

M. P. MÖLLER Organ Factory

3-29

Pipe Organ No.	R-166	Date	January 29, 1985
For	FIRST BAPTIST CHURCH, SEVIERVILLE, TENNESSEE		
Action	Electro-Pneumatic	Console	Present - Detached
Casing No.	Enclosures - No change	Finish	No Change
Decorations	None	Motor	Present - 3 H.P., Style 140-9
Width of Key-bed	Standard	Stop Controls	Draw Knobs & Tilting Tablets
No. Manuals	THREE & PEDAL - Imported Ivory Keys	Wind Pressure	Gr.3", Sw., Ch., & Ped.3-1/2
To be Completed	July 1, 1985	Blower Pipe furnished by	Present

SPECIFICATIONS

FOR
REBUILDING AND ADDING TO PRESENT
MÖLLER ORGAN OPUS 10359-1966

CONSOLE	Clean, repair, and polish console cabinet, bench and pedal keyboard. Install necessary controls to play additions according to specifications.
MANUAL, OFFSET & PEDAL CHESTS	Recover all pipe pouches. Recover all primaries and install new magnet armatures. Install all new stop action checks and eyelets. Install new actions as required.
CHIMES	Install new Mayland 21 note action with canopy, relay, transformer, volume control, present Deagan Class "M" tubes.
SWITCHES	Recover all electro-pneumatic switches. Install new switches and diodes as required.
RELAY	Clean and adjust contacts. Supply new enclosure for relay and switches.
EXPRESSION	Recover all primaries and install new armatures. Recover all shade pneumatics. Replace all shade jacks and connecting rods. Refelt all shades. Repair, supply new and refinish swell partitions as required.
RESERVOIRS	Recover the following reservoirs and install new curtain valves. <div style="margin-left: 40px;"> One 3'-0" x 4'-0" One 2'-6" x 4'-0" Two 2'-0" x 4'-0" One 1'-6" x 2'-0" Two expression Two concussions </div> Recondition present air-flow regulator Install new reservoirs as required for additions.

TREMOLOS Install new electro-pneumatic tremolos.

PIPES Install new pipes as required.
Revoice all pipes being reused.
Repack all wood pipe stoppers being reused.
Install slide tuners as required.

CABLES Install new plastic covered cables and action current wires
 between console and organ.

ACTION CURRENT Install new 10-15 volts, 30 amperes DC organ power unit with
 air switch.

BLOWER Reuse present 3 H.P., Style 140-9 motor and blower without change.
 Install new flexible connection on wind (baffle) box.
 Reline wind boxes with felt.

MISCELLANEOUS Great Organ:

 Replace top note pipes as required.
 Wash and refinish 8 Principal 1 - 3 and 16 Contre Basse 13-15.
 Refinish portions and replace return on existing panelwork.
 Supply new racks for Great chests.

GENERAL All parts specified to be rebuilt to be returned to factory of
 M. P. Moller, Inc., Hagerstown, Maryland.

 All parts from present organ not required to complete this program
 are to be removed and become the property of M. P. Moller, Inc.

SPECIFICATIONS
FOR
ORGAN AND CONSOLE

MANUAL COMPASS CC to C4, 61 notes
PEDAL COMPASS CCC to G, 32 notes
ACTION Electro-Pneumatic
CONSOLE Present, rebuilt as specified
PITCH A-440 @ 70°F
GENERAL Present pipes and action except as noted, rebuilt and revoiced
 in factory according to specifications.
 Tone finishing in Church by head factory finisher.

