

M. P. MÖLLER Organ Factory

3/28

Pipe Organ No. R-654 Date January 26, 1960
 For SECOND PRESBYTERIAN CHURCH, CHARLESTON, S. C.
 Action Electro-Pneumatic Console Present
 Casing No. No Change Finish Refinished
 Decorations No Change Motor Present Motor, Blower & DC Organ
 Width of Key-bed Standard Stop Controls Draw Knobs & Tilting Tablets Power Unit
 No. Manuals Three and Pedal Wind Pressure 4"
 To be Completed Soon as Possible Blower Pipe furnished by Present

SPECIFICATIONS

FOR

REBUILDING PRESENT MOLLER ORGAN OPUS 8563 - 1953

CONSOLE

Clean and polish three sets manual keys
 Clean and polish all draw knobs and tilting tablets
 Clean all silver contacts thru out console
 Clean, refelt and adjust combination action
 Recover 24 coupler pneumatics
 Recover 6 reversible pneumatics
 Recover 5 master combination pneumatics and primaries
 Recover Sforzando pneumatic
 Refelt console completely
 Refelt pedal keyboard
 Clean and refinish natural keys and sharps of pedal keyboard
 Refinish console cabinet, pedal keyboard and organ bench.

MANUAL CHESTS

Install new seven rank 61-note chest for Great Organ
 Install new five rank 61-note chest for Choir Organ
 Releather 434 manual pipe pouches
 Install 346 new stop action checks and eyelets
 Releather bottom boards
 Releather primary for 8 Rohrflöte #5 to #14 incl.
 Releather primary for 8 Trompette #1 to #14 incl.
 Releather one 73 note primary station
 Releather one 6 note stop action primary
 Install 167 new magnet plugs and armatures.

OFFSET ACTIONS

Releather Great 8 Diapason action #1 to #5 incl. and install new magnet armatures.
 Releather Great 8 Harmonic Flute action #1 to #5 incl. and install new magnet armatures.
 Releather Swell 8 Rohrflöte action #1 to #4 incl. and install new magnet armatures.

CONTACT BOXES Install new 5 note contact box for Great 8 Diapason offset action
 Install new 5 note contact box for Great 8 Harmonic Flute offset action
 Install new 73 note contact box for Choir Organ
 Releather one 1/4 note contact box for Swell Organ

CHIMES Install new 21 note action
 Install new 21 note relay

SWITCHES Install the following new switches with stop actions:

Great		Chimes	21 notes
Swell	8	Rohrflöte	1/4 notes
Swell	8	Trompette	1/4 notes

PEDAL ORGAN Releather 16 Subbass action #1 to #1/4 incl. and install new magnet plugs and armatures.
 Releather 16 Rohrbourdon action #1 to #12 incl. and install new magnet plugs and armatures.
 Releather 8 Principal action #1 to #1/4 incl. and install new magnet plugs and armatures.
 Rebuild present 32 note Pedal relay as required and recover nine 32 note switches.

EXPRESSION Releather 10 note Great-Choir expression action
 Releather 6 note Great-Choir expression action
 Install new 3 note Great-Choir expression action
 Releather 10 note Swell expression action
 Releather 6 note Swell expression action
 Releather 3 note Swell expression action
 Recover 35 shade and bumper pneumatics
 Install 35 sets new shade jacks and connecting rods
 Refelt all expression shades, actions and parts being used.

RESERVOIRS Install one new 2'-6" x 1/4'-0" Manual reservoir for Choir organ.

 Recover the following reservoirs and install new curtain valves:

 One 3'-0" x 5'-0" Manual reservoir
 One 3'-0" x 1/4'-0" Manual reservoir
 Two 1'-6" x 2'-6" Pedal reservoirs
 Four 1'-6" x 2'-0" Pedal reservoirs

 Recover three concussion valves and pneumatics

TREMOLO Clean and refelt three present tremolos.

* PIPES

Wash, clean, repair as required, supply new pipes and new tuning slides as indicated and revoice the following existing pipes:

GREAT ORGAN

8 Diapason	61 pipes	5 new tuning slides
8 Harmonic Flute	61 pipes	5 new tuning slides
8 Gemshorn	61 pipes	3 new pipes
4 Octave	61 pipes	5 new tuning slides
2-2/3 Twelfth	61 pipes	
2 Fifteenth	61 pipes	1 new pipe and 61 new tuning slides
III Mixture	183 pipes	3 new pipes and 183 new tuning slides

SWELL ORGAN

8 Rohrflöte	73 pipes
8 Viole De Gambe	73 pipes
8 Viole Celeste TC	61 pipes
4 Spitz Prinzipal	73 pipes
4 Nasongedeckt	73 pipes
8 Trompette	73 pipes

CHOIR ORGAN

8 Concert Flute	73 pipes	new pipes
8 Dulciana	73 pipes	#13 to #26 new pipe & 73 new tuning slides
8 Unda Maris TC	61 pipes	new pipes
4 Koppelflöte	73 pipes	#38 to #49 new pipes
2 Blockflöte	61 pipes	#25 to #61 new pipe & 61 new tuning slides

PEDAL ORGAN

16 Subbass	44 pipes	new pipes
16 Rohrbourdon	12 pipes	
8 Principal	44 pipes	

BLOWER

Present blower to be used without change.

