

M. P. MÖLLER Organ Factory

3/28

Pipe Organ No. R-521 Date January 5, 1955
 For MYERSTOWN EVANGELICAL & REFORMED CHURCH, MYERSTOWN, PA.
 Action Electro-Pneumatic Console Detached - PWO
 Casing No. None Finish To match furnishings
 Decorations None Motor Present
 Width of Key-bed Standard Stop Controls Draw-Knobs & Tilting Tablets
 No. Manuals Three & Pedal Wind Pressure -
 To be Completed April 10, 1955 Blower Pipe furnished by Purchaser

SPECIFICATIONS

FOR

REBUILDING PRESENT MOLLER ORGAN OPUS 4251 - 1925
 45181

CONSOLE

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

MANUAL CHEST

Releather 1351 manual pipe pouches.
 Releather three 73 note primary stations and install new outside type magnets.
 Install 1412 new stop action checks and eyelets.
 Install 61 new duplex shifters.
 Releather 20 stop action controls and install new outside type magnets.
 Rework existing manual chest to conform with revised specifications.

OFFSET CHEST

Releather Swell 8 Stopped Flute action #1-#85 inc. and install new outside type magnets.
 Releather Swell 8 Vox Humana action #1-#61 inc. and install new outside type magnets.

CONTACT BOX

Releather present Swell contact box #1-#73 inc. and install new contact blocks.
 Install new Great contact box #1-#44 inc.

SWITCHES

Install the following new switches with stop actions -

Great	4	Flute Harmonic	32 Notes
Great		Chimes	20 Notes
Swell	16	Quintaton	32 Notes
Swell	8	Stopped Flute	73 Notes
Swell	4	Orchestral Flute	73 Notes
Swell	8	Vox Humana	61 Notes
Choir		Harp	49 Notes

CHIMES

Releather 20 note action and install new outside type magnets.
 Recover 20 present pneumatics.
 Refelt action throughout.

- HARP** Releather 49 note action and install new outside type magnets.
Recover 49 pneumatics.
Install 49 new hammers.
Refelt action throughout.
- PEDAL** Releather 101 pipe pouches.
Install new magnet boards with primary for 101 chest pouches.
Releather 16 Diapason action #1-#13 inc. and install new outside type magnets.
Releather II Sesquialtera action #1-#8 inc. and install new outside type magnets.
Releather 16 Bourdon action #1-#44 inc. and install new outside type magnets.
Install new 4 Flute Harmonic primary station #1-#32 inc.
Install new 16 Quintaton primary station #1-#32 inc.
Install new 32 note pedal relay with eight 32 note switches.
- EXPRESSION** Install new expression shades and action for Swell organ.
Install new expression shades and action for Choir organ.
Install new swell box partition as required.
- RESERVOIRS** Recover three 3'-0" x 4'-0" manual reservoirs.
Recover one 1'-6" x 3'-0" pedal reservoir.
Install new pedal reservoir.
Install new Harp reservoir.
Install new Chime reservoir.
Install new 3'-6" x 3'-6" blower reservoir.
- TREMOLO** Install three new electro-pneumatic tremolos.
- PIPES** Install modern tuning slides on 8 Gemshorn 73 pipes.
Install modern tuning slides on top octaves.
Revoice 8 Oboe as 4 Oboe Clarion and add 12 top notes.
Revoice 8 Vox Humana 61 pipes.
Revoice 8 Clarinet 73 pipes.
Revoice present flue pipes.
Install the following new pipes -
- | | | | |
|-------|-------|---------------|-----------|
| Great | 8 | Bourdon | 73 Pipes |
| Great | II | Grave Mixture | 122 Pipes |
| Swell | 16 | Quintaton | 73 Pipes |
| Swell | III | Plein Jeu | 183 Pipes |
| Swell | 8 | Trompette | 73 Pipes |
| Choir | 2-2/3 | Nazard | 61 Pipes |
| Pedal | II | Sesquialtera | 64 Pipes |
- CABLES** Install new asbestos covered cables between console and organ.
- ACTION CURRENT GENERATOR** Recondition present generator at factory.

