

M. P. MÖLLER Organ Factory

3/25

File

Pipe Organ No. R-624 Date August 18, 1958
For FIRST PRESBYTERIAN CHURCH, LITTLE ROCK, ARK.
Action Electro-Pneumatic Console Detached - Plain Red Oak
Casing No. 21 New Display Pipes Finish To Customer's Selection
Decorations Gold Bronze to Sample Motor Present Motor & Blower. New DC Organ Power Unit
Width of Key-bed Standard Stop Controls Draw Knobs & Tilting Tablets
No. Manuals Three and Pedal Wind Pressure 6"
To be Completed January 15, 1959 Blower Pipe furnished by Purchaser

SPECIFICATIONS

FOR

REBUILDING PRESENT E. M. SKINNER ORGAN INSTALLED 1922

Op 339

22608

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

MANUAL CHESTS Releather 1473 manual pipe pouches.
Releather 680 primary pouches.
Releather 21 stop action primaries.
Install 581 new outside type magnets.
Install 1473 new stop action pitmans.
Rework, releather and install new outside type magnets in Great Unenclosed chest (Pitman type) for Great 8 Open Diapason #13 to #61 and Great 4 Octave #1 to #61.

OFFSET ACTIONS Releather and install new outside magnets in -
Great 16 Bourdon #1-#44
Great 8 Open Diapason #1-#12
Swell 16 Bourdon #1-#12
Swell 8 Open Diapason #1-#12
Great 8 Gross Flute #1-#12
Great 8 Gemshorn #1-#12

Install new action for -
Great 16 Bourdon #45-#61

CONTACT BOXES Install new single conductor contact boxes (blow type with 5/16" hole) for -
Great 8 Gross Flute #1-#12
Great 8 Gemshorn #1-#12
Swell 16 Bourdon #1-#12
Swell 8 Open Diapason #1-#12

Rel WK 76
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RELAYS Install new 61 note Relay for Great Organ.

SWITCHES Install new switches with stop actions for -
 Great 16 Bourdon #1-#61
 Great 8 Open Diapason #1-#12
 Great Chimes #1-#25
 Great Unenclosed Station cutout #1-#61
 Great Enclosed Station cutout #1-#61

PEDAL ORGAN Releather 16 Open Diapason action #1 to #44 and install new outside type magnets.
 Install new primary station for 16 Lieblich Gedeckt #1 to #32.
 Install new 32 note pedal relay with six 32 note switches.

EXPRESSION Install two new individual type expression actions for Great-Choir organ.
 Install two new individual type expression actions for Swell organ.
 Install new felt on expression shades.

RESERVOIRS Install new 2'-6" x 4'-0" manual reservoir (one partition) for Great Unenclosed action.
 Recover three (3) 3'-0" x 4'-0" manual reservoirs.
 Recover one (1) 4'-0" x 4'-0" manual reservoir.
 Recover one (1) 3'-0" x 4'-0" pedal reservoir.
 Recover one (1) 4'-0" x 4'-0" blower reservoir.

TREMOLO Install three new electro-pneumatic tremolos. (pneumatic type)

PIPES Install the following new pipes -
 Great 16 Bourdon 61 pipes
 Great 8 Open Diapason 61 pipes
 Great 4 Octave 61 pipes
 Swell 8 Trompette 73 pipes

Repair the following pipes damaged by heat -
 Swell 8 Open Diapason 1-12
 Swell 8 Salicional 1-12
 Swell 8 Voix Celeste 1-12
 Swell 8 Aeoline 1-12
 Pedal 16 Open Diapason 1-44

Revoice the following existing reeds -
 Swell 8 Oboe 73 pipes
 Swell 8 Vox Humana 73 pipes

Install modern metal tuning slides on all existing metal pipes.

CABLES Install new asbestos covered cables between console and organ.
 Install new low voltage organ wiring throughout.

ACTION CURRENT

Install new 10-15 volt 30 ampere DC organ power unit with air-mercury switch. AC current input 3 Ph - 60 Cy - 220 Volts.

BLOWER

The present blower to be used without change.
Install new 15" diam. x 2'-0" long flexible rubber connection with bands.
Install new 3" diam. x 2'-0" long flexible rubber connection with bands.

