

M. P. MÖLLER Organ Factory

4-52/64

Revised November 7, 1984

Pipe Organ No. 11677 Date July 27, 1984
 For GREEN ACRES BAPTIST CHURCH, TYLER, TEXAS
 Action Moller's Electro-Pneumatic Console Detached - Roll top
 Casing No. Exposed Chest Enclosures Finish As Per Sample
 Decorations None Motor 5 HP Style 3-P-3328
 Width of Key-bed Standard Stop Controls Draw Knobs & Tilting Tablet
 No. Manuals FOUR 4 oz. touch, bone naturals Gr & Ped 3-1/2" Sw & Pos. 4" ebony sharps Wind Pressure Fest. Trp. 10" Con. Bom. 5"
 To be Completed February 1, 1985 Blower Pipe furnished by Purchaser

PITCH: A-440

SPECIFICATIONS

GREAT ORGAN - Exposed¹⁶

1.	16'	Gemshorn.....36-1/2....18-1/2.....29 Zinc S.M.....73 pipes
2.	8'	Principal.....43.....17-1/2.....17 Zinc S.M.....61 pipes
3.	8'	Bordun.....52.....21-1/2.....17 Zinc S.M.....73 pipes
4.	8'	Gemshorn.....from #1.....61 notes
5.	4'	Octave.....56.....18-1/2.....5 Zinc S.M.....61 pipes
6.	4'	Gedackt.....from #3.....61 notes
7.	2'	Super Octave...68.....17-1/2.....S.M.....61 pipes
8.	IV-V Rks.	MixtureFormula "A"S.M.....245 pipes
9.	IV-V Rks.	Cymbale.....Formula "B"S.M.....245 pipes
10.	8'	Trompete (A.F. type) 3-1/2" 30 Zinc & S.M.....61 pipes
11.		Chimes.....from #54.....25 notes

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SWELL ORGAN - Expressive¹⁸

12.	8'	Rohrflöte...#1-12 L M B,...#13..61...21...12 wood, 5 Zinc CM.73 pipes
13.	8'	Viola Pomposa...4918-1/2.....17 Zinc S.M.....61 pipes
14.	8'	Viole Celeste..55/61.....18-1/2.....17 Zinc S.M.....61 pipes
15.	8'	Flauto Dolce...54-1/2 / 60-1/2...18-1/2...17 Zinc C.M.....61 pipes
16.	8'	Flauto Dolce Celeste TC...62-1/2..18-1/2....5 Zinc C.M.....49 pipes
17.	4'	Principal.....54-2/3....17-1/2.....5 Zinc S.M.....61 pipes
18.	4'	Waldflöte.....from #12.....61 notes
19.	2-2/3'	Nazard.....62.....17-1/2.....S.M.....61 pipes
20.	2'	Blockflöte....62-3/4....17-1/2.....S.M.....61 pipes
21.	1-3/5'	Tierce.....70.....17-1/2.....S.M.....61 pipes
22.	IV-V Rks.	Scharf.....Formula "C"S.M.....245 pipes
23.	16'	Basson...3-1/2"...Reg....#1-12 1/2 L....Zinc & S.M.....73 pipes
24.	8'	Trompette.....3-3/4"...Reg.....Zinc & S.M.....61 pipes
25.	8'	Hautbois.....from #2361 notes
26.	8'	Vox Humana -inventory...1-1/2".....61 pipes
27.	4'	Clairon.....3-1/2"...Reg.....Zinc & S.M.....61 pipes
28.		Tremulant

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POSITIF ORGAN - Expressive 10+5

29.	8'	Holzgedackt.....	Stpd. Diap. Lg. Sc.....	Wood.....	61 pipes
30.	8'	Erzahler	50-1/4.....17-1/2.....	12 Zinc S.M.....	61 pipes
31.	8'	Erzahler Celeste...	56-1/4 / 62-1/4..17-1/2...	12 Zinc S.M.....	61 pipes
32.	4'	Principal.....	prepared for		
33.	4'	Spillflöte.....	55/64.....17-1/2.....	12 Zinc S.M.....	85 pipes
34.	2'	Klein Oktave.....	70.....17-1/2.....	S.M.....	61 pipes
35.	1-1/3'	Quintflöte.....	prepared for		
36.	1'	Sifflöte	from #33.....		61 notes
37.	III Rks.	Jeu de Clochette...	prepared for		
38.	IV-V Rks.	Zimbel.....	Formula "D"	Tin.....	244 pipes
39.	8'	Schalmei (USNA type)...	3" Capped Schalmei Patt...	Zinc & S.M....	61 pipes
40.		Tremulant			

