

M. P. MÖLLER Organ Factory

3/21+

Pipe Organ No. R-772 Date January 6, 1967
 For TYLER STREET METHODIST CHURCH, DALLAS, TEXAS
 Action Electro-Pneumatic Console Detached
 Casing No. None Finish To color block to be submitted
 Decorations None Motor Present motor & blower. New DC organ power unit
 Width of Key-bed Standard Stop Controls Draw knobs & tilting tablets
 No. Manuals Three and Pedal - English Keys Wind Pressure 4"
 To be Completed Blower Pipe furnished by Purchaser

SPECIFICATIONS

FOR

REBUILDING PRESENT MOLLER ORGAN OPUS 8556 - 1953

2/21

35980

DEF Dumborg file 66, det console many pipes

CONSOLE

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

GREAT ORGAN

Supply and install complete new Great Organ division, using present pipes, with the following new actions:

- 8 Diapason - 73 Notes
- 8 Harmonic Flute - 85 Notes
- 8 Dulciana - 73 Notes
- 4 Octav - 73 Notes
- 2-2/3 Twelfth - 61 Notes
- 2 Fifteenth - 61 Notes
- III Mixture - 61 Notes

SWELL ORGAN

Releather 560 manual pipe pouches.
 Install 146 new duplex shifters.
 Install 706 new stop action checks and eyelets.
 Releather 10 stop action primaries, install new valves and install new magnet armatures.
 Releather two 73 note primary stations, install new valves and install new magnet armatures.

CONTACT BOX

Releather present 32 note Contact Box, using present contact blocks.

CHIMES

~~Releather and refelt present 20 note chime action and install new magnet armatures.~~
~~Recover 20 chime pneumatics.~~
 Supply new tube and action for top F #42.
~~Recover present chimes switch or supply new 21 note chime switch, if required.~~ Supply new 21 note electro-pneumatic action

PEDAL ORGAN

Install new action for 16 Bourdon - #1 to #56 incl.
 Releather 16 Rohrgedeckt action #1 to #12 incl. and install new magnet armatures.
 Releather 8 Principal action #1 to #14 incl. and install new magnet armatures.
 Install new 32 note Pedal Relay with eight 32 note switches.

EXPRESSION Releather 14 note expression action.
Recover 14 shade pneumatics.

RESERVOIRS Install new reservoirs for new Great Organ division as required.
Recover the following reservoirs:
One (1) Blower Reservoir
One (1) 3'-0" x 5'-0" Swell Manual Reservoir
Two (2) 1'-6" x 2'-0" Pedal Reservoirs
One (1) Shade Reservoir
One (1) Chime Reservoir

TREMOLO Install two new electro-pneumatic tremolos.

PIPES Supply the following new pipes:
Pedal 16 Bourdon - 56 Pipes
Revoice the following reeds:
Swell 8 Trompette - 85 Pipes
Swell 4 Rohr Schalmel - 73 Pipes
Rack existing Great Organ pipes on new actions.
Clean all pipes, repair and revoice all flue pipes as required.

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

BLOWER Present motor and blower to be used without change.

ACTION CURRENT Install new organ power unit of ample capacity.

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

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SPECIFICATIONS
FOR
CONSOLE AND ORGAN

MANUAL COMPASS
PEDAL COMPASS
WIND PRESSURE
PTTCI

CC to Cl, 61 Notes
CCC to G, 32 Notes
4"
A-440 @ 70° F

GREAT ORGAN 9

1	8	Diapason.....	present pipes; new action.....	73 Pipes
2	8	Harmonic Flute.....	present pipes; new action.....	85 Pipes
3	8	Dulciana.....	present pipes; new action.....	73 Pipes
4	4	Octave.....	present pipes; new action.....	73 Pipes
5	4	Harmonic Flute.....	from #2.....	73 Notes
6	2-2/3	Twelfth.....	present pipes; new action.....	61 Pipes
7	2	Fifteenth.....	present pipes; new action.....	61 Pipes
8	III	Mixture.....	present pipes; new action.....	183 Pipes
9		Chimes.....	present tubes, A to E, new top F 42 tubes;	
			present action A to E, new top F 42 action;	
			A to F #22 to #42.....	21 Tubes

10 Tremolo
 9 Chimes
 +
New 21 note electro-pneumatic action, pres. Deagan Class "m" tubes, A to E, new top F # 42 tube, A to F # 22 to # 42 21 Tubes
SWELL ORGAN 10

11	8	Rohrflöte.....	present pipes; present action.....	85 Pipes
12	8	Viole de Gambe.....	present pipes; present action.....	73 Pipes
13	8	Viole Celeste TC.....	present pipes; present action.....	61 Pipes
14	4	Principal.....	present pipes; present action.....	73 Pipes
15	4	Rohrflöte.....	from #11.....	73 Notes
16	2-2/3	Nazard.....	present pipes; present action.....	61 Pipes
17	III	Mixture.....	present pipes; present action.....	183 Pipes
18	8	Trompette.....	present pipes; present action.....	85 Pipes
19	4	Rohr Schalmel.....	present pipes; present action.....	61 Pipes
20	4	Clarion.....	from #18.....	73 Notes
21		Tremolo		

16
 +

CHOIR ORGAN

22	Blank Draw Knob
23	Blank Draw Knob
24	Blank Draw Knob
25	Blank Draw Knob
26	Blank Draw Knob
27	Blank Draw Knob
28	Blank Draw Knob
29	Blank Draw Knob
30	Tremolo

16
 +

PEDAL ORGAN (*) 2

31	16	Principal.....	(prepared for in console only).....	
32	16	Bourdon.....	new pipes; new action.....	56 Pipes
33	16	Rohrgedeckt.....	12 present 16 Rohrbourdon pipes, present 16 Rohrbourdon action; 20 from #11.....	32 Notes
34	8	Principal.....	present 8 Octave pipes; present 8 Octave action.....	44 Pipes
35	8	Bourdon.....	from #32.....	32 Notes
36	8	Rohrflöte.....	from #11.....	32 Notes
37	4	Octave.....	from #34.....	32 Notes
38	4	Bourdon.....	from #32.....	32 Notes
39		Blank Draw Knob		
40		Blank Draw Knob		
41		Blank Draw Knob		
42		Blank Draw Knob		

(*) Pedal Organ playable thru new Pedal Relay & Switches to be supplied by M. P. Moller, Inc.

COUPLERS

43	Great to Pedal	<i>43a. Great to Pedal 4</i>	51	Choir to Great 4
44	Swell to Pedal		52	Great 4
45	Swell to Pedal 4		53	Swell 16
46	Choir to Pedal		54	Swell 4
47	Choir to Pedal 4		55	Swell to Choir
48	Swell to Great		56	Swell to Choir 4
49	Swell to Great 4		57	Choir 16
50	Choir to Great		58	Choir 4

ADJUSTABLE COMBINATIONS

Pistons No. 1-2-3-4-5	Affecting Great Stops
Pistons No. 1-2-3-4-5	Affecting Swell Stops
Pistons No. 1-2-3-4-5	Affecting Choir Stops
Toe Studs No. 1-2-3-4-5	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 - Great Organ (16 contacts, regular system)
- 5- Balanced Expression Pedal - Swell Organ (16 contacts, regular system)
- 6- Balanced Expression Pedal - Choir Organ (16 contacts, regular system)
- 7- Balanced Crescendo Pedal with indicator light (green jewel)
- 8- Sforzando Reversible (duplicated by manual piston) 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.

1/26/67
 RHM/bf