

M. P. MÖLLER Organ Factory

3/19

Pipe Organ No. R-805 Date May 27, 1968
 For FIRST METHODIST CHURCH, VINELAND, NEW JERSEY
 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 Gr. 5" & 10" Sw. 5" & 10" Ped. 5" & 10"
 To be Completed September 1, 1969 Blower Pipe furnished by Purchaser

SPECIFICATIONS

Gr. + Ch. 5-1/4"; Sw. 5-3/4"; Gr. 8"
 Tromba 10-3/4"; Ped. 16 Bourdon 5-1/2"
 Ped. 16 Diaphone 11"

FOR

REBUILDING PRESENT MOLLER ORGAN OPUS 6105 - 1932

32439 3118

CONSOLE

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

MANUAL CHEST

Releather 713 manual pipe pouches.
 Install 786 new stop action checks and eyelets.
 Install 73 new duplex shifters.
 Releather 12 stop action primaries and install new magnet plugs and armatures.
 Releather three 73 note Primary Stations and install new magnet plugs and armatures.

OFFSET ACTIONS

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

Great 8 Open Diapason - #1 to #6 incl - 6 Notes
 Great 8 Tromba - #1 to #61 incl - 61 Notes
 Swell 16 Bourdon (unit) #1 to #97 incl - 97 Notes
 Swell 8 Open Diapason - #1 to #6 incl - 6 Notes
 Swell 8 Vox Humana - #1 to #61 incl - 61 Notes
 Choir 8 English Open Diapason - #1 to #6 incl - 6 Notes
 Choir 8 Concert Flute (unit) #1 to #85 incl - 85 Notes
 Choir 8 Dulciana (unit) #1 to #85 incl - 85 Notes

CONTACT BOX

Releather Great 73 note Contact Box and install new silver wire contact blocks.
 Releather Swell 73 note Contact Box and install new silver wire contact blocks.
 Releather Choir 73 note Contact Box and install new silver wire contact blocks.

SWITCHES

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

Great 8 Open Diapason - 6 Notes
Great 8 English Open Diapason - 6 Notes
Great 8 Concert Flute - 73 Notes
Great 8 Dulciana - 73 Notes
Great 4 Flute Harmonic - 73 Notes
Great 4 Dulciana - 73 Notes
Great 8 Tromba - 61 Notes
Great Chimes - 25 Notes
Swell 16 Bourdon - 73 Notes
Swell 8 Open Diapason - 6 Notes
Swell 8 Stopped Diapason - 73 Notes
Swell 4 Orchestral Flute - 73 Notes
Swell 2-2/3 Flute Twelfth - 61 Notes
Swell 2 Piccolo - 61 Notes
Swell 8 Vox Humana - 61 Notes
Choir 8 English Open Diapason - 6 Notes
Choir 8 Concert Flute - 73 Notes
Choir 8 Dulciana - 73 Notes
Choir 4 Flute - 73 Notes
Choir 4 Dulciana - 73 Notes
Choir 2-2/3 Dolce Twelfth - 61 Notes
Choir 2 Dolce Fifteenth - 61 Notes
Choir Harp - 61 Notes

PEDAL ORGAN

Releather 16 Diaphone action #1 to #32 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 chimes action.

HARP

Releather and refelt 61 note Harp action and install new magnet plugs and armatures.
Recover 61 harp pneumatics.
Install 61 new harp mallets.

EXPRESSION

Releather 16 note Great-Choir expression action.
Releather 10 note Swell expression action.
Recover 26 shade and bumper pneumatics.
Install 26 sets new shade jacks and connecting rods.

RESERVOIRS

Releather the following reservoirs and install new curtain valves as required:

One (1) 3'-0" x 4'-0" Manual Reservoir
One (1) 2'-6" x 4'-0" Manual Reservoir
One (1) 2'-0" x 4'-0" Offset Reservoir
Three (3) 1'-6" x 2'-0" Pedal Reservoirs
One (1) 3'-0" x 3'-0" Blower Reservoir
One (1) 2'-6" x 2'-6" Blower Reservoir
One (1) 14" x 16" Reservoir
One (1) Chime Reservoir
One (1) 1'-3" x 1'-9" Concussion Pneumatic

TREMOLOS

Install three new electro-pneumatic tremolos.

PIPES

Revoice the following reeds:

Great 8 Tromba - 61 Pipes
Swell 8 Oboe - 73 Pipes
Swell 8 Vox Humana - 61 Pipes
Choir 8 Clarinet - 61 Pipes
Pedal 16 Diaphone - 32 Pipes

CABLES

~~Present asbestos covered cables to be used without change.~~

~~Present action current wires to be used without change.~~
New Organ Cables & DC wires between new console location & organ.

BLOWER

Present motor and blower to be used without change.