SOLO ORGAN - Expressive (console preparations unless noted otherwise) 1+7

41.	8'	Doppelflöte			
42.	8'	Gamba d'Acre Verte			
43.	8'	Gamba d'Acre Verte Celeste			
44.	8'	Cor Anglais (Aeolian-Skinner type)			
45.	8'	French Horn (Aeolian-Skinner type)			
46.	4'	Flöte			
47.	4'	Schalmei			
48.	V Rks.	Grand Cornet (#13-49)			
49.	16'	Festival Trumpet TC....	from #50.....		49 notes
50.	8'	Festival Trumpet....	4"...Reg.....	Zinc & S.M.....	73 pipes
51.	4'	Festival Trumpet.....	from #50.....		61 notes
52.	8'	Harp (future electronic)...	provide switch in console only.....		61 notes
53.	4'	Celesta (future electronic)...	provide switch in console only....		61 notes
54.		Chimes...present tubes, action, relays & volume control.....			25 tubes
55.		Zimbelstern (Unenclosed).....			4 bells
56.		Tremulant			

PEDAL ORGAN 7

57.	16'	Principal.....	33/40.....17-1/2.....	29 Zinc S.M.....	56 pipes
58.	16'	Subbass.....	CCC E X L Bdn...CC L Bdn, C 58 Sc. 21-1/2		
			24 Wood, 5 Zinc S.M.....		44 pipes
59.	16'	Gemshorn	from #1.....		32 notes
60.	16'	Rohrbass....	#2 Bdn. Sc...12 wood pipes; 20 from #12.....		32 notes
61.	16'	Erzahler....	40/50-1/4...17-1/2...12 Zinc pipes; 20 from #30...		32 notes
62.	10-2/3'	Quint.....	from #60.....		32 notes
63.	8'	Octave.....	from #57.....		32 notes
64.	8'	Gemshorn.....	from #1.....		32 notes
65.	8'	Bourdon.....	from #58.....		32 notes
66.	8'	Rohrflöte.....	from #12.....		32 notes
67.	4'	Choralbass.....	from #57.....		32 notes
68.	4'	Rohrflöte.....	from #12.....		32 notes
69.	IV Rks.	Mixture.....	Formula "E".....		128 pipes
70.	32'	Contre Bombarde.....	CCCC 10", BBBB 7", 1/2 L #1-12, CCC 9", CC 5"	Zinc & S.M.....	56 pipes

(continued)

PEDAL ORGAN (continued)

71.	16'	Bombarde.....from #70.....	32 notes
72.	16'	Basson.....from #23.....	32 notes
73.	8'	Bombarde.....from #70.....	32 notes
74.	8'	Hautbois.....from #23.....	32 notes
75.	4'	Fagott.....from #23.....	32 notes

COUPLERS

76.	Great to Pedal 8'	90.	Solo to Swell 8'
77.	Swell to Pedal 8'	91.	Solo to Positif 8'
78.	Swell to Pedal 4'	92.	Solo to Positif 4'
79.	Positif to Pedal 8'	93.	Swell to Positif 16'
80.	Positif to Pedal 4'	94.	Swell to Positif 8'
81.	Solo to Pedal 8'	95.	Swell to Positif 4'
82.	Swell to Great 16'	96.	Great Unison Off
83.	Swell to Great 8'	97.	Great 4'
84.	Swell to Great 4'	98.	Swell 16'
85.	Positif to Great 16'	99.	Swell Unison Off
86.	Positif to Great 8'	100.	Swell 4'
87.	Positif to Great 4'	101.	Positif 16'
88.	Solo to Great 8'	102.	Positif Unison Off
89.	Great to Positif 8'	103.	Positif 4'

