

M. P. MÖLLER Organ Factory

Pipe Organ No. R-670 Date December 10, 1960
 For ST. MARK'S EVANGELICAL AND REFORMED CHURCH, CUMBERLAND, MD.
 Action Electro-Pneumatic Console Detached
 Casing No. No Change Finish
 Decorations No Change Motor Present Motor & Blower. New DC
 Width of Key-bed Standard Stop Controls Tilting Tablet Organ Power Unit
 No. Manuals Two and Pedal Wind Pressure 14" Sw. # 34 " Echo 4 "
 To be Completed March 26, 1961 Blower Pipe furnished by Purchaser Pedal Bourdon 5"

SPECIFICATIONS

FOR

REBUILDING PRESENT MOLLER ORGAN OPUS 3741 - 1923

CONSOLE

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

GREAT & SWELL MANUAL CHESTS

Releather 627 manual pipe pouches.
 Install 122 new duplex shifters.
 Install 749 new stop action checks and eyelets.
 Releather two 73 note primary stations.
 Releather 11 stop action primaries.
 Install 157 new outside type chest magnets.

ECHO MANUAL CHEST

Install new three rank electro-pneumatic manual chest for Echo Organ.

OFFSET ACTIONS

Releather Great 8 Open Diapason action #1 to #6 incl.
 Releather Swell 16 Bourdon action #1 to #97 incl.
 Install 103 new outside type chest magnets.

CONTACT BOXES

Install new 6 note contact box for Great 8 Open Diapason #1 to #6 incl.
 Releather 73 note contact box for Swell Organ.

SWITCHES

Install the following new electro-pneumatic switches with stop actions.

Swell	16	Bourdon	73 Notes
Swell	8	Stopped Diapason	73 Notes
Swell	4	Orchestral Flute	73 Notes
Swell	2-2/3	Twelfth	61 Notes
Swell	2	Piccolo	61 Notes
Swell		Chimes	21 Notes

CHIMES

Install new 21 note electro-pneumatic action.

PEDAL ORGAN

Releather 16 Bourdon action #1 to #32 incl. and install new outside type chest magnets.

EXPRESSION

Releather 6 note Great Organ expression action.
Releather 8 note Swell Organ expression action.
Releather 4 note Echo Organ expression action.
Recover 18 shade and bumper pneumatics.
Install 18 new outside type magnets.

RESERVOIRS

Install one new 2'-0" x 4'-0" Echo Manual reservoir.
Install one new 3'-6" x 3'-6" Blower reservoir.

Recover the following existing reservoirs:

One (1)	2'-6" x 4'-0"	Great Manual reservoir
One (1)	2'-6" x 4'-0"	Swell Manual reservoir
One (1)	16" x 21"	Pedal reservoir
One (1)	10" x 14"	Shade reservoir
One (1)	12" x 14"	Shade reservoir

TREMOLO

Install three new electro-pneumatic tremolos.

PIPES

Repair and revoice existing flue pipes.
Revoice the following reed pipes:

Swell	8	Oboe
Echo	8	Vox Humana

Install tuner slides on the following pipes:

Great	8	Dulciana #1 to #12 incl.
Swell	8	Aeoline #1 to #12 incl.
Echo	8	Salicional #1 to #12 incl.

Repack stoppers of wood pipes.

CABLES

Present cables to be used without change.

BLOWER

Present blower to be used without change.

ACTION CURRENT

Install new 10-15 Volt, 20 Ampere DC Organ Power Unit.

GENERAL

The parts specified above for rebuilding to be returned to factory of M. P. Moller, Inc. at Hagerstown, Md.

SPECIFICATIONS
FOR
CONSOLE AND ORGAN

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

GREAT ORGAN

1	8	Open Diapason.....present pipes; present action.....	61 Pipes
2	8	Melodia.....present pipes; present action.....	73 Pipes
3	8	Doppelflöte.....present pipes; present action.....	73 Pipes
4	8	Dulciana.....present pipes; present action.....	73 Pipes
5	4	Flute.....from #2.....	61 Notes
6	4	Dulciana.....from #4.....	61 Notes
7		Tremulant	

SWELL ORGAN

8	16	Bourdon.....present pipes; present action.....	97 Pipes
9	8	Open Diapason.....present pipes; present action.....	73 Pipes
10	8	Stopped Diapason.....from #8.....	73 Notes
11	8	Viole D ^o Orchestre.....present pipes; present action.....	73 Pipes
12	8	Aeoline.....present pipes; present action.....	73 Pipes
13	8	Vox Celeste TC.....present pipes; present action.....	61 Pipes
14	4	Orchestral Flute.....from #8.....	73 Notes
15	2-2/3	Twelfth.....from #8.....	61 Notes
16	2	Piccolo.....from #8.....	61 Notes
17	8	Oboe.....present pipes; present action.....	73 Pipes
18		Harp.....Console only	
19		Chimes.....present bells; new action.....	21 Bells
20		Tremulant	

ECHO ORGAN (playable from Great manual)

21	8	Flute.....present pipes; new action.....	61 Pipes
22	8	Salicional.....present pipes; new action.....	61 Pipes
23	8	Vox Humana.....present pipes; new action.....	61 Pipes
24		Chimes.....from #19.....	21 Notes
25		Tremulant	

PEDAL ORGAN (*)

26	16	Bourdon.....present pipes; present action.....	32 Pipes
27	16	Lieblich Gedeckt.....from #8.....	32 Notes
28	8	Flute.....from #8.....	32 Notes
29		Blank Tilting Tablet	
30		Blank Tilting Tablet	

(*) Pedal Organ playable thru slides in console

COUPLERS

31	Great to Pedal	39	Great 16
32	Swell to Pedal	40	Great Unison Off
33	Swell to Pedal 4	41	Great 4
34	Echo to Pedal	42	Swell 16
35	Swell to Great 16	43	Swell Unison Off
36	Swell to Great	44	Swell 4
37	Swell to Great 4	45	Echo "On" - Great "Off"
38	Echo to Great		

ADJUSTABLE COMBINATIONS

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

PEDAL MOVEMENTS

- 1 - Great to Pedal Reversible
- 2 - Balanced Expression Pedal for Great Organ (6 contacts, regular system)
- 3 - Balanced Expression Pedal for Swell Organ (8 contacts, regular system)
- 4 - Balanced Expression Pedal for Echo Organ (4 contacts, regular system)
- 5 - Balanced Crescendo Pedal with indicator light (green jewel)
- 6 - Sforzando Reversible (duplicated by manual piston) with indicator light (red jewel)

ACCESSORIES

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