ACTION CURRENT

Supply new 10-15 volt, 50 ampere DC organ power unit.

GENERAL

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

SPECIFICATIONS

FOR

CONSOLE AND ORGAN

MANUAL COMPASS
PEDAL COMPASS
WIND PRESSURE
PITCH

CC to Ch, 61 Notes

CCC to G, 32 Notes

~~Entire Organ 5" except Gr. 8 Tromba & Pedal 16 Diaphone 10"~~

A-440 @ 70° F Gr. & Ch. 5-1/4"; Sw. 5-3/4"; Gr. 8 Tromba 10-3/4";

Ped. 16 Bourdon 5-1/2" & Ped. 16 Diaphone 11"

GREAT ORGAN 6

1	8	Open Diapason.....present pipes; present action.....	61 Pipes
2	8	English Open Diapason.....from #24.....	73 Notes
3	8	Doppelflöte.....present pipes; present action.....	73 Pipes
4	8	Concert Flute.....from #25.....	73 Notes
5	8	Dulciana.....from #26.....	73 Notes
6	4	Octave.....present pipes; present action.....	73 Notes <i>Pipes</i>
7	4	Flute Harmonic.....from #25.....	73 Notes
8	4	Dulciana.....from #26.....	73 Notes
9	II	Mixture.....present pipes; present action.....	122 Pipes
10	8	Tromba.....present pipes; present action.....	61 Pipes
11		Chimes.....present Deagan Class "D" tubes; new action A to F #22 to #42 incl.....	21 Tubes
12		Tremolo	

SWELL ORGAN 6

13	16	Bourdon (unit).....present pipes; present action.....	97 Pipes
14	8	Open Diapason.....present pipes; present action.....	73 Pipes
15	8	Stopped Diapason.....from #13.....	73 Notes
16	8	Salicional.....present pipes; present action.....	73 Pipes
17	8	Voix Celeste TC.....present pipes; present action.....	61 Pipes
18	4	Orchestral Flute.....from #13.....	73 Notes
19	2-2/3	Flute Twelfth.....from #13.....	61 Notes
20	2	Piccolo.....from #13.....	61 Notes
21	8	Oboe.....present pipes; present action.....	73 Pipes
22	8	Vox Humana.....present pipes; present action.....	61 Pipes
23		Tremolo	

CHOIR ORGAN 4

24	8	English Open Diapason...present pipes; present action.....	73 Pipes
25	8	Concert Flute (unit)....present pipes; present action.....	85 Pipes
26	8	Dulciana (unit).....present pipes; present action.....	85 Pipes
27	4	Flute.....from #25.....	73 Notes
28	4	Dulciana.....from #26.....	73 Notes
29	2-2/3	Dolce Twelfth.....from #26.....	61 Notes
30	2	Dolce Fifteenth.....from #26.....	61 Notes
31	8	Clarinet.....present pipes; present action.....	61 Pipes
32		Harp.....present bars; present action.....	61 Bars
33		Tremolo	

PEDAL ORGAN (*) 3

34	32	Resultant.....	Unison from #36, Quint from #37	32 Notes
35	16	Diaphone.....	present pipes; present action <i>new pipes; action</i>	32 Pipes
36	16	Bourdon.....	present pipes; present action.....	14 Pipes
37	16	Lieblich Gedeckt.....	from #13.....	32 Notes
38	8	Flute.....	from #13.....	32 Pipes
39	8	Tromba.....	from #10.....	32 Notes
39a	8	Diaphone	from #35	32 Notes
39b	4	Diaphone	from #35	32 Notes

(*) Pedal Organ playable thru new Pedal Relay & Switches by M.P.M., Inc.

COUPLERS

40	Great to Pedal	52	Great 16
41	Great to Pedal 4	53	Great Unison Off
42	Swell to Pedal	54	Great 4
43	Swell to Pedal 4	55	Swell 16
44	Choir to Pedal	56	Swell Unison Off
45	Choir to Pedal 4	57	Swell 4
46	Swell to Great 16	58	Swell to Choir 16
47	Swell to Great	59	Swell to Choir
48	Swell to Great 4	60	Swell to Choir 4
49	Choir to Great 16	61	Choir 16
50	Choir to Great	62	Choir Unison Off
51	Choir to Great 4	63	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 (duplicated by toe studs)
Pistons No. 1-2-3-4-5	Affecting Full Organ (duplicated by toe studs)
General Cancel	

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 (16 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

Music rack light.
 Pedal light.
 Concave and radiating pedal keyboard.
 Organ bench with music shelf.
 Present motor and blower.
 New DC organ power unit of ample capacity.
 Signal light - Narthex (blue jewel)
 Signal light - Choir Room (white jewel)
 7/1/68 Signal button -
 RHM/bf