ADJUSTABLE COMBINATIONS-Solid State Combination Action
Quad Memory

Pistons No. 1-2-3-4-5-6-7-8-0	Affecting Great
Pistons No. 1-2-3-4-5-6-7-8-0	Affecting Swell
Pistons No. 1-2-3-4-5-6-7-8-0	Affecting Positif
Pistons No. 1-2-3-4-5-6-7-8-0	Affecting Solo
Toe Studs No. 1-2-3-4-5-6-7-8-0	Affecting Pedal
Pistons No. 1-2-3-4-5-6-7-8-9-10-11-12	Affecting Full Organ (duplicated by toe studs)
Setter Piston	
General Cancel	
A-B-C-D Memory Selector	
Combination Lock	
Divisional Cancels - nameplate style	

PEDAL MOVEMENTS

Great to Pedal Reversible (duplicated by manual piston)
 Swell to Pedal Reversible (duplicated by manual piston)
 Positif to Pedal Reversible (duplicated by manual piston)
 Solo to Pedal Reversible (duplicated by manual piston)
 Tutti Reversible (duplicated by manual piston) with indicator light (red jewel)
 Nave Shades Reversible with indicator light (blue jewel)
 32' Contre Bombarde Reversible
 Zimbelstern Reversible
 Balanced Expression Pedal - Swell Organ
 Balanced Expression Pedal - Positif Organ
 Balanced Expression Pedal - Solo Organ
 Balanced Crescendo Pedal with indicator light (amber jewel)

ACCESSORIES

Concave, radiating pedal clavier
Organ bench with music shelf and backrest
Transparent music rack with light
Light for pedal clavier
2 Signal lights (white jewels)
Motor, blower and action power unit of ample capacity
Motor starter switch with indicator light (wind) (green jewel)
Furniture glides for console box

GENERAL

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

Final tone finishing in church to be executed by the Tonal Director of M. P. Moller, Inc.

All wind conductors within organ to be of galvanized iron.

All pipe pouches to be of siliconed leather.

DMG/mr
11/21/84

MIXTURE FORMULASGREAT ORGAN

IV-V Rks. Mixture					Formula "A"	245 pipes	S.M.	3-1/2"
15	12	8	1	1	1	1	1	
19	15	12	8	8	8	8	12	
22	19	15	12	12	12	12		
26	22	19	15	15				
		22	19					
1-12	13-36	37-42	43-49	50-54	55-56	57-61		
Unison	44 Sc. @ 8'	17-1/2	1/4					
Quint	47 Sc. @ 8'	17-1/2	1/4					

IV-V Rks. Cymbale					Formula "B"	245 pipes	Tin	3-1/2"
22	19	15	12	8	8	8	8	
26	22	19	15	12	12	12	12	
29	26	22	19	15	15	15		
33	29	26	22	19	19			
			26	22				
1-12	13-24	25-36	37-42	43-49	50-54	55-56	57-61	
Unison	48 Sc. @ 8'	17-1/2	1/4					
Quint	51 Sc. @ 8'	17-1/2	1/4					

IV-V Rks. Scharf					Formula "C"	245 pipes	S.M.	5"
19	15	12	12	12	12	12	12	
22	19	15	15	15	15	15	15	
26	22	19	19	19	19	19		
29	26	22	22	22				
		26						
1-12	13-24	25-42	43-49	50-56	57-61			
Unison	46 Sc. @ 8'	17-1/2	1/4					
Quint	49 Sc. @ 8'	17-1/2	1/4					

IV-V Rks. Zimbel					Formula "D"	244 pipes	Tin	4"
26	22	19	15	12	12	12	12	
29	26	22	19	15	15	15	15	
33	29	26	22	19	19	19		
36	33	29	26	22	22			
			29	26				
1-18	19-24	25-29	30-39	40-46	47-52	53-56	57-58	59-61
Unison	56 Sc. @ 8'	17	1/4					
Quint	56 Sc. @ 8'	17	1/4					

#11677

GREEN ACRES BAPTIST CHURCH, TYLER, TEXAS

PEDAL ORGAN

IV Rks. Mixture Formula "E"

128 pipes S.M.

3-1/2'

15

19

22

26

1-32

Unison	43	Sc. @ 8'	17-1/2	1/4
Quint	46	Sc. @ 8'	17-1/2	1/4