

R-568

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M. P. MÖLLER Organ Factory

3/28

Pipe Organ No. R-568 Date April 10, 1956
For Olivet Methodist Church, Coatesville, Pa.
Action Electro-Pneumatic Console Detached
Casing No. Present Finish To match existing furnishings
Decorations Present Motor Present motor & blower. New Orgelectra
Width of Key-bed Standard Stop Controls Draw Knobs & Tilting Tablets
No. Manuals Three & Pedal Wind Pressure See Below
To be Completed February 15, 1957 Blower Pipe furnished by Present

SPECIFICATIONS

FOR

REBUILDING PRESENT MÖLLER ORGAN OPUS 4031 - 1924
44973

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

MANUAL CHEST Releather 1758 manual pipe pouches.
Releather five 73 note primary stations and install new outside type magnets.
Install 1847 new stop action checks and eyelets.
Install 64 duplex shifters.
Releather 29 stop action controls and install new outside type magnets.

OFFSET CHESTS Releather Great 8 Principal Diapason action #1-#17 and install new outside type magnets.
Releather Great 8 Gross Flute action #1-#8 and install new outside type magnets.
Releather Swell 8 Open Diapason action #1-#6 and install new outside type magnets.
Releather Swell 8 Vox Humana action #1-#73 and install new outside type magnets.

CONTACT BOX Releather present Great contact box #1-#73 and install new silver conductor contact blocks.
Releather present Swell contact box #1-#73 and install new silver conductor contact blocks.
Releather present Choir contact box #1-#73 and install new silver conductor contact blocks.

SWITCHES Install the following new switches with stop action: -

Great	8	Principal Diapason	#1-#17
Great	8	Gross Flute	#1-#8
Great		Harp	#1-#61
Great		Chimes	#1-#21
Swell	8	Open Diapason	#1-#6
Swell	8	Vox Humana	#1-#73
Choir		Harp	#1-#61
Choir		Chimes	#1-#21

HARP Install new 61 note action using present bars.

CHIMES Install new 21 note action using present tubes.

PEDAL ORGAN Releather 16 Open Diapason action #1-#44 and install new outside type magnets.
 Releather 16 Bourdon action #1-#32 and install new outside type magnets.
 Releather 16 Tuba action #1-#12 and install new outside type magnets.
 Install two new 44 note primary stations.
 Install new 44 note pedal relay with seven 44 note switches.

EXPRESSION Releather 3 eight stage expression actions and install new outside type magnets.
 Recover 24 shade and bumper pneumatics.
 Install 24 new shade jacks and connecting rods.

RESERVOIRS Recover one 2'-6" x 4'-0" manual reservoir.
 Recover two 3'-0" x 4'-0" manual reservoir.
 Recover one 3'-0" x 5'-0" manual reservoir.
 Recover two 14" x 16" pedal reservoirs.
 Recover two 16" x 21" pedal reservoirs.
 Recover three pneumatic type shade reservoirs.

TREMOLO Install three new electro-pneumatic tremolos.

PIPES Install modern tuning slides on the existing metal pipes.
 Revoice the following reed stops -

Great	8	Tuba	73 pipes
Great	8	French Horn	73 pipes
Swell	8	Oboe	73 pipes
Swell	8	Cornopean	73 pipes
Swell	8	Vox Humana	73 pipes
Choir	8	Clarinet	73 pipes

CABLES Install new asbestos covered cables between console and organ.

ACTION CURRFNT Install new 10-15 Volt 30 Ampere Orgelectra power unit.

BLOWER Present without change.

GENERAL The parts specified above for rebuilding to be returned to the factory of M. P. Moller, Inc. at Hagerstown, Md.

