

M. P. MÖLLER Organ Factory

3/31

Pipe Organ No. R-877 Date October 18, 1972
For FIRST PRESBYTERIAN CHURCH, PINE BLUFF, ARKANSAS
Action Electro-Pneumatic Console Present - Detached
Casing No None Finish To customer's selection
Decorations None Motor New motor and blower
Width of Key-bed Standard Stop Controls Draw Knobs & Tilting Tablets
No. Manuals THREE AND PEDAL Wind Pressure _____
To be Completed August 18, 1973 Blower Pipe furnished by Purchaser

SPECIFICATIONS

FOR

REENGINEERING, REBUILDING, CHANGING TONALLY & ADDING TO
PRESENT ABOLIAN-SKINNER ORGAN (Opus 1164) 3/9 1948

CONSOLE

Rebuild present three manual electro-pneumatic draw knob type console as follows:

Install all new drawknobs.
Install all new tilting tablets.
Recover all coupler and pedal switch pneumatics.
Install 2 new pedal switches.
Recover all combination pneumatics.
Releather 73 note primary station and install new outside type magnets.
Refelt console action.
Refelt pedal keyboard.
Install and wire new pedal contacts.
Repair and regulate present action as required.
Refinish cabinet and pedal keyboard.
Provide console bench in matching finish.

MANUAL CHESTS

Install the following new actions:

Swell 8 Viole Celeste	73 notes
Swell 2 Octave	61 notes
Choir Organ (7 stops)	61 notes

Recover 719 manual pipe pouches.
Install 719 new stop action checks and eyelets.
Recover 11 stop action primaries and install new outside type magnets.
Recover one 61 note and one 73 note primary station and install new outside type magnets.
Rework or install new rackboard/toeboard assemblies as required for tonal changes.

OFFSET CHESTS Recover the following actions:

Great 8 Spitzprincipal	10 notes
Great 8 Bourdon	7 notes
Swell 8 Gedeckt	8 notes
Swell 8 Viole de Gambe	6 notes

Chimes
SWITCHES

New Maryland Chimes, 25 tubes with five stage volume control
Recover existing switch pneumatics.
Recover existing switch primary stations and install new outside type magnets.

PEDAL ORGAN Install the following new actions:

8	Principal	32 notes
4	Choralbass	32 notes
III	Mixture	32 notes
16	Fagotto	32 notes

Recover present 16 Bourdon action #1-44 and install new outside type magnets.

EXPRESSION Install new swell box, shades and action as required for Swell and Choir Organs.
Finish swell box and shades to match walls.

TREMOLO Recondition present tremolo for Swell Organ.
Install new tremolo for Choir Organ.

RESERVOIRS Releather the following reservoirs and install new curtain valves as required:

Two 2'-6" x 3'-0" manual
One 9" x 15" console

Install the following new reservoirs:

One 3'-0" x 3'-0" blower
As required for Choir Organ

PIPES Install the following new pipes: 20

Great 8 Spitzprincipal	61 pipes
Great 2 Blockflöte	61 pipes
Great IV Fourniture	61 pipes
Swell 8 Viole de Gambe	73 pipes
Swell 8 Viole Celeste	73 pipes
Swell 2 Octave	61 pipes
Swell 8 Petite Trompette	73 pipes
Choir 8 Holzgedeckt	61 pipes
Choir 8 Dulciana	61 pipes
Choir 4 Spillflöte	61 pipes
Choir 2-2/3 Nasat	61 pipes
Choir 2 Gemshorn	61 pipes
Choir 1-3/5 Terz	61 pipes
Choir 8 Krummhorn	61 pipes

(continued)

PIPES (cont'd) Install the following new pipes:

Pedal 8 Principal	32 pipes
Pedal 4 Choralbass	32 pipes
Pedal III Mixture	96 pipes
Pedal 16 Fagotto	32 pipes

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

ACTION CURRENT Install new 10-15 Volts, 30 Ampere organ power unit.

BLOWER Install new 5 HP, Style 3-P-3328 Kinetic Blower.

GENERAL Entire organ to be returned to the factory of M. P. Möller, Inc. at Hagerstown, Maryland for rebuilding and tonal changes as specified above, and reengineered for installation in new Church.

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SPECIFICATIONS FOR CONSOLE AND ORGAN

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

GREAT ORGAN (Exposed) 8

1	8	Spitzprincipal.....new pipes; present Spitz Flute action....61 pipes
2	8	Bourdon.....present pipes; present action.....61 pipes
3	4	Octave.....present pipes; present action.....61 pipes
4	2	Blockflöte.....new pipes; present action.....61 pipes
5	IV	Fourniture.....new pipes; present action.....244 pipes
5A		<i>Chimes Mayland tubes electric action, provide relay, transformer, 5 stage volume control, etc. G-#20</i>
		<i>SWELL ORGAN to G-#44 25 tubes</i>
6	8	Gedeckt.....present pipes; present action.....73 pipes
7	8	Viole de Gambe.....new pipes; present Viola action.....73 pipes
8	8	Viole Celeste.....new pipes; new action.....73 pipes
9	4	Prestant.....present pipes; present action.....73 pipes
10	2	Octave.....new pipes; new action.....61 pipes
11	III	Plein Jeu.....present pipes; present action.....183 pipes
12	8	Petite Trompette.....,new pipes; present Trompette action.....73 pipes
13		Tremolo

CHOIR ORGAN (New pipes and action) 7

14	8	Holzgedeckt.....	61 pipes
15	8	Dulciana.....	61 pipes
16	4	Spillflöte.....	61 pipes
17	2-2/3	Nasat.....	61 pipes
18	2	Gemshorn.....	61 pipes
19	1-3/5	Terz.....	61 pipes
20	8	Krummhorn.....	61 pipes
21		Tremolo	

PEDAL ORGAN * 7

22	16	Bourdon.....	present pipes; present action.....44 pipes
23	8	Principal.....	new pipes; new action.....32 pipes
24	8	Bourdon.....	from #22.....32 notes
25	4	Choralbass.....	new pipes; new action.....32 pipes
26	III	Mixture.....	new pipes; new action.....96 pipes
27	16	Fagott (S/L).....	new pipes; new action.....32 pipes

* Pedal Organ playable thru switches in console

COUPLERS

28	Great to Pedal
29	Swell to Pedal
30	Swell to Pedal 4
31	Choir to Pedal
32	Choir to Pedal 4
33	Swell to Great 16
34	Swell to Great
35	Swell to Great 4
36	Swell to Choir
37	Swell to Choir 4
38	Swell 4
39	Choir 4
40	Choir to Great 16
41	Choir to Great 8

ADJUSTABLE COMBINATIONS

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

General Cancel

Setter Piston

Pedal to Manual pistons "On"-"Off" on Swell, Great and Choir Manuals

REVERSIBLES

Great to Pedal - manual piston and toe lever
Swell to Pedal - manual piston
Choir to Pedal - manual piston
Full Organ - manual piston and toe lever with indicator light

PEDAL MOVEMENTS

Balanced Expression Pedal - Swell Organ
Balanced Expression Pedal - Choir Organ
Balanced Crescendo Pedal with indicator light

ACCESSORIES

Present concave, radiating pedal clavier
New organ bench with music shelf
New motor, blower and DC organ power unit of ample capacity
New momentary contact starter switch

RVK/mr
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