M. P. MÖLLER Organ Factory

Slafer

Pipe Organ No.	R-761	Date	June 30, 1966 Revised July 17, 1967
For	ZION EVANGELICAL UNITED BRETHREN CHURCH, WEBSTER, NEW YORK		
Action	Electro-Pneumatic	Console	Detached with roll top
Casing No	None	Finish	To customer's selection
Decorations	None	Motor	Present motor & blower. New Organ power unit.
Width of Key-bed	Standard	Stop Controls	Tilting Tablets
No. Manuals	Two & Pedal - English Keys	Wind Pressure	Gr. 3-3/4", Sw. 4-1/2", Ped. 3-3/4 & 4-1/
To be Completed	August 1, 1967	Blower Pipe furnished by	Purchaser

SPECIFICATIONS

FOR

REBUILDING PRESENT MOLLER ORGAN OPUS 3388 - 1922

CONSOLE

Install new two manual electro-pneumatic tilting tablet type console, pedal keyboard and organ bench.

MANUAL CHESTS

Install complete new three rank unenclosed Great Organ as specified.

Releather 560 manual pipe pouches.
Install 694 new stop action checks and eyelets.
Install 134 new duplex shifters.
Releather 17 stop action primaries and install new outside type magne
Releather two 73 note Primary Stations and install new outside type magnets.

OFFSET ACTIONS

Releather the following offset actions and install new outside type magnets.

Swell 16 Gedeckt - #1 to #97 incl - 97 Notes

CONTACT BOXES

Releather present 73 note Contact Box and install new silver wire contact blocks.

SWITCHES

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

Great "A" Station Cut-Out - 61 Notes
Great "B" Station Cut-Out - 73 Notes
Swell Station Cut-Out - 73 Notes
Swell 16 Gedeckt - 73 Notes
Swell 8 Gedeckt - 73 Notes
Swell 2 Flautino- 61 Notes

PEDAL ORGAN

Install new action for 8 Octave - #1 to #44 incl.
Releather 16 Bourdon action #1 to #44 incl. and install new outside type magnets.
Install new 32 Pedal Relay with six 32 note switches.

EXPRESSION
Releather existing shade motor actions.
Recover 10 shade and bumper pneumatics.
Install 10 new shade jacks and connecting rods.
Install new shades and actions as required.

RESERVOIRS
Supply new reservoirs as follows-

One (1) 2'-0" x 4'-0" Manual Reservoir
One (1) 1'-6" x 2'-0" Offset Reservoir
Two (2) 1'-6" x 2'-6" Pedal Reservoirs
One (1) 3'-0" x 3'-0" Blower Reservoir

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

One (1) 3'-0" x 4'-0" Manual Reservoir

TREMOLO
Install one new electro-pneumatic tremolo.

PIPES
Install the following new pipes:

Great 8 Principal - 61 Pipes
Great 4 Octav - 61 Pipes
Great II-IV Mixtur - 208 Pipes
Great 8 Rohrflöte - 85 Pipes
Great 8 Trompette - 61 Pipes
Swell 4 Nachthorn - 73 Pipes
Swell 2-2/3 Nasat - 61 Pipes
Pedal 8 Octav - 44 Pipes

Revoice the following pipes:

Swell 8 Hautbois (present 8 Oboe) - 73 Pipes

CABLES
Install new plastic covered cables between console & organ.
Install new action current wires between console & organ.

BLOWER
Present motor and blower to be used without change.
Install new leather couplings.
Install new flexible rubber connections.

ACTION CURRENT
Install new 20 ampere organ power unit.

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

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SPECIFICATIONS
FOR
CONSOLE AND ORGAN

MANUAL COMPASS CC to C4, 61 Notes
PEDAL COMPASS CCC to G, 32 Notes
WIND PRESSURE Gr. 3-3/4", Sw. 4-1/2" and Ped. 3-3/4" & 4-1/2"
PITCH A-440 @ 70° F

GREAT ORGAN (unenclosed)

1	8	Principal.....new pipes; new action.....	61 Pipes
2	4	Octav.....new pipes; new action.....	61 Pipes
3	II-IV	Mixtur.....new pipes; new action.....	208 Pipes

GREAT ORGAN (enclosed)

4	8	Rohrflöte.....new pipes; present 8 Melodia action.....	85 Pipes
5	8	Dulciana.....present pipes; present action.....	73 Pipes
6	4	Rohrflöte.....from #4.....	73 Notes
7	2	Nachthorn.....from #15.....	61 Notes
8	8	Trompette.....new pipes; present 8 Open Diapason action.....	61 Notes
9		Chimes ~~(prepared for in console only)~~	
10		Tremolo present Deagan "A" tubes, new action, new top F #42, A to F #22 to #42 . . . . . 21 Tubes	

SWELL ORGAN

11	16	Gedeckt.....present 16 Bourdon pipes; present 16 Bourdon action.	97 Pipes
12	8	Gedeckt.....from #11.....	73 Notes
13	8	Gambe.....present pipes; present action.....	73 Pipes
14	8	Gamba Celeste TC...present 8 Vox Celeste pipes; present 8 Vox Celeste action.....	61 Pipes
15	4	Nachthorn.....new pipes; present 8 Violin Diapason action.....	73 Pipes
16	2-2/3	Nasat.....new pipes; present 8 Doppelflöte action.....	61 Pipes
17	2	Flautino.....from #11.....	61 Notes
18	8	Hautbois.....present 8 Oboe pipes; present 8 Oboe action.....	73 Pipes
19		Tremolo	

PEDAL ORGAN (*)

20	16	Bourdon.....present pipes; present action.....	44 Pipes
21	16	Gedeckt.....from #11.....	32 Notes
22	8	Octav.....new pipes; new action.....	44 Pipes
23	8	Bassflöte.....from #20.....	32 Notes
24	8	Gedeckt.....from #11.....	32 Notes
25	4	Super Octav.....from #22.....	32 Notes
26		Blank Tilting Tablet	

(*) Pedal Organ playable thru new Pedal Relay and Switches.

COUPLERS

27	Great to Pedal	32	Swell to Great
28	Great to Pedal 4	33	Swell to Great 4
29	Swell to Pedal	34	Great 4
30	Swell to Pedal 4	35	Swell 16
31	Swell to Great 16	36	Swell Unison Off
		37	Swell 4

ADJUSTABLE COMBINATIONS

Pistons No. 1-2-3-4	Affecting Great & Pedal Stops
Pistons No. 1-2-3-4	Affecting Swell & Pedal Stops
Pistons No. 1-2-3-4	Affecting Full Organ
General Cancel Piston	

PEDAL MOVEMENTS

1- Great to Pedal Reversible.
2- Balanced Expression Pedal (20 contacts, regular system)
3- Balanced Crescendo Pedal with indicator light (green jewel)
4- Sforzando Reversible 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.

Revised 7/17/67
RHM/bf