

M. P. MÖLLER Organ Factory

3/15

Pipe Organ No. R-780 Date June 16, 1967
 For PRESENTATION OF THE BLESSED VIRGIN MARY, JAMAICA, NEW YORK
 Action Electro-Pneumatic Console Detached
 Casing No. No Change Finish To customer's selection
 Decorations No Change 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 5"
 To be Completed Blower Pipe furnished by Purchaser

SPECIFICATIONS

FOR

REBUILDING PRESENT MOLLER ORGAN OPUS 5525 - 1929

31854

CONSOLE

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

MANUAL CHESTS

Releather 779 manual pipe pouches.
 Install 1242 new stop action checks and eyelets.
 Install 463 new duplex shifters.
 Releather 19 stop action primaries and install new magnet plugs and armatures.
 Releather three 73 note primary stations and install new magnet plugs and armatures.
 Releather 32 note Viole D'Gambe primary and install new magnet plugs and armatures.

OFFSET ACTIONS

Releather the following offset actions and install new magnet plugs and armatures:

Swell 16 Bourdon (unit) 97 Notes
 Swell 8 Vox Humana 61 Notes

CONTACT BOXES

Releather one 73 note contact box and install new silver wire contact blocks.

SWITCHES

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

Great Chimes	25 Notes
Swell 16 Bourdon	73 Notes
Swell 8 Gedeckt	73 Notes
Swell 4 Orchestral Flute	73 Notes
Swell 2-2/3 Flute Twelfth	61 Notes
Swell 2 Flautino	61 Notes
Swell 8 Vox Humana	61 Notes

PEDAL ORGAN

Releather 16 Open Diapason action #1 to #14 incl. and install new magnet plugs and armatures.
 Releather 16 Bourdon action #1 to #14 incl. and install new magnet plugs and armatures.
 Install new 32 note Pedal Relay with seven 32 note switches.

CHIMES

Install new 21 note electro-pneumatic chime action.

EXPRESSION Releather 20 note expression action and install new magnet
 plugs and armatures.
 Recover 20 shade and bumper pneumatics.
 Install 20 sets new shade jacks and connecting rods.

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

 One (1) 3'-0" x 3'-0" Blower Reservoir
 One (1) 3'-6" x 4'-0" Manual Reservoir
 One (1) 4'-0" x 5'-0" Manual Reservoir
 One (1) 1'-6" x 2'-0" Pedal Reservoir
 One (1) 16" x 21" Reservoir
 Two (2) 10" x 14" Pneumatic Reservoirs

TREMOLOS Install two new electro pneumatic tremolos.

PIPES Revoice the following reeds:

 Swell 8 Oboe - 73 Pipes
 Swell 8 Vox Humana - 61 Pipes

 Repack stoppers of all wood pipes.

CABLES Present cables to be used without change.

BLOWER Present motor and blower to be used without change.
 Install new leather couplings.
 Install new flexible rubber connections.

ACTION CURRENT Install new organ power unit of ample capacity.

GENERAL Parts specified above to be rebuilt to be returned to factory
 of M. P. Moller, Inc. at Hagerstown, Md. for rebuilding as specified.

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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 5"
PITCH A-440 @ 70° F

GREAT ORGAN ⁵

1	8	Open Diapason.....	present pipes; present action.....	73 73 Pipes
2	8	Doppel Flote.....	present pipes; present action.....	73 Pipes
3	8	Melodia.....	present pipes; present action.....	73 Pipes
4	8	Dulciana.....	present pipes; present action.....	73 Pipes
5	8	Viole d' Gambe.....	present pipes; present action.....	73 Pipes
6	4	Octave.....	from #22.....	61 Notes
7	4	Flute Harmonic.....	from #23.....	61 Notes
8		Chimes.....	present tubes; new action A to F #22-#42 incl.....	21 Tubes
9		Tremolo		

SWELL ORGAN ⁶

10	16	Bourdon (unit).....	present pipes; present action.....	97 Pipes
11	8	Open Diapason.....	present pipes; present action.....	73 Pipes
12	8	Gedeckt.....	from #10.....	73 Notes
13	8	Salicional.....	present pipes; present action.....	73 Pipes
14	8	Vox Celeste TC.....	present pipes; present action.....	61 Pipes
15	4	Orchestral Flute.....	from #10.....	73 Notes
16	4	Salicet.....	from #13.....	61 Notes
17	2-2/3	Flute Twelfth.....	from #10.....	61 Notes
18	2	Flautino.....	from #10.....	61 Notes
19	8	Oboe.....	present pipes; present action.....	73 Pipes
20	8	Vox Humana.....	present pipes; present action.....	61 Pipes
21		Tremolo		

CHOIR ORGAN ²

22	8	English Open Diapason.....	present pipes; present action.....	73 Pipes
23	8	Concert Flute.....	present pipes; present action.....	73 Pipes
24	8	Doppel Flote.....	from #2.....	73 Notes
25	8	Dulciana.....	from #4.....	73 Notes
26	8	Viole d' Gambe.....	from #5.....	73 Notes
27	4	Flute Traverso.....	from #3.....	61 Notes
28		Tremolo		

PEDAL ORGAN (*) ²

29	32	Resultant.....	from #30 and #31.....	32 Notes
30	16	Open Diapason.....	present pipes; present action.....	44 Pipes
31	16	Bourdon.....	present pipes; present action.....	44 Pipes
32	16	Lieblich Gedeckt.....	from #10.....	32 Notes
33	8	Octave.....	from #30.....	32 Notes
34	8	Flute.....	from #31.....	32 Notes
35	8	Violoncello.....	from #5.....	32 Notes

(*) Pedal Organ playable thru new Pedal Relay and Switches.

COUPLERS

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

ADJUSTABLE COMBINATIONS

Pistons No. 1-2-3-4-5	Affecting Great Stops
Pistons No. 1-2-3-4-5	Affecting Swell Stops
Pistons No. 1-2-3-4-5	Affecting Choir Stops
Pistons No. 1-2-3-4-5	Affecting Pedal Stops
Pistons No. 1-2-3-4-5	Affecting Full Organ
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 (10 contacts, regular system)
- 5- Balanced Expression Pedal for Swell Organ (10 contacts, regular system)
- 6- Balanced Crescendo Pedal with indicator light (green jewel)
- 7- Sforzando Reversible (duplicated by manual piston) with indicator light (red jewel)

ACCESSORIES

Motor starter switch.
Concave and radiating pedal keyboard.
Organ bench with music shelf.
Present motor and blower. New organ power unit of ample capacity.

8/4/67
RHM/bf