

M. P. MOLLER ORGAN FACTORY

4-98 + 12

Pipe Organ No.	11796	Date	November 3, 1988
For	FIRST PRESBYTERIAN CHURCH, MIDLAND, TEXAS		
Action	Electro-Mechanical	Console	Movable - No Rolltop
Casing	Paneling	Finish	As Per Sample
Decoration	None	Motor	See Under ACCESSORIES
Width of Key-bed	Standard	Tracker Touch	Yes <u>X</u> No
Keys to be	Bone/Walnut	Stop Controls	Walnut Draw Knobs and Maple Tilting Tablets
No. Manuals	FOUR AND PEDAL	Wind Pressure	See Scale Sheet
To be Completed	October 1, 1989	Blower Pipe Furnished by	Purchaser

PITCH: A-440

SPECIFICATIONS**NOTE: New pipes and action unless otherwise indicated.**

GREAT ORGAN - Unenclosed 17 + 3
(Manual II)

1.	16	Principal.....#1-56 present Ped. Violone rescale 1 pipe, #57-73 new pipes.....73 pipes
2.	16	Pommer.....present Ped. Bourdon pipes..85 pipes
3.	8	Principal.....61 pipes
4.	8	Bourdon.....present pipes.....61 pipes
5.	8	Salicional.....from #1.....61 notes
6.	8	Flute Harmonique.....61 pipes
7.	4	Octave.....61 pipes
8.	4	Flute.....from #2.....61 notes
9.	2-2/3	Twelfth.....prepared for
10.	2	Super Octave.....61 pipes
11.	2	Waldflote.....prepared for
12.	1-3/5	Seventeenth.....prepared for
13.	IV	Furniture.....244 pipes
14.	IV	Cymbel.....244 pipes
*15.	V	Mounted Cornet..from #65 (notes #25-56)....32 notes
16.	16	Kontra Trompete F/L...#1-56 present Ped. Fagotto pipes, #57-85 new pipes.....85 pipes
17.	8	Trompete.....61 pipes
18.	4	Klarine.....from #16.....61 notes
19.		Chimes.....Mayland tubes, electric action, relays, transformer & volume control; G to G, #20-44.....25 tubes (located in Solo chamber)

* Wired to begin at middle C (Tenor G thru tenor B purposely not being used on Great manual)

SWELL ORGAN - Enclosed 23 +1
(Manual III)

20.	16	Flute a Cheminee....	present Gr. Quintade	
			pipes.....	73 pipes
21.	8	Geigen Principal.....		61 pipes
22.	8	Flute a Cheminee....	from #20.....	61 notes
23.	8	Viole de Gambe.....	present pipes rescaled.	61 pipes
24.	8	Viole Celeste.....	present Gambe Celeste	
			pipes rescaled.....	61 pipes
25.	8	Flute Conique.....	present pipes.....	61 pipes
26.	8	Flute Celeste TC....	present pipes rescaled.	49 pipes
27.	4	Prestant Principal.....	present Gr. Oktav	
			pipes.....	61 pipes
28.	4	Flute a Bec.....	present Nachthorn	
			pipes.....	61 pipes
29.	2-2/3	Nazard.....	present Ch. 4 Fugara	
			pipes rescaled.....	61 pipes
30.	2	Doublette.....	prepared for	
31.	2	Quarte de Nazard....	present Ch. 2	
			Blockflote pipes.....	61 pipes
32.	1-3/5	Tierce.....	present Gt. 2 Waldflote	
			pipes rescaled.....	61 pipes
33.	IV	Plein Jeu.....	144 present III pipes,	
			100 new pipes.....	244 pipes
34.	III	Cymbale.....		183 pipes
35.	16	Basson (#1-18 1/2L).....		61 pipes
36.	8	Trompette.....		61 pipes
37.	8	Hautbois.....		61 pipes
38.	8	Voix Humaine.....		61 pipes
39.	4	Clairon.....		61 pipes
40.		Tremolo		

POSITIV ORGAN - Enclosed 16 +3
(Manual I)

41.	16	Erzahler....	#1-12 present Sw. Flute Conique	
			pipes, #12-73 present Ch.	
			Erzahler rescaled pipes.....	73 pipes
42.	8	Principal....	#1-12 present Gr. Prinzipal	
			rescaled pipes, #13-61 new	
			pipes.....	61 pipes
43.	8	Bourdon.....	present Ch. Gedeckt rescaled...	61 pipes
44.	8	Erzahler.....	from #41.....	61 notes
45.	8	Erzahler Celeste TC.	present pipes rescales.	49 pipes
46.	4	Principal....	#1-36 present Gr. Prinzipal	
			#37-61 new pipes.....	61 pipes
47.	4	Koppelflote.	present rescaled pipes.....	61 pipes
48.	2-2/3	Rohr Nasat..	Prepared for	
49.	2	Octave.....	present 15th from Gr.	
			Fourniture pipes.....	61 pipes

POSITIV ORGAN (Continued)

50.	2	Blockflöte..prepared for	
51.	1-3/5	Tierce.....prepared for	
52.	1-1/3	Larigot.....present Sw. 1-1/3 Larigot.....	61 pipes
53.	1	Sifflöte.....	61 pipes
54.	IV	Scharff.....	244 pipes
55.	16	Doucaine.....	73 pipes
56.	8	Trompette.....	61 pipes
57.	8	Cromorne.....from #55.....	61 notes
58.	4	Chalumeau.....	61 pipes
59.		Tremolo	
60.		Zimbelstern.....	5 bells
* 61.	8	Longhorn.....from #71.....	61 notes

16
60
↑

* Not to be affected by couplers.