SPECIFICATIONS
FOR
CONSOLF AND ORGAN

MANUAL COMPASS
PEDAL COMPASS
WIND PRESSURE
PITCH

CC to C4, 61 notes

CCC to G, 32 notes

6" except Great stops 1, 8 & 9 10", *pedal stop 29 - 10"*

A-440 @ 70°F

GREAT ORGAN 9

1	8	Principal Diapason.....	73	Pipes
2	8	Horn Diapason.....	73	Pipes
3	8	Gross Flute.....	73	Pipes
4	8	Clarabella.....	73	Pipes
5	8	Erzahler.....	73	Pipes
6	8	Erzahler Celeste TC.....	61	Pipes
7	4	Flute Harmonic.....	61	Pipes
8	8	French Horn.....	73	Pipes
9	8	Tuba.....	73	Pipes
10		Harp.....from #31.....	61	Notes
11		Chimes....A to F...#22 to #42.....	21	Tubes
12		Tremolo		

SWELL ORGAN 4

13	16	Bourdon.....	73	Pipes
14	8	Open Diapason.....	73	Pipes
15	8	Melodia.....	73	Pipes
16	8	Viole d'Orchestre.....	73	Pipes
17	8	Gedeckt.....	73	Pipes
18	8	Salicional.....	73	Pipes
19	8	Viole Celeste TC.....	61	Pipes
20	4	Flute D'Amour.....	61	Pipes
21	8	Oboe.....	73	Pipes
22	8	Cornopean.....	73	Pipes
23	8	Vox Humana.....	73	Pipes
24		Tremolo		

CHOIR ORGAN 4

25	8	English Diapason.....	73	Pipes
26	8	Concert Flute.....	73	Pipes
27	8	Dulciana.....	73	Pipes
28	8	Unda Maris TC.....	61	Pipes
29	4	Chimney Flute.....	61	Pipes
30	8	Clarinet.....	73	Pipes
31		Harp.....	61	Bars
32		Chimes.....from #11.....	21	Notes
33		Tremolo		

PEDAL ORGAN * 2

34	16	Open Diapason.....	44	Pipes
35	16	Bourdon.....	32	Pipes
36	16	Gedeckt.....from #13.....	32	Notes
37	8	Major Flute.....from #34.....	32	Notes
38	8	Dolce Flute.....from #17.....	32	Notes
39	16	Tuba.....12 pipes, 20 from #9.....	32	Notes
40	8	Tuba.....from #9.....	32	Notes
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(*) Playable thru new Pedal relay & switches

COUPLERS

41	Great to Pedal	54	Great 16
42	Great to Pedal 4	55	Great Unison
43	Swell to Pedal	56	Great 4
44	Swell to Pedal 4	57	Swell 16
45	Choir to Pedal	58	Swell Unison
46	Choir to Pedal 4	59	Swell 4
47	Pedal 4	60	Swell to Choir 16
48	Swell to Great 16	61	Swell to Choir
49	Swell to Great	62	Swell to Choir 4
50	Swell to Great 4	63	Choir 16
51	Choir to Great 16	64	Choir Unison
52	Choir to Great	65	Choir 4
53	Choir to Great 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	Affecting Choir stops
Pistons No. 1-2-3-4	Affecting Pedal stops
Pistons No. 1-2-3-4-5-6	Affecting Full Organ (duplicated by toe studs)
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-Great Organ (12 contacts - regular system)
- 5 - Balanced Expression Pedal-Swell Organ (12 contacts - regular system)
- 6 - Balanced Expression Pedal-Choir Organ (12 contacts - regular system)
- 7 - Balanced Crescendo Pedal
- 8 - Sforzando Reversible (duplicated by manual piston)
- 9 - All Swells to Swell Reversible (duplicated by manual piston)

ACCESSORIES

Action current indicator light - White jewel
Crescendo indicator light - Green jewel
Sforzando indicator light - Red jewel
All Swells to Swell indicator light - White jewel

Organ bench with music shelf
Concave & radiating pedal keyboard

Present motor & blower. New Orgelectra power unit.

Supply and install castlight on music rack.

6/12/56
HDO/mb