GENERAL

The entire organ to be returned to the factory of M. P. Moller, Inc., at Hagerstown, Md. for rebuilding as specified above.

SPECIFICATIONS
FOR
CONSOLE AND ORGAN

MANUAL COMPASS

CC to C4, 61 notes

PEDAL COMPASS

CCC to G, 32 notes

WIND PRESSURE

6" thruout

PITCH

A-440 @ 70°F

GREAT ORGAN 7

1	16	Bourdon.....new pipes, new action.....61 Pipes
2	8	Open Diapason...new pipes, new action.....61 Pipes
3	8	Flute.....present pipes, present action.....61 Pipes
4	8	Gamba.....present pipes, present action.....61 Pipes
5	8	Gemshorn.....present pipes, present action.....61 Pipes
6	4	Octave.....new pipes, new action.....61 Pipes
7	4	Harmonic Flute..present pipes, present action.....61 Pipes
8		Chimes.....Console only
9		Tremolo

SWELL ORGAN 11

10	16	Bourdon.....present pipes, present action.....73 Pipes
11	8	Open Diapason...present pipes, present action.....73 Pipes
12	8	Stopped Diapason..present pipes, present action.....73 Pipes
13	8	Salicional.....present pipes, present action.....73 Pipes
14	8	Voix Celeste....present pipes, present action.....73 Pipes
15	8	Aeoline.....present pipes, present action.....73 Pipes
16	4	Flute.....present pipes, present action.....73 Pipes
17	2	Piccolo.....present pipes, present action.....73 Pipes
18	8	Trompette...new pipes, present Swell Cornopean action.....73 Pipes
19	8	Oboe.....present pipes (revoiced) present action.....73 Pipes
20	8	Vox Humana...present pipes (revoiced) present action.....73 Pipes
21		Tremolo

CHOIR ORGAN 6

22	8	Open Diapason...present pipes, present action.....	73 Pipes
23	8	Concert Flute...present pipes, present action.....	73 Pipes
24	8	Dulciana.....present pipes, present action.....	73 Pipes
25	8	Unda Maris.....present pipes, present action.....	61 Pipes
26	4	Flute D'Amour...present pipes, present action.....	73 Pipes
27	8	Clarinet.....present pipes, present action.....	73 Pipes
28		Harp.....Console only	
29		Tremolo	

PEDAL ORGAN * 1

30	32	Resultant.....from #31 & 1.....	32 Notes
31	16	Open Diapason.....	44 Pipes
32	16	Bourdon.....from #1.....	32 Notes
33	16	Lieblich Gedeckt.....from #10.....	32 Notes
34	8	Octave.....from #31.....	32 Notes
35	8	Gedeckt.....from #1.....	32 Notes

(*) Playable thru new relay and switches

COUPLERS

36	Great to Pedal	48	Great 16
37	Great to Pedal 4	49	Great Unison
38	Swell to Pedal	50	Great 4
39	Swell to Pedal 4	51	Swell 16
40	Choir to Pedal	52	Swell Unison
41	Choir to Pedal 4	53	Swell 4
42	Swell to Great 16	54	Swell to Choir 16
43	Swell to Great	55	Swell to Choir
44	Swell to Great 4	56	Swell to Choir 4
45	Choir to Great 16	57	Choir 16
46	Choir to Great	58	Choir Unison
47	Choir to Great 4	59	Choir 4

ADJUSTABLE COMBINATIONS

Pistons No. 1-2-3-4-5	Affecting Great Stops
Pistons No. 1-2-3-4-5-6	Affecting Swell Stops
Pistons No. 1-2-3-4-5	Affecting Choir Stops
Toe Studs No. 1-2-3-4-5	Affecting Pedal Stops
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 - Balanced Expression Pedal for Great-Choir Organ (20 contacts, regular system)
- 5 - Balanced Expression Pedal for Swell Organ (20 contacts, regular system)
- 6 - Balanced Crescendo Pedal with indicator light (green jewel)
- 7 - Tutti Reversible (duplicated by manual piston) with indicator light (red jewel)
- 8 - *Balanced Expression Pedal for Chimes*

ACCESSORIES

Concave and radiating pedal keyboard
Organ bench with music shelf and back rest

Present motor and blower. New DC organ power unit with air-mercury switch.

9/4/58
HDO/mb

Revised 9/26/58