

M. P. MÖLLER Organ Factory

3/32

Pipe Organ No. R-606 Date May 31, 1957
 For JOHN S. SELL MEMORIAL CHAPEL, ELIZABETHTOWN, PA.
 Action Electro-Pneumatic Console Detached
 Casing No. - Finish To Color Block Submitted
 Decorations - Motor Present
 Width of Key-bed Standard Stop Controls Draw-Knobs & Tilting Tablets
 No. Manuals Three & Pedal Wind Pressure See Below
 To be Completed Soon as Possible Blower Pipe furnished by No Change

SPECIFICATIONS

FOR

REBUILDING PRESENT MOLLER ORGAN OPUS 4776 - 1927 3/33

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CONSOLE

Install new three manual electro-pneumatic detached draw knob console with pedal keyboard and organ bench.

GREAT ORGAN

Releather 718 manual pipe pouches.
 Install 519 new stop action checks and eyelets.
 Releather one 73 note primary station and install new outside type magnets.
 Releather 14 stop action controls and install new outside type magnets.
 Install new outside type magnets in 8 Tuba Harmonic and 8 Tibia Clausa with unit chests.
 Install two new electro-pneumatic tremolos.
 Recover one 2'-0" x 4'-0" reservoir. (Lower Great)
 Recover one 3'-0" x 4'-0" reservoir. (Upper Great)
 Releather present expression actions and install new outside type magnets.
 Install new 73 note contact box.
 Install the following new switches with stop actions -

8	First Open Diapason	61 Notes
8	Second Open Diapason	73 Notes
8	Tibia Clausa	73 Notes
4	Octave	73 Notes
4	Tibia Clausa	61 Notes
8	Tuba Harmonic	73 Notes
4	Clarion	61 Notes
	Chimes	25 Notes

Install modern tuning slides on the following pipes:

8	First Open Diapason	61 Pipes
8	Second Open Diapason	85 Pipes
8	Tibia Clausa	12 Pipes
8	Clarabella	12 Pipes
8	Violoncello	73 Pipes
8	Erzähler	85 Pipes
4	Flute Harmonic	73 Pipes
2-2/3	Twelfth	61 Pipes
2	Fifteenth	61 Pipes
8	Tuba Harmonic	24 Pipes

* Releather present contact boxes and install new contact blocks.

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GREAT ORGAN
(cont'd)

Revoice 8 Tuba Harmonic 73 pipes.
Install new Deagan Style "A" 25 tube Chimes and Moller electro-pneumatic action.

SWELL ORGAN

Releather 1140 manual pipe pouches.
Install 1151 new stop action checks and eyelets.
Releather two 73 note primary station and install new outside type magnets.
Releather 11 new stop action controls and install new outside type magnets.
Releather 16 Lieblichgedeckt unit action and install new outside type magnets.
Releather 16 Contra Fagotto offset chest and install new outside type magnets.
Releather 8 French Trumpet offset action and install new outside type magnets.
Install new outside type magnets in 8 Vox Humana offset chest.
Install two new electro-pneumatic tremolos.
Recover two 2'-6" x 4'-0" reservoirs.
Recover one 1'-9" x 3'-0" reservoir. (French Trumpet)
Releather the present expression action and install new outside type magnets.
* ~~Install two new 73 note contact boxes.~~
Install the following new switches with stop actions:

16	Lieblich Gedeckt	73 Notes
8	Still Gedeckt	73 Notes
4	Lieblich Flute	73 Notes
2-2/3	Flute Twelfth	73 Notes
1-1/3	Flute Larigot	61 Notes
16	Contra Fagotto	73 Notes
8	French Trumpet	73 Notes
8	Oboe	73 Notes
8	Vox Humana	73 Notes
	Harp	49 Notes
	Vibra Harp	49 Notes
	Chimes	25 Notes

Install modern tuning slides on the following pipes:

16	Lieblich Gedeckt	31 Pipes
8	Open Diapason	73 Pipes
8	Viola da Gamba	73 Pipes
8	Viola da Gamba Celeste	68 Pipes
8	Salicional	85 Pipes
8	Vox Celeste	68 Pipes
4	Flauto Traverso	24 Pipes
2	Flautino	73 Pipes
III	Dolce Cornet	219 Pipes
8	French Trumpet	12 Pipes
8	Oboe	12 Pipes
8	Vox Humana	12 Pipes

* Releather present contact boxes and install new blocks.