GREAT ORGAN - Exposed ¹⁰

1	16	Gedackt Pommer....#1-24 present Swell 16 Rohrgedeckt pipes, new action, #25 up new pipes & action....85 pipes
2	8	Principal.....present pipes & action.....61 pipes
3	8	Bourdon :.....present pipes & action.....61 pipes
4	4	Octave..... present pipes & action.....61 pipes
5	4	Gedackt.....from #1.....61 notes
6	2	Doublette.....present pipes & action.....61 pipes
7	II-IV Rks.	MixtureFormula "A"...present pipes & action.....208 pipes
* 8	8	Trompette enChamade...new pipes & action.....61 pipes
		Chimes (by jamb switch) from #2521 notes

(*) not affected by couplers

SWELL ORGAN - Enclosed ⁹

9	16	Rohrgedeckt....#1-24 new pipes present action, #25 up present pipes and action.....73 pipes
10	8	Rohrflöte.....from #9.....61 notes
11	8	Viole de Gambe....present pipes & action.....61 pipes
12	8	Viole Celeste T.C...present pipes & action.....49 pipes
13	4	Principal.....present pipes & action.....61 pipes
14	2	Waldfloete.....present pipes & action.....61 pipes
15	III Rks.	Plein Jeu.....Formula "B"...present pipes & action.....183 pipes
16	8	Trompettenew pipes, present action.....61 pipes
17		Tremulant

CHOIR ORGAN - Enclosed ⁷

18	8	Gedecktpresent pipes & action.....61 pipes
19	8	Erzähler.....present pipes & action61 pipes
20	4	Koppelflöte.....present pipes & action61 pipes
21	2-2/3	Nazard.....present pipes & action.....61 pipes
22	2	Blockflöte.....present pipes & action.....61 pipes
23	8	Krummhorn.....new pipes, present action61 pipes
* 24	8	Trompette enChamade.....from #8.....61 notes
25		Chimes...new Mayland electric action with canopy, relay, transformer, and volume control, present Deagan "M" bells, A to F, #22 to 42.....21 bells
26		Tremulant
27		Harp.....(console only)

(*) Not affected by couplers

PEDAL ORGAN 3

28	16	Contrebass....#1-12 new pipes & action.	
		#13 up present pipes & action	44 pipes
29	16	Rohrgedeckt.....from #9.....	32 notes
30	8	Octave.....from #28.....	32 notes
31	8	Rohrflöte.....from #9.....	32 notes
32	4	Choralbass.....new pipes & action.....	44 pipes
33	4	Rohrflöte.....from #9.....	32 notes
34	2	Octavin.....from #32.....	32 notes
35	16	Fagot.....new pipes & action.....	56 pipes
36	8	Fagot.....from #35.....	32 notes
37	4	Fagotfrom #35.....	32 notes

COUPLERS

38	Great to Pedal 8	49	Swell to Choir 16
39	Swell to Pedal 8	50	Swell to Choir 8
40	Swell to Pedal 4	51	Swell to Choir 4
41	Choir to Pedal 8	52	Great 4
42	Choir to Pedal 4	53	Swell 16
43	Swell to Great 16	54	Swell Unison Off
44	Swell to Great 8	55	Swell 4
45	Swell to Great 4	56	Choir 16
46	Choir to Great 16	57	Choir Unison Off
47	Choir to Great 8	58	Choir 4
48	Choir to Great 4		

ADJUSTABLE COMBINATIONS

Pistons No. 1-2-3-4-5	Affecting Great
Pistons No. 1-2-3-4-5	Affecting Swell
Pistons No. 1-2-3-4-5	Affecting Choir
Toe Studs No. 1-2-3-4-5	Affecting Pedal
Pistons No. 1-2-3-4-5	Affecting Full Organ (duplicated by toe studs)
General Cancel	

PEDAL MOVEMENTS

Great to Pedal Reversible (duplicated by manual piston)
Swell to Pedal Reversible (duplicated by manual piston)
Choir to Pedal Reversible (duplicated by manual piston)
Sforzando Reversible (duplicated by manual piston)
Balanced Expression Pedal - Swell Organ
Balanced Expression Pedal - Choir Organ
Balanced Crescendo Pedal

ACCESSORIES

Concave, radiating pedal clavier
Organ bench with music shelf
Light for music rack
Light for pedal clavier
Key operated motor switch