

M. P. MÖLLER Organ Factory

3/20 + 7

Pipe Organ No. 11656 Date October 25, 1983
 For FREDERICK SEVENTH DAY ADVENTIST CHURCH, FREDERICK, MARYLAND
 Action Moller's Electro-Pneumatic Console Detached Pres. Console #9055 to be rebuilt and refinished.
 Casing No. Chest Enclosures Finish As Per Sample
 Decorations None Motor 1 H.P., Style 3-P-2722
 Width of Key-bed Standard Stop Controls Draw Knobs & Tilting Tablets
 No. Manuals THREE - 4 oz. key touch Wind Pressure 3" & 3-1/2"
 To be Completed March 1, 1984 Blower Pipe furnished by Purchaser

PITCH: A-440

SPECIFICATIONS

GREAT ORGAN - Exposed 8

1.	8'	Principal.....44.....17-1/2.....17	Zinc S.M....61	pipes
2.	8'	Bordun.....54.....21-1/2.....25	Zinc S.M....61	pipes
3.	8'	Gemshornfrom #9.....		61 notes
4.	4'	Octave.....57.....17-1/2.....5	Zinc S.M....61	pipes
5.	2'	Waldflöte.....65-3/4..17-1/2.....	S.M....61	pipes
6.	III-IV	Mixture.....Formula "A".....	S.M....208	pipes
7.		Chimes....Mayland tubes and action, transformer, relay, and volume control, A to F, #22 to #42.....		21 tubes

SWELL ORGAN - Expressive "

8.	8'	Rohrflöte.....54.....21-1/2.....17	Zinc C.M....61	pipes
9.	8'	Gemshorn.....52-1/3....18-1/2.....12	Zinc S.M....61	pipes
10.	8'	Gemshorn Celeste TC..52-1/3...18-1/2.....	S.M....49	pipes
11.	4'	Spitzflöte.....56-2/3..18-1/2.....5	Zinc S.M....61	pipes
12.	2'	Principal.....70.....17-1/2.....	S.M....61	pipes
13.	1-1/3'	Quintflöte.....77.....17-1/2.....	S.M....61	pipes
14.	III-IV	Scharf.....Formula "B".....	S.M....208	pipes
15.	8'	Trompette.....3"42-1/2.....	Zinc & S.M....61	pipes
16.		Tremulant		

ANTIPHONAL ORGAN +7

17.	8'	Gedackt	Console prep.
18.	4'	Principal	Console prep.
19.	4'	Flöte	Console prep.
20.	2'	Oktave	Console prep.
21.	III-IV	Mixture	Console prep.
22.	8'	Trompette en Chamade	Console prep.

PEDAL ORGAN

23.	32'	Untersatz.....	from #8 & 25.....	32 notes
24.	16'	Principal.....	33/43.....17-1/2.....	29 Zinc S.M.....56 pipes
25.	16'	Rohrbass.....	40/54.....21-1/2.....	12 Zinc pipes, 20 from #8..32 notes
26.	16'	Holzgedackt... (Ant. console preparation)		
27.	8'	Octave.....	from #24.....	32 notes
28.	8'	Rohrflöte.....	from #8.....	32 notes
29.	4'	Choralbass.....	from #24.....	32 notes
30.	32'	Reed Cornet.....	from #8, 15 & 31.....	32 notes
31.	16'	Contre Trompette... 3-3/4" 1/2 L...	12 Zinc & S.M. Pipes, 20 from #15.....	32 notes
32.	4'	Clairon.....	from #15.....	32 notes

COUPLERS

33.	Great to Pedal 8'
34.	Swell to Pedal 8'
35.	Swell to Pedal 4'
36.	Antiphonal to Pedal 8'
37.	Antiphonal to Pedal 4'
38.	Swell to Great 16'
39.	Swell to Great 8'
40.	Swell to Great 4'
41.	Great to Antiphonal 16'
42.	Great to Antiphonal 8'
43.	Great to Antiphonal 4'
44.	Swell to Antiphonal 16'
45.	Swell to Antiphonal 8'
46.	Swell to Antiphonal 4'
47.	Great 4'
48.	Swell 16'
49.	Swell Unison Off
50.	Swell 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 Antiphonal
Toe Studs No. 1-2-3-4-5	Affecting Pedal (duplicated by manual pistons)
Pistons No. 1-2-3-4-5	Affecting Full Organ
General Cancel	

PEDAL MOVEMENTS

Great to Pedal Reversible (duplicated by manual piston)
 Swell to Pedal Reversible (duplicated by manual piston)
 Antiphonal to Pedal Reversible (duplicated by manual piston)
 Tutti Reversible (duplicated by manual piston) with indicator light
 Balanced Expression Pedal - Swell Organ
 Balanced Crescendo Pedal with indicator light

ACCESSORIES

Concave, radiating pedal clavier
Organ bench with music shelf
Light for music rack
Light for pedal clavier
Rolltop for console
Key operated motor switch

GENERAL

Supports for exposed mechanism by M. P. Moller, Inc.

Panelwork for exposed mechanism of oak wood to church's sample, to be furnished by M. P. Moller, Inc.

MIXTURE FORMULAS

GREAT ORGAN

III-IV Rks. Mixture		Formula 'A'		208 pipes S.M.	3"
15	12	8	8	8	
19	15	12	12	12	
22	19	15	15		
	22	19			
1-19	20-42	43-49	50-56	57-61	
Unison	46 Sc. @ 8'	17-1/2	1/4		
Quint	49 Sc. @ 8'	17-1/2	1/4		

SWELL ORGAN

III-IV Rks. Scharf		Formula 'B'		208 pipes S.M.	3"
22	19	15	12	12	12
26	22	19	15	15	15
29	26	22	19	19	
	29	26	22		
1-19	20-30	31-42	43-49	50-56	57-61
Unison	50 Sc. @ 8'	17-1/2	1/4		
Quint	52 Sc. @ 8'	17-1/2	1/4		

PEDAL ORGAN

32' Untersatz

#1-12 plays 16' Rohrbass notes #1-12
#1-12 plays 16' Rohrbass notes #8-19
#13-32 plays 16' Rohrbass notes #1-20

32' Reed Cornet all from 16' Rohrbass

6-2/5' #1-12 plays notes #17-28
4-4/7' #1-12 plays notes #23-34
3-5/9' #1-12 plays notes #27-38
#13-32 plays notes #1-20 of 16' Contre Trompette