SOLO ORGAN - Enclosed 12 + 3
(Manual IV)

62.	8	Doppelflöte.....	61 pipes
63.	8	Gambe.....	61 pipes
64.	8	Voix Celeste.....	61 pipes
65.	V	Cornet #20 to 56.....	185 pipes
66.	8	Tuba Major.....	61 pipes
67.	8	Clarinet.....	61 pipes
68.	8	English Horn.....	61 pipes
69.		Tremolo	
70.		Chimes.....from #19.....	61 notes
#71.	8	Longhorn.....	61 pipes
72.		Blank (8 French Horn)	
73.		Blank (8 Orchestral Oboe)	
74.		Blank (4 Principal)	

16
60

#↑ Affected by Solo couplers.

ANTIPHONAL GREAT ORGAN - Unenclosed 7 + 2
(Manual II)

75.	16	Bourdon.....#1-12 present pipes, #13-85 new pipes.....	85 pipes
76.	8	Principal.....	61 pipes
77.	8	Bourdon.....from #75.....	61 notes
78.	4	Octave.....	61 pipes
79.	4	Gedeckt.....from #75.....	61 notes
80.	2	Flute.....from #75.....	61 notes
81.	II	Sesquialtera..Prepared for	
82.	III-IV	Mixture.....	220 pipes
83.	8	Trompette.....from #93.....	61 notes

16
60

ANTIPHONAL SWELL ORGAN - Enclosed 5
(Manual III)

84.	8	Spitzprincipal.....	from #85, 86 + 88.....	85 pipes
85.	8	Rohrflote.....		73 pipes
86.	8	Gemshorn.....		80 pipes
87.	8	Gemshorn Celeste TC.....		49 pipes
88.	4	Principal.....	from #84.....	85 61 notes pipe
89.	4	Rohrflote.....	from #85.....	61 notes
90.	2	Principal.....	from #84, 88.....	61 notes
91.	1-1/3	Larigot.....	88 from #86.....	61 notes
92.	1	Octave.....	from #84 (repeat top octave).....	61 notes
93.	16	Contre Trompette....	#1-12 (1/2L) & 74-85 new pipes, #13-73 present Chancel Sw. 8 Trompette pipes.....	85 pipes
94.	8	Trompette.....	from #93.....	61 notes
95.	4	Clairon.....	from #93.....	61 notes
96.		Tremolo		

PEDAL ORGAN 4

97.	32	Contre Basse...from #99, #1-12 electronic..	32 notes
98.	32	Untersatz....from #100, #1-12 electronic..	32 notes
99.	16	Contre Basse.....	56 pipes
100.	16	Sub Bass.....	56 pipes
101.	16	Principal.....from #1.....	32 notes
102.	16	Pommer.....from #2.....	32 notes
103.	16	Flute a Cheminee....from #20.....	32 notes
104.	16	Erzahler.....from #41.....	32 notes
105.	8	Octave.....	32 pipes
106.	8	Spitzflote.....present Ant. Spitzflote pipes.....	44 pipes
107.	8	Bass Flute.....from #100.....	32 notes
108.	8	Salicional.....from #1.....	32 notes
109.	8	Pommer Flute.....from #2.....	32 notes
110.	4	Choralbass.....from #99.....	32 notes
111.	4	Spitzflote.....from #106.....	32 notes
112.	4	Bourdon.....from #100.....	32 notes
113.	4	Flute Cantique.....	32 pipes
114.	IV	Fourniture.....present Ped. Raushquint & unused Gr. Fourniture pipes.....	128 pipes
115.	IV	Cymbale.....present extension of #114...	48 pipes
116.	32	Reed Cornet.....from #16, 41 & 100.....	32 notes
117.	32	Contre Bombarde.....	44 pipes
118.	16	Bombarde.....from #117.....	32 notes
119.	16	Kontra Trompete....from #16.....	32 notes
120.	16	Basson.....from #35.....	32 notes
121.	8	Trompette.....	44 pipes
122.	8	Trompete.....from #16.....	32 notes

PEDAL ORGAN (Continued)

123.	4	Clairon.....	from #121.....	32 notes
124.	4	Cromorne.....	from #55.....	32 notes