BLOWER

Recondition present motor & blower at factory.

GENERAL

The entire organ including blower motor & generator to be returned to the factory of M. P. Moller, Inc. at Hagerstown, Maryland for rebuilding as specified above. Same to be installed in new organ chambers prepared by the church.

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SPECIFICATIONS
FOR
CONSOLE & 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) 6

1	8	Diapason.....Present Swell Open Diapason pipes, present Flute Harmonic action.....73 Pipes
2	8	Bourdon.....New pipes present Doppelflûte action.....73 Pipes
3	4	Principal.....Present pipes, present action.....73 Pipes
4	4	Flute Harmonic....Present pipes, present Gamba action.....73 Pipes
5	II	Grave Mixture.....New pipes, present Trumpet action.....122 Pipes
6		Chimes.....Present tubes & action.....20 Bells
7		Tremolo

SWELL ORGAN 12

8	16	Quintaton.....New pipes, present Bourdon action.....73 Pipes
9	8	Geigen Diapason....Present Violin Diapason pipes, present Open Diapason action.....73 Pipes
10	8	Stopped Flute (Unit)..Present pipes, present action.....85 Pipes
11	8	Viole de Orchestre....Present pipes (revoiced) present action.....73 Pipes
12	8	Viole Celeste TC.....Present pipes (revoiced) present action.....61 Pipes
13	4	Principal.....Present pipes, present action.....73 Pipes
14	4	Orchestral Flute.....from #10.....73 Notes
15	III	Plein Jeu.....New pipes, present Cornopean action.....183 Pipes
16	8	Trompette.....New pipes, present Oboe action.....73 Pipes
17	4	Oboe Clarion.....Present pipes, present Dolce action.....73 Pipes
18	8	Vox Humana.....Present pipes, present action.....61 Pipes
19		Tremolo

CHOIR ORGAN 6

20	8	Concert Flute.....	Present pipes, present action.....	73 Pipes
21	8	Gemshorn.....	Present pipes, present action.....	73 Pipes
22	8	Dulciana.....	Present pipes, present action.....	73 Pipes
23	4	Rohrflöte.....	Present pipes, present action.....	73 Pipes
24	2-2/3	Nazard.....	New pipes, present Violin Diapason action	61 Pipes
25	2	Flautino.....	from #23.....	61 Notes
26	8	Clarinet.....	Present pipes, present action.....	61 Pipes
27		Harp.....	Present bars and action.....	49 Bars
28		Tremolo		

PEDAL ORGAN 4

29	16	Principal.....	Present Great 16 Open Diapason pipes, present action.....	68 Pipes
30	16	Bourdon.....	Present pipes, present action.....	44 Pipes
31	16	Quintaton.....	from #8.....	32 Notes
32	8	Principal.....	from #29.....	32 Notes
33	8	Bourdon.....	from #30.....	32 Notes
34	4	Super Octave.....	from #29.....	32 Notes
35	2	Fifteenth.....	from #29.....	32 Notes
36	4	Flute Harmonic	from #4.....	32 Notes
37	II	Sesquialtera.....	New pipes, present Great First Open Diapason action.....	64 Pipes

COUPLERS

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

ADJUSTABLE COMBINATIONS

Pistons No. 1-2-3-4-5-6	Affecting Great Stops
Pistons No. 1-2-3-4-5-6	Affecting Swell Stops
Pistons No. 1-2-3-4-5-6	Affecting Choir Stops
Toe Studs No. 1-2-3-4-5-6	Affecting Pedal Stops
Pistons No. 1-2-3-4-5-6	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 Swell Organ
- 5 - Balanced Expression Pedal for Choir Organ
- 6 - Balanced Crescendo Pedal
- 7 - Sforzando Reversible (duplicated by manual piston)

ACCESORIES

Action current indicator light - White
Crescendo indicator light - Green
Sforzando indicator light - Red

Concave & radiating pedal keyboard
Organ bench with music shelf

Present motor, blower & generator.

1/28/55
HDO/mb