

# M. P. MÖLLER Organ Factory

3/31

Pipe Organ No. M-3187 Date September 6, 1983  
 For ADVENT LUTHERAN CHURCH, YORK, PENNSYLVANIA  
 Action Electro-Pneumatic Console Present - Detached  
 Casing No. See "Facade" Finish No change  
 Decorations None Motor Present 3 HP, Style 3-P-3027  
 Width of Key-bed Standard Stop Controls Draw Knobs & Tilting Tablets  
 No. Manuals THREE & PEDAL Wind Pressure See Scale Sheets  
 To be Completed March 15, 1984 Blower Pipe furnished by Purchaser

## SPECIFICATIONS

FOR

REPAIRS AND TONAL CHANGES

PRESENT MOLLER ORGAN OPUS 8743 - 1954 36155 3/22

### CONSOLE

Reuse present console, rework same as follows:

Replace drawknobs and tilting tablets and install new contacts.  
 Replace combination piston buttons and springs.  
 Recover primaries and install new magnet armatures.  
 Recover coupler pneumatics.  
 Recover combination pneumatics.  
 Recover reversibles.  
 Replace crescendo and expression pedal pads and edging.  
 Replace burrs and felt washers.  
 Refelt console as required.  
 Refelt pedal keys and replace insulating tips.  
 Add jamb switches, rework terraces and toe studs, and change markers.  
 Recover console reservoir.

### MANUAL CHESTS

Recover 3 - 61 note primary stations.  
 Rework and/or install new toeboard/rackboard assemblies as required for tonal changes.  
 Install new action as required for additions.

### SWITCHES

Recover 2 electro-pneumatic switches.

### PEDAL ORGAN

Install new electro-pneumatic switches and diodes as required.

### EXPRESSION

Recover two 12 note expression actions.  
 Recover all shade pneumatics.  
 Rework Great and Choir Organ shades and frames for Choir Organ only.  
 Rework and/or supply new swell box and sill for Choir Organ.

### RESERVOIRS

Recover the following reservoirs:

Two 2'-6" x 4'-0" manual  
 One 3'-0" x 4'-0" manual  
 Two 1'-6" x 2'-6" pedal  
 Two expression  
 One 3'-0" x 3'-0" blower

Supply one new 1'-6" x 2'-0" offset reservoir.

**PIPES** Install new pipes as indicated by organ specifications.  
Revoice Swell 8 Trompette and Choir 8 Krummhorn.

**FACADE** Rework existing grilles and install new polished zinc facades.  
Supply new screen behind facades.

**CABLES** Install new plastic covered cables between console and organ.  
Install new action current wires between console, organ and DC organ power unit.

**ACTION CURRENT** Supply new 10-15 volts, 30 amperes organ power unit.

**CHIMES** Supply new Mayland action, transformer, relay and volume control,  
A to F, #22-42, reuse present Maas tubes.

**BLOWER** Reuse present blower and motor.  
Remove blower and motor from present chamber and install in remote location to be provided by church. Church to furnish necessary wind conductor and wiring for motor.  
Install new motor-blower coupling leathers.  
Install new 12" diameter flexible connection.

**GENERAL** All parts from present organ not required to complete this contract are to be removed by and become the property of M. P. Möller, Inc.

SPECIFICATIONS  
FOR  
CONSOLE AND ORGAN

GREAT ORGAN - Unenclosed <sup>9</sup>

1	8	Principal.....new pipes, new action.....61 pipes
2	8	Spitzflöte.....present Gemshorn pipes and action .....61 pipes
3	4	Octave.....new pipes, present action.....61 pipes
4	2	Super Octave.....new pipes, present action.....61 pipes
5	III-IV	Mixture .....new pipes, present 2-2/3 Octave Quint action.226 pipes
6	8	Trompete (1/2 L)..new pipes, present 8 Diapason action.....61 pipes
7		Chimes.....new Mayland action, transformer, relay and volume control, present Maas tubes, A to F, #22-42.....21 tubes
8		Tremulant



SWELL ORGAN - Enclosed 10

9	8	Rohrflöte.....	present pipes & action.....	61 pipes
10	8	Viole .....	present pipes & action.....	61 pipes
11	8	Viole Celeste TC..	present pipes & action.....	61 pipes
12	4	Principal.....	present pipes & action.....	61 pipes
13	2	Blockflöte.....	new pipes, present 4 Flute Harmonic action....	61 pipes
14	III	Sharf.....	present III Plein Jeu pipes & action.....	183 pipes
15	16	Bombarde.....	new pipes, #1-44 present 8 Ped. Octave action, #45 up present 8 Vox Humana action..	85 pipes
16	8	Trompette.....	present pipes & action .....	61 pipes
17	4	Clarion .....	from #15.....	61 notes
18		Tremulant		

CHOIR ORGAN - Enclosed 10

19	8	Gedackt.....	present pipes & action.....	61 pipes
20	8	Dolce.....	present Dulciana pipes & action.....	61 pipes
21	4	Spitzflöte.....	new pipes, present 4 Nachthorn action.....	61 pipes
22	2	Principal.....	new pipes, present 2-2/3 Nazard action.....	61 pipes
23	1-1/3	Quintflöte.....	<del>21-43</del> inventory pipes, <del>#50 up new pipes</del> new action .....	61 pipes
24	III-IV	Zimbel.....	new pipes, new action .....	226 pipes
25	8	Krummhorn .....	present Clarinet pipes & action.....	61 pipes
26		Tremulant.....	(jamb switch)	

\* PEDAL ORGAN 2

279.	16	Principal	12 new pipes & action, 20 from #30 - - - - -	32 notes
27	32	Untersatz (toe stud)....	from #28.....	32 notes
28	16	Subbass.....	present pipes & action.....	32 pipes
29	16	Rohrgedackt.....	12 pipes, 20 from #9, present pipes & action..	32 notes
30	8	Octave.....	new pipes; new action 1-32, 57-68, present Subbass.action.33-56.....	68 pipes
31	8	Rohrflöte .....	from #9.....	32 notes
32	4	Choralbass.....	from #30.....	32 notes
33	III	Mixture .....	from #30.....	32 notes
34	32	Trompette Cornet (toe stud) from #15 & 29 .....		32 notes
35	16	Bombarde .....	from #15.....	32 notes

\* Pedal Organ playable thru new switches and diodes.

COUPLERS

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

ADJUSTABLE COMBINATIONS

Pistons No. 1-2-3-4-5	Affecting Great
Pistons No. 1-2-3-4-5	Affecting Swell
Pistons No. 1-2-3-4-5	Affecting Choir
Toe Studs No. 1-2-3-4-5	Affecting Pedal (duplicated by manual piston)
Pistons No. 1-2-3-4-5	Affecting Full Organ (duplicated by toe studs)
General Cancel	

PEDAL MOVEMENTS

Great to Pedal Reversible (duplicated by manual piston)  
 Swell to Pedal Reversible (duplicated by manual piston)  
 Choir to Pedal Reversible (duplicated by manual piston)  
 Tutti Reversible (duplicated by manual piston)  
 \* 32' Untersatz reversible (duplicated by manual piston) with indicator light  
 \* 32' Trompette Cornet reversible (duplicated by manual piston) with indicator light  
 Balanced Expression Pedal - Swell Organ  
 Balanced Expression Pedal - Choir Organ  
 Balanced Crescendo Pedal  
 \* also brought on by Pedal Combination #5, cancelled by Pedal Combination #1 thru 4 and General Cancel.

ACCESSORIES

Present, no change

GENERAL

Pipe sill, facade & screen by M. P. Moller, Inc.

1/10/84