ACTION CURRENT

Present DC organ power unit to be used without change.

CABLES

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

GENERAL

The entire organ returned to factory of M. P. Moller, Inc. at Hagerstown, Md. for inspection of fire damage and rebuilding as specified above.

* Supply the following new Pipes and actions.

Swell III Plein Jeu - 183 pipes and action
Swell 4 Oboe - 73 pipes and action
Choir 2-2/3 Nazard - 61 Pipes and action
Choir 8 Clarinet - 73 pipes and action
Pedal 16 Sub Tronpette - 12 pipes and action

SPECIFICATIONS
FOR
CONSOLE AND ORGAN

MANUAL COMPASS
PEDAL COMPASS
WIND PRESSURE
PITCH

CC to C₄, 61 notes
CCC to G, 32 notes
A-440 @ 70°F

GREAT ORGAN 9

1	8	Diapason...present pipes, present action #1 to #5, new action #6 to #61.....61 Pipes
2	8	Harmonic Flute...present pipes, present action #1 to #5, new action #6 to #61.....61 Pipes
3	8	Gemshorn.....present pipes, new action.....61 Pipes
4	4	Octave.....present pipes, new action.....61 Pipes
5	2-2/3	Twelfth.....present pipes, new action.....61 Pipes
6	2	Fifteenth.....present pipes, new action.....61 Pipes
7	III	Mixture.....present pipes, new action.....183 Pipes
8		Chimes.....present tubes, new action.....21 Tubes
9		Tremolo

SWELL ORGAN 10

10	8	Rohrflöte.....present pipes, present action.....73 Pipes
11	8	Viole De Gamba...present pipes, present action.....73 Pipes
12	8	Viole Celeste TC..present pipes, present action.....61 Pipes
13	4	Spitz Prinzipal..present pipes, present action.....73 Pipes
14	4	Nasongedeckt....present pipes, present action.....73 Pipes
15	III	Flein Jeu..... console only <i>new pipes; new action</i> 183 Pipes
16	8	Trompette.....present pipes, present action.....73 Pipes
17	4	Oboe..... console only <i>new pipes; new action</i> 73 Pipes
18		Tremolo

CHOIR ORGAN 7

19	8	Concert Flute....new pipes, new action.....73 Pipes
20	8	Dulciana.....present pipes #1 to #12 & #27 to #73, new pipes #13 to #26, new action.....73 Pipes
21	8	Unda Maris TC....new pipes, new action.....61 Pipes
22	4	Koppelflöte.....present pipes #1 to #37 & #50 to #73, new pipes #38 to #49, new action.....73 Pipes
23	2-2/3	Nazard..... console only <i>new pipes; new action</i> 61 Pipes
24	2	Blockflöte.....present pipes #1 to #24, new pipes #25 to #61 new action.....61 Pipes
25	8	Clarinet..... console only <i>new pipes; new action</i> 73 Pipes
26		Chimes.....from #8.....21 Notes
27		Tremolo

PEDAL ORGAN 2

28	16	Subbass.....new pipes, present action.....	44 Pipes
29	16	Rohrbourdon.....present pipes, present action #1 to #12, 20 from #10.....	32 Notes
30	8	Principal.....present pipes, present action.....	44 Pipes
31	8	Subbass.....from #28.....	32 Notes
32	8	Rohrflöte.....from #10.....	32 Notes
33	4	Rohrflöte.....from #10.....	32 Notes
34	4	Super Octave.....from #30.....	32 Notes
35	16	Sub Trompette....console only <i>new pipes #16 #12 new action #12 #12 20 from #16</i>	32 Notes
36	8	Trompette.....from #16.....	32 Notes
37	4	Clarion.....from #16.....	32 Notes

COUPLERS

No Change

No Change

ADJUSTABLE COMBINATIONS

No Change

No Change

PEDAL MOVEMENTS

No Change

No Change

ACCESSORIES

Organ bench with music shelf
 Concave and radiating pedal keyboard
 Present motor, blower and DC organ power unit.

2/1/60
 HDO/mb