134 Pipes
19	8	Violin.....	73 Pipes
20	8	Salicional.....	73 Pipes
21	8	Vox Celeste.....	61 Pipes
22	4	Orchestral Flute.....from #15.....	61 Notes
23	4	Violin.....from #18.....	61 Notes
24	2-2/3	Flute Twelfth.....from #15.....	61 Notes
25	2	Flautina.....from #15.....	61 Notes
26	8	Oboe.....	61 Pipes
27	8	Vox Humana.....	61 Pipes
28		Tremulant	

CHOIR ORGAN

29	8	English Diapason.....	73 Pipes
30	8	Concert Flute.....from #3.....	73 Notes
31	8	Viola.....from #4.....	73 Notes
32	8	Viola Celeste.....	61 Pipes
33	8	Viola Dolce.....from #5.....	73 Notes
34	8	Vox Angelica.....from #6.....	73 Notes
35	4	Flute.....from #3.....	73 Notes
36	2-2/3	Flute Quint.....from #3.....	61 Notes
37	2	Piccolo.....from #3.....	61 Notes
38	8	French Horn.....	61 Pipes
39	8	Clarinet.....	61 Pipes
40	8	Harp T.C.....from #12.....	61 Notes
41	4	Harp.....from #12.....	61 Notes
42		Tremulant	

PEDAL ORGAN

43	32	Resultant.....	32 Notes
44	16	Violone.....	32 Pipes
45	16	Bourdon.....12 pipes - 20 from #2.....	32 Notes
46	16	Lieblich Gedeckt.....from #15.....	32 Notes
47	8	Major Flute.....from #2.....	32 Notes
48	8	Viola.....from #4.....	32 Notes
49	8	Dolce Flute.....from #15.....	32 Notes
50	8	Vox Angelica.....from #6.....	32 Notes
51	8	Tromba.....from #11.....	32 Notes

COUPLERS

52	Great to Pedal	64	Choir to Swell 16
53	Swell to Pedal	65	Choir to Swell
54	Choir to Pedal	66	Choir to Swell 4
55	Swell to Great 16	67	Swell 16
56	Swell to Great	68	Swell Unison
57	Swell to Great 4	69	Swell 4
58	Choir to Great 16	70	Swell to Choir 16
59	Choir to Great	71	Swell to Choir
60	Choir to Great 4	72	Swell to Choir 4
61	Great 16	73	Choir 16
62	Great Unison	74	Choir Unison
63	Great 4	75	Choir 4

MECHANICALS

76	Chime Dampers
77	Harp Dampers
78	Crescendo Indicator

ADJUSTABLE COMBINATIONS

(Operated by pistons placed under respective manuals)

Pistons No. 1-2-3-4-5	Affecting Great Stops
Pistons No. 1-2-3-4-5	Affecting Swell Stops
Pistons No. 1-2-3-4-5	Affecting Choir Stops
Pistons No. 1-2-3-4-5	Affecting Pedal Stops
Pistons No. 1-2-3-4-5	Affecting Full Organ
General Cancel	

PEDAL MOVEMENTS

- 1 - Great to Pedal Reversible
- 2 - Balanced Expression Pedal, Great-Choir Organ
- 3 - Balanced Expression Pedal, Swell Organ
- 4 - Grand Crescendo Pedal
- 5 - Sforzando Pedal

Organ bench with music shelf
Concave and radiating pedal keyboard

Electric motor, blower and action current generator of ample capacity.