

M. P. MÖLLER Organ Factory

3/28

Pipe Organ No. R-536 Date June 8, 1955
 For FIRST BAPTIST CHURCH, WILDWOOD, N. J.
 Action Electro-Pneumatic Console Detached - PWO
 Casing No. None Finish To Color Block Submitted
 Decorations None Motor New Motor, Blower & Orgelectra
 Width of Key-bed Standard Stop Controls Draw Knobs & Tilting Tablets
 No. Manuals Three & Pedal Wind Pressure See Below
 To be Completed April 1, 1956 Blower Pipe furnished by Purchaser

SPECIFICATIONS

FOR

REBUILDING PRESENT MOLLER ORGAN OPUS 3989 (1924)

44433
U

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

PRESENT MANUAL CHEST Releather 470 manual pipe pouches.
 Releather and electrify two 73 note primary stations and install new magnets.
 Install 604 new stop action checks and eyelets.
 Install 134 new duplex shifters.
 Releather and electrify 9 stop action controls and install new magnets.

OFFSET ACTION Releather 16 Bourdon unit action #1-#97 and install new magnets.
 Releather 8 Vox Humana action #1-#61 and install new magnets.
 Install new 8 Diapason action #1-#17.

NEW PIPES AND ACTION Install the following new pipes and action -

<u>GREAT ORGAN</u>		
<u>III</u>	<u>Fourniture</u>	<u>183 pipes + action</u>
8	Diapason	61 pipes and action #1-#17
4	Octave	73 pipes and action
2-2/3	Octave Quint	61 pipes and action
2	Super Octave	61 pipes and action
8	<u>Hornbords</u>	<u>61 pipes and action</u>
<u>SWELL ORGAN</u>		
8	Salicional	73 present pipes (revoiced), new action
8	Voix Celeste TC	61 present pipes (revoiced), new action
4	Principal	73 new pipes and action
<u>III</u>	Plein Jeu	183 new pipes and action
8	Trumpet	73 new pipes and action
4	Oboe	61 present pipes (revoiced), new action
8	Vox Humana	61 present pipes (revoiced)

CHOIR ORGAN

8	Gedeckt	73 pipes only
8	Unda Maris TC	61 pipes only
4	Nachthorn	73 pipes only
2-2/3	Nasard	61 pipes only
2	Blockflöte	61 pipes and action
1-3/5	Tierce	61 pipes and action

PEDAL ORGAN

8	Principal	44 present Swell 8 Diapason pipes, new action
16	Double Trumpet	12 new pipes and action

L Releather present 16 Bourdon action #1-#44 and install new magnets.
Install new 32 note pedal relay with nine 32 note switches.

Releather present for Choir Organ contact box and install new contact block
Install new 73 note contact box for Great Organ.
Install new 73 note contact box for Swell Organ.

Install the following new switches with stop actions -

Great	8	Diapason	17 Notes
Great		Chimes	20 Notes
Great		Unison	73 Notes
Swell	16	Bourdon	73 Notes
Swell	8	Stopped Flute	73 Notes
Swell	4	Orchestral Flute	73 Notes
Swell	2	Flautino	61 Notes
Swell	8	Vox Humana	61 Notes
Swell		Unison	73 Notes
Choir		Chimes	20 Notes
Choir		Unison	61 Notes
<i>Great</i>	<i>8</i>	<i>Diapason</i>	<i>61 Notes</i>
<i>Great</i>	<i>III</i>	<i>Flautino</i>	<i>61 Notes</i>

~~Releather present 20 note action.~~

~~Recover 20 present pneumatics.~~

~~Install 20 new pallets.~~

~~Refelt present action.~~

*Install new 20 note Electro-Pneumatic
chime action*

Install necessary swell box partitions for dividing organ.
Install new expression shades and action.

Recover the following present reservoirs -

One 3'-0" x 4'-0"

TREMOLO	Install new pneumatic type tremolo for Choir Organ. Install new pneumatic type tremolo for Swell Organ.
BLOWER	Install new 5 HP Kinetic Blower Style 3-P-3328.
ACTION CURRENT	Install new 10-15 volt 30 ampere Orgelectra power unit.
CABLES	Install new asbestos covered cables between console and organ.
GENERAL	The entire present organ to be returned to the factory for rebuilding and enlarging as specified.