ANTIPHONAL PEDAL ORGAN 2

125.	32	Resultant.....	from #126.....	32 notes
126.	16	Sub Bass.....		56 pipes
127.	16	Bourdon.....	from #75.....	32 notes
128.	8	Octave.....		68 pipes
129.	8	Bourdon.....	from #126.....	32 notes
130.	4	Choralbass.....	from #128.....	32 notes
131.	4	Flute.....	from #126.....	32 notes
132.	III	Mixture.....	from #128.....	32 notes
133.	32	Reed Cornet.....	from # 93, 75, & 85.....	32 notes
134.	16	Contre Trompette....	from #93.....	32 notes
135.	8	Trompette.....	from #93.....	32 notes
136.	4	Clairon.....	from #93.....	32 notes

COUPLERS

137.	Great to Pedal	162.	Antiphonal Swell to Positiv
138.	Antiphonal Great to Pedal	163.	Antiphonal Swell to Positiv 4
139.	Swell to Pedal	164.	Solo to Positiv 16
140.	Swell to Pedal 4	165.	Solo to Positiv
141.	Antiphonal Swell to Pedal	166.	Solo to Positiv 4
142.	Antiphonal Swell to Pedal 4	167.	Great to Solo
143.	Positiv to Pedal	168.	Antiphonal Great to Solo
144.	Solo to Pedal	169.	Swell to Solo
145.	Solo to Pedal 4	170.	Antiphonal Swell to Solo
146.	Swell to Great 16	171.	Positiv to Solo
147.	Swell to Great	172.	Great Unison Off
148.	Swell to Great 4	173.	Swell 16
149.	Antiphonal Swell to Great	174.	Swell Unison Off
150.	Antiphonal Swell to Great 4	175.	Swell 4
151.	Positiv to Great 16	176.	Positiv 16
152.	Positiv to Great	177.	Positiv Unison Off
153.	Positiv to Great 4	178.	Positiv 4
154.	Solo to Great	179.	Solo 16
155.	Positiv to Swell	180.	Solo Unison Off
156.	Positiv to Swell 4	181.	Solo 4
157.	Great to Positiv	182.	Antiphonal Great Unison Off
158.	Antiphonal Great to Positiv	183.	Antiphonal Swell Unison Off
159.	Swell to Positiv 16	184.	Antiphonal Swell 4
160.	Swell to Positiv	185.	Pedal Unison Off
161.	Swell to Positiv 4	186.	Antiphonal Pedal Unison Off

ADJUSTABLE COMBINATIONS
(Solid State - 32 Memories)

Pistons No. 1-2-3-4-5-6-7-8-0*	Affecting Great Organ
Pistons No. 1-2-3-4-5-6-7-8-0*	Affecting Swell Organ
Pistons No. 1-2-3-4-5-6-7-8-0*	Affecting Positiv Organ
Pistons No. 1-2-3-4-5-6-7-8-0*	Affecting Solo Organ
Toe Studs No. 1-2-3-4-5-6-7-8-0*	Affecting Pedal Organ (duplicated by manual pistons)
Pistons No. 1-2-3-4-5-6-7-8-9-10-11-12	Affecting Full Organ (Main & Antiphonal) (duplicated by toe studs)
Pistons No. 1-2-3-4-5-6-7-8-0#	Affecting Antiphonal Full Organ and related couplers
General Cancel	
Combination Adjustor	
Combination Lock	
Memory Selector	

* 0 = divisional cancel by means of nameplates above each division.
0 = cancel by means of nameplates above Antiph. Great and
Antiph. Swell divisions

REVERSIBLES

Great to Pedal - manual piston and toe stud
Swell to Pedal - manual piston and toe stud
Positiv to Pedal - manual piston and toe stud
Solo to Pedal - manual piston and toe stud
Tutti A-B-C-D manual pistons and toe studs with indicator lights
(A & B duplicated by toe studs)
32 Untersatz - toe stud
32 Contra Basse - toe stud
32 Contre Bombarde - toe stud
Zimbalstern - toe stud
All Swells to Swell - toe stud and tilting tablet
Antiphonal Organ cut-out - manual piston and toe stud with indicator
light
Chancel Organ cut-out - manual piston and toe stud with indicator light

PEDAL MOVEMENTS

Balanced Expression Pedal - Swell Organ
Balanced Expression Pedal - Positiv Organ
Balanced Expression Pedal - Solo Organ
Balanced Expression Pedal - Antiphonal Swell Organ
Balanced Crescendo Pedal with digital read out (three adjustable, one
set)

ACCESSORIES

Concave, radiating pedal clavier
Electrically adjustable organ bench with height gauge indicator
Transparent music rack with light
Pedal light
Movable console platform
Two signal lights and buttons
Motor starter switches with indicator lights
Blowers, motors and DC organ power units of ample capacity
 Main Organ - 10 HP 4P-3330
 Solo Organ - 3 HP Ventus 17/280
 Tuba Blower - 1.5 HP Ventus 1.5/460
 Antiphonal Organ - 1 HP 2P-2421
Console selector pistons with indicator lights
 ("OFF" - "CHANCEL" - "CHANCEL ANTIPHONAL")

DLA/jm
10-31-89

Salesman: William E. Gray