

M. P. MOLLER Organ Factory

2/17

Pipe Organ No. R-872 Date September 26, 1972
 For ST. JAMES' EPISCOPAL CHURCH, LEESBURG, VIRGINIA
 Action Electro-Pneumatic Console Detached - low profile - no roll top
 Casing No Great Organ Enclosure Finish To Customer's selection
 Decorations None Motor Present Orgoble with new motor
 Width of Key-bed Standard Stop Controls Tilting Tablets
 No. Manuals TWO & PEDAL English keys - 4 oz. touch Wind Pressure _____
 To be Completed December 25, 1972 Blower Pipe furnished by Purchaser

SPECIFICATIONS

FOR

REBUILDING PRESENT E. M. SKINNER ORGAN 821 - 1930

CONSOLE Install new two manual electro-pneumatic detached tilting tablet type console, pedal keyboard and organ bench.

GREAT ORGAN Install complete new four rank unenclosed and exposed Great Organ according to attached specifications.

MAIN CHESTS Replace 572 manual pipe pouches.
 Install 146 new shifters.
 Install 718 new pitmans for stop actions.
 Recover 11 stop action primaries and install new outside type magnets.
 Rebuild two 73 note primary stations and install new outside type magnets.

OFFSET ACTIONS Rebuild the following offset actions and install new outside type magnets:

Swell	16	Echo Lieblich.....	19 notes
Swell	8	Gedeckt.....	10 notes
Swell	8	Salicional.....	6 notes
Swell	8	Voix Celeste.....	6 notes
Swell	2	Principal.....	10 notes

Install new action for Swell 1-1/3 Quintflöte.....61 notes

SWITCHES Install the following new electro-pneumatic switches with stop actions and diodes:

Swell	16	Echo Lieblich.....	32 notes
Swell	8	Gedeckt.....	10 notes
Swell	8	Salicional.....	6 notes
Swell	8	Voix Celeste.....	6 notes
Swell	2	Principal.....	10 notes
Swell	1-1/3	Quintflöte.....	61 notes
Swell		station cutout.....	73 notes

PEDAL ORGAN Rebuild 16 Subbass action #1 to #44 incl. and install new outside type magnets.
 Rebuild 8 Spitzprincipal action #1 to #44 incl. and install new outside type magnets.
 Rebuild 32 note Pedal Primary for 16 Lieblich and install new outside type magnets.
~~Install new 32 note Pedal Relay with five 32 note switches.~~

EXPRESSION Rebuild one whiffletree expression action.

TREMOLO Rebuild one pneumatic type tremolo.

RESERVOIRS Recover the following existing reservoirs:

- One (1) 2'-6" x 4'-0" Manual Reservoir
- One (1) 2'-0" x 3'-0" Pedal Reservoir
- One (1) 3'-0" x 5'-0" Blower Reservoir

Install one new pedal reservoir for 8 Spitzprincipal.

PIPES Install the following new pipes:

Great	8	Principal.....	61 pipes
Great	4	Octave.....	61 pipes
Great	2	Blockflöte.....	61 pipes
Great	III-IV	Mixture.....	220 pipes
Swell	2	Principal.....	73 pipes
Swell	1-1/3	Quintflöte.....	61 pipes
Pedal	8	Spitzprincipal.....	44 pipes

Revoice the following pipes:

Swell	8	Trumpet.....	73 pipes
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CABLES Install new plastic covered cables between console and organ.
 Install new action current wires between console, organ and power unit.

BLOWER Install new motor on existing Spencer Orgoblo.

ACTION CURRENT Install new organ power unit of ample capacity.

GENERAL Entire organ with exception of organ case to be returned to the factory of M. P. Moller, Inc. at Hagerstown, Maryland 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	
PITCH	A=440 @ 70°F

GREAT ORGAN (Unenclosed & exposed) 7

1	8	Principal.....new pipes; new action.....	61 pipes
2	8	Gedackt.....from #8.....	73 notes
3	8	Salicional.....from #9.....	73 notes
4	4	Octave.....new pipes; new action.....	61 pipes
5	2	Blockflote.....new pipes; new action.....	61 pipes
6	III-IV	Mixture.....new pipes; new action.....	220 pipes

SWELL ORGAN 8

7	16	Echo Lieblich.....present pipes; present action.....73 pipes
8	8	Gedackt.....present pipes; present action.....73 pipes
9	8	Salicional.....present pipes; present action.....73 pipes
10	8	Voix Celeste.....present pipes; present action.....73 pipes
11	4	Flute Triangulaire...present pipes; present action.....73 pipes
12	2	Principal.....new pipes; present 8 Minor Diapason action.....73 pipes
13	1-1/3	Quintflöte.....new pipes; new action.....61 pipes
14	8	Trumpet.....present pipes; present action.....73 pipes
15		Tremolo

PEDAL ORGAN (*) 2

16	16	Subbass.....present 16 Bourdon pipes; present 16 Bourdon action.....	44 pipes
17	16	Lieblieh.....from #7.....	32 notes
18	8	Spitzprincipal...new pipes; present Great 8 Major Diapason action.....	44 pipes
19	8	Gedackt.....from #16.....	32 notes
20	4	Spitzoctave.....from #18.....	32 notes

(*) Pedal Organ playable thru ~~new Pedal Relay and Switches~~ *slides in the console*

COUPLERS

21	Great to Pedal	26	Swell to Great 4
22	Swell to Pedal	27	Great 4
23	Swell to Pedal 4	28	Swell 16
24	Swell to Great 16	29	Swell Unison off
25	Swell to Great	30	Swell 4

ADJUSTABLE COMBINATIONS

Pistons No. 1-2-3	Affecting Great and Pedal Stops
Pistons No. 1-2-3	Affecting Swell and Pedal Stops
Pistons No. 1-2-3-4	Affecting Full Organ
General Cancel	

PEDAL MOVEMENT

- 1 - Great to Pedal Reversible
- 2 - Balanced Expression Pedal - Swell Organ (8 contacts, reverse system)
- 3 - Balanced Crescendo Pedal with indicator light (green jewel)
- 4 - Tutti Reversible with indicator light (red jewel)

ACCESSORIES

Signal light (white jewel) with marker: Narthex
Locking switch for motor starter.

Music rack light
Pedal light

Concave and radiating pedal keyboard
Organ bench with music shelf

Present Spencer Orgoblo with new motor
New DC organ power unit of ample capacity

10/9/72
RHM/mbg