SPECIFICATIONS
FOR
CONSOLE AND ORGAN

MANUAL COMPASS	CC to C4, 61 notes
PEDAL COMPASS	CCC to G, 32 notes
WIND PRESSURE	
PITCH	

GREAT ORGAN 9

1	8	Diapason.....New pipes, new action #1-#17, present action #18-#44.....61 Pipes
2	8	Melodia.....Present pipes, present action.....73 Pipes
3	8	Dulciana.....from #23.....73 Notes
4	4	Octave.....New pipes, new action.....73 Pipes
5	4	Flute.....from #2.....61 Notes
6	2-2/3	Octave Quint.....New pipes, new action.....61 Pipes
7	2	Super Octave.....New pipes, new action.....61 Pipes
8	III	Fourniture..... Console only <i>New pipes, new action</i> 183 pipes
9		Chimes.....Present tubes, present action 20 Tubes
9a	8	<i>Hammond Present New Tubes, New action</i> 61 Pipes.

SWELL ORGAN 10

10	16	Bourdon.....Present pipes, present action.....97 Pipes
11	8	Stopped Flute.....from #10.....73 Notes
12	8	Salicional...Present Viole D' Orchestre pipes (revoiced), new action.....73 Pipes
13	8	Voix Celeste TC.....Present pipes (revoiced), new action...61 Pipes
14	4	Principal....New pipes, new action.....73 Pipes
15	4	Orchestral Flute.....from #10.....73 Notes
16	2	Flautino.....from #10.....61 Notes
17	III	Plein Jeu....New pipes, new action.....183 Pipes
18	8	Trumpet.....New pipes, new action.....73 Pipes
19	4	Oboe Clarion....Present pipes(revoiced), new action.....73 Pipes
20	8	Vox Humana.....Present pipes(revoiced), present action....61 Pipes
21		Tremolo

CHOIR ORGAN 7

22	8	Gedeckt.....New pipes, present Diapason action.....	73 Pipes
23	8	Dulciana.....Present pipes, present action.....	73 Pipes
24	8	Unda Maris...New pipes, present Voix Celeste action.....	61 Pipes
25	4	Nachthorn...New pipes, present Viole D'Orchestre action...	73 Pipes
26	2-2/3	Nasard.....New pipes, present Oboe action.....	61 Pipes
27	2	Elockflöte...New pipes, new action.....	61 Pipes
28	1-3/5	Tierce.....New pipes, new action.....	61 Pipes
29		Chimes.....from #9.....	20 Notes
30		Tremolo	

PEDAL ORGAN 2

31	16	Bourdon.....Present pipes, present action.....	44 Pipes
32	16	Lieblighgedeckt.....from #10.....	32 Notes
*33	8	Principal....Present Swell & Diapason pipes, new action...	44 Pipes
34	8	Bourdon.....from #31.....	32 Notes
35	8	Stopped Flute.....from #10.....	32 Notes
36	4	Super Octave.....from #33.....	32 Notes
37	4	Flute.....from #10.....	32 Notes
38	16	Double Trumpet...New pipes, new action, 20 from #18.....	32 Notes
39	8	Trumpet.....from #18.....	32 Notes
*32	8	<i>Principal 1-17 new pipes #18 up present Great</i>	

COUPLERS

8 Diapason pipes, new action — 44 Pipes

40	Great to Pedal	52	Great 16
41	Great to Pedal 4	53	Great Unison
42	Swell to Pedal	54	Great 4
43	Swell to Pedal 4	55	Swell 16
44	Choir to Pedal	56	Swell Unison
45	Choir to Pedal 4	57	Swell 4
46	Swell to Great 16	58	Swell to Choir 16
47	Swell to Great	59	Swell to Choir
48	Swell to Great 4	60	Swell to Choir 4
49	Choir to Great 16	61	Choir 16
50	Choir to Great	62	Choir Unison
51	Choir to Great 4	63	Choir 4

ADJUSTABLE COMBINATIONS

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 (duplicated by toe studs)
Pistons No. 1-2-3-4-5	Affecting Full Organ (duplicated by toe studs)
General Cancel	

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 - Balanced Expression Pedal for Great-Choir Organ
- 5 - Balanced Expression Pedal for Swell Organ
- 6 - Balanced Crescendo Pedal
- 7 - Sforzando Reversible (duplicated by manual piston)

ACCESSORIES

Action current indicator light - White
Crescendo indicator light - Green
Sforzando indicator light - Red

Concave & radiating pedal keyboard
Organ bench with music shelf

Electric motor, blower and action current power unit of ample capacity.