SWELL ORGAN
(cont'd)

Revoice the following reeds:

16	Contra Fagotte	85 Pipes
8	French Trumpet	73 Pipes
8	Vox Humana	73 Pipes

CHOIR ORGAN

Releather 462 manual pipe pouches.

Install 468 new stop action checks and eyelets.

Releather one 73 note primary station and install new outside type magnets.

Releather 6 stop action controls and install new outside type magnets.

Install new outside type magnets in 16 Dulciana unit chests.

Releather offset chests and install new outside type magnets.

Install one new electro-pneumatic tremolo.

Recover one 2'-0" x 3'-0" reservoir (Upper choir)

Recover one 3'-0" x 4'-0" reservoir (Lower choir)

Releather present expression action and install new outside type magnets.

~~Install new 73 note contact box.~~ *Install new Releather*
present Contact Box and install new contact blocks.

Install the following new switches with stop actions:

16	Double Dulciana	73 Notes
8	Dulciana	73 Notes
4	Dulcet	73 Notes
2-2/3	Dulcet Quint	61 Notes
	Harp	49 Notes
	Vibra Harp	49 Notes

Install modern tuning slides on the following pipes:

16	Double Dulciana	73 Pipes
8	English Open Diapason	73 Pipes
8	Viola	73 Pipes
4	Rohr Flute	24 Pipes
8	Clarinet	12 Pipes

Revoice 8 Clarinet 73 pipes.

Install new Deagan Vibra-Harp 49 bars with dampers and Moller electro-pneumatic action.

PEDAL ORGAN

Releather present 16 Open Diapason action #1-#44 and install new outside type magnets.

Releather present 16 Violone action #1-#12 and install new outside type magnets.

Releather present 16 Tibia Clausa action #1-#12 and install new outside type magnets.

Releather present 16 Tuba Profunda action #1-#12 and install new outside type magnets.

Recover one 1'-6" x 2'-6" reservoir (Tibia Clausa)

Recover one 1'-6" x 2'-6" reservoir (Open Diapason)

Install new 32 note pedal relay with twenty 32 note switches.

Revoice 16' Tuba Profunda 12 pipes.

ACTION CURRENT Supply new Orgelectra organ power unit of ample capacity.

BLOWER Recover two blower reservoirs.

SPECIFICATIONS
OF
CONSOLE AND ORGAN

MANUAL COMPASS CC to C4, 61 notes
PEDAL COMPASS CCC to G, 32 notes
WIND PRESSURE See Below
PITCH A=440 @ 70°F

GREAT ORGAN ¹⁰

5" WP except stops #3, 8, 13 & 14 10" WP

1	8	First Open Diapason (Unit action).....	61 Pipes
2	8	Second Open Diapason..(Playable in Pedal organ @ 16 pitch)	85 Pipes
3	8	Tibia Clausa (Unit).....	73 Pipes
4	8	Clarabella (Playable in Pedal organ @ 8 pitch).....	73 Pipes
5	8	Violoncelle..(Playable in Pedal organ @ 8 pitch).....	73 Pipes
6	8	Erzahler.....	85 Pipes
7	4	Octave.....from #2.....	73 Notes
8	4	Tibia Clausa.....from #3.....	61 Notes
9	4	Flute Harmonic.....	73 Pipes
10	4	Gemshorn.....from #6.....	73 Notes
11	2-2/3	Twelfth.....	61 Pipes
12	2	Fifteenth.....	61 Pipes
13	8	Tuba Harmonic (Unit).....	73 Pipes
14	4	Clarion.....from #13.....	61 Notes
15		Chimes....Deagan Class "A" G to G #20 to #44.....	25 Tubes
16		Tremolo	

SWELL ORGAN ¹⁵

5" WP except stops #34 10" WP

17	16	Lieblich Gedeckt (Unit).....	104 Pipes
18	8	Open Diapason.....	73 Pipes
19	8	Harmonic Flute.....	73 Pipes
20	8	Viola da Gamba.....	73 Pipes
21	8	Viola da Gamba Celeste...Low F.....	68 Pipes
22	8	Still Gedeckt.....from #17.....	73 Notes
23	8	Salicional.....	85 Pipes
24	8	Vox Celeste...Low F.....	68 Pipes
25	4	Flauto Traverse.....	73 Pipes
26	4	Lieblich Flute.....from #17.....	73 Notes
27	4	Salicet.....from #23.....	73 Notes
28	2-2/3	Flute Twelfth.....from #17.....	73 Notes
29	2	Flautino.....	73 Pipes
30	1-1/3	Flute Larigot.....from #17.....	61 Notes
31	1	Sifflöte.....from #29.....	61 Notes
32	III	Dolce Cornet (12-15-17).....	219 Pipes
33	16	Contra Fagotto..(Playable in Pedal organ @ 16 pitch).....	85 Pipes
34	8	French Trumpet..(Unit action).....	73 Pipes

