

M. P. MÖLLER Organ Factory

3/23

Pipe Organ No.	R-935	Date	October 21, 1974
For	MESSIAH LUTHERAN CHURCH, SOUTH WILLIAMSPORT, PENNSYLVANIA		
Action	Electro-Pneumatic	Console	Present - detached
Casing No.	Present Grilles	Finish	No Change
Decorations	None	Motor	Present 5 H.P., Style 3-P-3328
Width of Key-bed	Standard	Stop Controls	Draw Knobs & Tilting Tablets
No. Manuals	THREE AND PEDAL	Wind Pressure	Gr & Ch - 3-3/4", Sw & Ped - 4"
To be Completed	Blower Pipe furnished by		Purchaser

SPECIFICATIONS

FOR

3124 34569

REBUILDING PRESENT MOLLER ORGAN OPUS 7961 - 1950
R-751 - 1966

CONSOLE

Reuse present console without change, rebuilding same as follows:

- Replace 24 coupler pneumatics.
- Replace 25 coupler slides.
- Recover 6 switch pneumatics.
- Recover 30 primaries and install new magnet plugs and armatures.
- Recover combination pneumatics.
- Install new burrs on manual keyboards.
- Refelt pedal keyboard
- Refelt console
- Install 6 toe studs to duplicate present manual pistons for general combinations.

MANUAL CHESTS

- Recover 1554 manual pipe pouches.
- Replace 1572 stop action checks, eyelets and discs.
- Recover one 61 note and three 73 note primary stations and install new magnet plugs and armatures.
- Recover one 12 note and two 32 note pedal primaries and install new magnet plugs and armatures.
- Recover 25 stop action primaries and install new magnet plugs and armatures.

OFFSET ACTIONS

Recover the following actions and install new magnet plugs and armatures:

Great 8 Diapason	#1-8
Choir 8 Viola	#1-5
Choir 2 Principal	#1-5

Not needed

324 S. Howard St.
17701
62214

PEDAL ORGAN

Recover the following actions and install new magnet plugs and armatures:

16 Diapason	#1-12
16 Bourdon	#1-56
16 Rohrbourdon	#1-12
8 Octave	#1-44
16 Double Trompette	#1-12

Clean present 32 note pedal relay.

EXPRESSION

Recover one 8 note, one 9 note, and two 10 note expression actions and install new magnet plugs and armatures.

Recover 37 shade pneumatics.

Install 37 new shade jacks and connecting rods.

RESERVOIRS

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

- One 3'-0" x 5'-0" manual
- Two 3'-0" x 4'-0" manual
- One 2'-6" x 4'-0" blower
- Four 1'-6" x 2'-6" pedal
- One 1'-6" x 2'-0" console
- Two expression

PIPES

Replace leather on boots of Pedal 16 Double Trompette #1-12

ACTION CURRENT

Install new 10-15 Volts, 30 Amperes DC organ power unit.

GENERAL

Console, chest, primaries and pouch bars, and shade pneumatics specified above to be returned to the factory of M. P. Moller, Inc. at Hagerstown, Md. Other specified work to be carried out on the church premises.

SPECIFICATIONS
FOR
CONSOLE AND ORGAN

MANUAL COMPASS CC to C₄, 61 notes
 PEDAL COMPASS CCC to G, 32 notes
 WIND PRESSURE Great & Choir - 3-3/4", Swell & Pedal - 4"
 PITCH A-440 @ 70°F

PRESENT PIPES AND ACTIONS THRUOUT

GREAT ORGAN (unenclosed) - No Change II

1	8	Diapason.....	61	pipes
2	8	Bourdon.....	61	pipes
3	8	Gemshorn.....	61	pipes
4	4	Octave	61	pipes
5	4	Harmonic Flute.....	61	pipes
6	2-2/3	Octave Quint.....	61	pipes
7	2	Super Octave...	61	pipes
8	IV	Mixture.. ...	244	pipes
9		Chimes... ..	25	tubes

SWELL ORGAN (enclosed) - No Change II

10	8	Rohrflöte.....	73	pipes
11	8	Viole de Gambe ...	73	pipes
12	8	Viole Celeste TC.....	61	pipes
13	4	Principal.....	73	pipes
14	4	Flute Triangulaire.....	73	pipes
15	2	Flautino	61	pipes
16	III	Plein Jeu.....	183	pipes
17	8	Trompette	73	pipes
18	4	Schalmei.....	61	pipes
19		Tremolo		

CHOIR ORGAN (enclosed) - No Change 7

20	8	Cor de Nuit.....	73	pipes
21	8	Viola	73	pipes
22	8	Dulciana TC.....	61	pipes
23	4	Koppelflöte ...	73	pipes
24	2	Principal	61	pipes
25	1-1/3	Larigot ..	61	pipes
26	8	Clarinet.....	73	pipes
27		Tremolo		

* PEDAL ORGAN - No Change +

28	16	Diapason.....12 pipes: 20 from #1.....32 notes
29	16	Bourdon.....56 pipes
30	16	Rohrbourdon.....12 pipes: 20 from #10.....32 notes
31	8	Octave44 pipes
32	8	Bourdon.....from #29.....32 notes
33	8	Rohrflutefrom #10.....32 notes
34	4	Super Octave.....from #31.....32 notes
35	4	Bourdon.....from #29.....32 notes
36	II	Mixture64 pipes
37	16	Double Trompette ...12 pipes: 20 from #17.....32 notes
38	8	Trompette.....from #1732 notes

(*) Pedal Organ playable thru present relays and switches

COUPLERS - No Change

39	Great to Pedal	51	Great 16
40	Great to Pedal 4	52	Great Unison Off
41	Swell to Pedal	53	Great 4
42	Swell to Pedal 4	54	Swell 16
43	Choir to Pedal	55	Swell Unison Off (by jamb switch)
44	Choir to Pedal 4	56	Swell 4
45	Swell to Great 16	57	Swell to Choir 16
46	Swell to Great	58	Swell to Choir
47	Swell to Great 4	59	Swell to Choir 4
48	Choir to Great 16	60	Choir 16
49	Choir to Great	61	Choir Unison Off
50	Choir to Great 4	62	Choir 4

ADJUSTABLE COMBINATIONS

Pistons No. 1-2-3-4-5-6	Affecting Great
Pistons No. 1-2-3-4-5-6	Affecting Swell
Pistons No. 1-2-3-4-5-6	Affecting Choir
Pistons No. 1-2-3-4-5-6	Affecting Pedal
Pistons No. 1-2-3-4-5-6	Generals (duplicated by toe studs)
General Cancel	

PEDAL MOVEMENTS - No Change

Great to Pedal Reversible (duplicated by manual piston)
 Swell to Choir Reversible (duplicated by manual piston)
 Choir to Pedal Reversible (duplicated by manual piston)
 Balanced Expression Pedal (Inoperative)
 Balanced Expression Pedal - Swell Organ (17 contacts - regular system)
 Balanced Expression Pedal - Choir Organ (20 contacts - regular system)
 Balanced Crescendo Pedal with indicator light (green jewel)
 Sforzando Reversible (duplicated by manual piston) with indicator light (red jewel)
 All Swells to Swell Reversible (duplicated by manual piston) with indicator light (white jewel)

ACCESSORIES

Concave, radiating pedal clavier
 Organ bench with music shelf
 Music rack
 Present motor and blower
 New DC organ power unit.