SWELL ORGAN (cont'd)

35	8	Oboe.....from #33.....73 Notes
36	8	Vox Humana & Tremolo (Unit action).....73 Pipes
37		Tremolo
38		Harp.....from #52.....49 Notes
39		Vibra Harp.....from #52.....49 Notes
40		Chimes.....from #15.....25 Notes

CHOIR ORGAN 6

5" WP thruout

41	16	Double Dulciana (Unit).....97 Pipes
42	8	English Open Diapason.....73 Pipes
43	8	Concert Flute.....73 Pipes
44	8	Viola.....73 Pipes
45	8	Dulciana.....from #41.....73 Notes
46	4	Rohr Flute.....73 Pipes
47	4	Dulcet.....from #41.....73 Notes
48	2-2/3	Dulcet Quint.....from #41.....61 Notes
49	2	Flageolet.....from #46.....61 Notes
50	8	Clarinet.....73 Pipes
51		Harp.....from #52.....49 Notes
52		Vibra Harp....Deagan Bars & Resonators Moller action.....49 Bars
53		Tremolo

PEDAL ORGAN *

Stops No. 56 & 57 6" WP Stops No. 58 & 67 10" WP

54	32	Double Open Diapason...from #56 & 57.....32 Notes
55	32	Contra Violone.....from #57 & 60.....32 Notes
56	16	Open Diapason.....44 Pipes
57	16	Violone.....12 pipes 20 from #2.....32 Notes
58	16	Tibia Clausa.....12 pipes 20 from #3.....32 Notes
59	16	Lieblich Gedeckt.....from #17.....32 Notes
60	16	Dulciana.....from #41.....32 Notes
61	10-2/3	Flute Quint.....from #58.....32 Notes
62	10-2/3	Dulciana Quint.....from #41.....32 Notes
63	8	Octave.....from #56.....32 Notes
64	8	Clarabella.....from #4.....32 Notes
65	8	Violoncello.....from #5.....32 Notes
66	8	Dulciana.....from #41.....32 Notes
67	16	Tuba Profunda.....12 pipes, 20 from #13.....32 Notes
68	16	Fagotte.....from #33.....32 Notes
69	8	Tuba Harmonic.....from #13.....32 Notes
70	4	Tuba Clarion.....from #13.....32 Notes
71		Chimes.....from #15 G to G #8 - #32.....25 Notes

Octaves
D.M.I.

(*) Playable thru new relay & switches

COUPLERS

72	Great to Pedal	87	Great Unison Off
73	Great to Pedal 4	88	Great 4
74	Swell to Pedal	89	Choir to Swell 16
75	Swell to Pedal 4	90	Choir to Swell
76	Choir to Pedal	91	Choir to Swell 4
77	Choir to Pedal 4	92	Swell 16
78	Pedal Octaves	93	Swell Unison Off
79	Pedal Divide	94	Swell 4
80	Swell to Great 16	95	Swell to Choir 16
81	Swell to Great	96	Swell to Choir
82	Swell to Great 4	97	Swell to Choir 4
83	Choir to Great 16	98	Choir 16
84	Choir to Great	99	Choir Unison Off
85	Choir to Great 4	100	Choir 4
86	Great 16		

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. 1-2-3-4-5-6	Affecting Pedal Stops (duplicated by toe studs)
Pistons No. 1-2-3-4-5-6	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 - Harp Dampers Off Reversible (duplicated by manual piston) with indicator light (amber jewel)
- 5 - Balanced Expression Pedal Great-Choir Organ (30 contacts - system)
- 6 - Balanced Expression Pedal Swell Organ (30 contacts - system)
- 7 - Balanced Expression Pedal Master Expression
- 8 - Balanced Crescendo Pedal with five indicator lights (green jewels)
- 9 - Sforzando Reversible (duplicated by manual piston) with indicator light (red jewel)

ACCESSORIES

Action current indicator light (white jewel) Normally on
 Concave and radiating pedal keyboard
 Organ bench with music shelf
 Music rack

Present motor and blower. New organ power unit.

HDO/mb
 8/21/57