

M. P. MÖLLER Organ Factory

3-44

Revised

Pipe Organ No. 10007 Date June 17, 1964 January 14, 1966

For HAYES BARTON BAPTIST CHURCH, RALEIGH, NORTH CAROLINA

Action Moller's Electro-Pneumatic Console Detached

Casing No. None Finish As Per Sample

Decorations None Motor 10 H.P., Style 4-P-3330

Width of Key-bed Standard Stops & intra-manual couplers by draw
Stop Controls knobs. Inter-manual couplers
by tilting tablets.

No. Manuals THREE Tracker Touch Wind Pressure Gt. 3 1/2" & 6", Sw. 4", Ch. 3 1/2"

To be Completed September 5, 1965 1966 Blower Pipe furnished by Purchaser

SPECIFICATIONS

PITCH: A-440

GENERAL: The Church, at its expense, to make preparations in the building for the organ, from plans by M. P. Moller, Inc. The organ to be the distinctive work of the builder, not an assembled product.

GREAT ORGAN (Unenclosed)

12

1.	16'	Gemshorn...CCC 46-1/3...TC 66-1/3...17-1/2...24 Zinc S.M...73 Pipes
2.	8'	Diapason.....47.....18-1/2.....12 Zinc S.M...61 Pipes
3.	8'	Bourdon.....54.....20-1/2.....12 Zinc S.M...61 Pipes
4.	8'	Gemshorn.....from #1.....61 Notes
5.	4'	Octave.....58.....18-1/2.....S.M...61 Pipes
6.	4'	Nachthorn.....56.....19-1/2.....S.M...61 Pipes
7.	2-2/3'	Twelfth.....67.....18-1/2.....S.M...61 Pipes
8.	2'	Fifteenth.....71.....18-1/2.....S.M...61 Pipes
9.	IV Rks.	Fourniture.....Formula "A" 17-1/2.....S.M...244 Pipes
10.	8'	Trumpet.....3-1/2" Reg. Har. 1'C.....6" Wind.....73 Pipes
11.		Bells.....console only (provide switch in console #1 & #6 line, +
12.		Tremulant wire to separate junction at rear of console.

SWELL ORGAN (Enclosed)

17

13.	16'	Lieblich Gedeckt...Reg. Man. Bdn. Bass, Reg. Stopped
		Flute, Treble, Wood.....68 Pipes
14.	8'	Geigen Diapason...47.....17-1/2.....12 Zinc S.M...68 Pipes
15.	8'	Hohlflöte.....Open Mel. Bass. Reg. Hohlflöte Treble
		Wood & S.M.....68 Pipes
16.	8'	Viole de Gambe....52.....18-1/2.....12 Zinc S.M...68 Pipes
17.	8'	Viole Celeste T.C...54.....18-1/2.....S.M...56 Pipes
18.	8'	Flauto Dolce....54-2/3..18-1/2.....12 Zinc S.M...68 Pipes
19.	8'	Flauto Celeste ^{TC} ...56-2/3..18-1/2.....S.M...56 Pipes
20.	4'	Principal.....59.....18-1/2.....S.M...68 Pipes
21.	4'	Rohrflöte.....60.....20-1/2.....S.M...68 Pipes
22.	2'	Flautino.....72-2/3..19-1/2.....S.M...61 Pipes
23.	III Rks.	Plein Jeu.....Formula "B" 18-1/2.....S.M...183 Pipes
24.	16'	Fagotto.....3" 1-18 half length..Open Oboe.....80 Pipes
25.	8'	Trompette.....3" 42-1/2.....68 Pipes
26.	8'	Fagotto.....from #24.....68 Notes
27.	4'	Clarion.....2-1/16"....42-1/2.....68 Pipes
28.	8'	Vox Humana.....1-1/2"..Reg.....61 Pipes
29.		Tremulant

CHOIR ORGAN (Enclosed)

7

30.	8'	Nasonflöte....Reg. Stopped Flute Bass & Treble Wood.....68 Pipes
31.	8'	Dolce.....54-1/4..17-1/2.....12 Zinc S.M...68 Pipes
32.	8'	Dolce Celeste T.C...56-1/4...17-1/2.....S.M...56 Pipes
33.	4'	Koppelflöte.....64.....20-1/2.....S.M...68 Pipes
34.	2-2/3'	Nazard.....66.....20-1/2 (Chimney Flute).....S.M...61 Pipes
35.	2'	Blockflöte.....68-2/3..20-1/2S.M...61 Pipes
36.	1-3/5'	Tierce75-1/2..19-1/2S.M...61 Pipes
37.	1-1/3'	Larigot.....78-2/3..19-1/2S.M...61 Pipes
38.	8'	Krummhorn.....1"68 Pipes
39.	8'	Trumpet.....from #1061 Notes
40.	4'	Clarion.....from #1061 Notes
41.		Bells (Schulmerich) (prepared for in console) <i>provide switch in console</i>
42.		Tremulant #1 to #6 inc. & unit to separate function at rear of console.

PEDAL ORGAN

6

43.	16'	Diapason....CCC 34..CC 45..17-1/2..29 Zinc S.M. 3-1/2" W ..32 Pipes
44.	16'	Gemshornfrom #1.....32 Notes
45.	16'	Bourdon ..1-24 Large Ped. Bdn. #25 56 19-1/2 24 Wood S.M.....3-1/2" W68 Pipes
46.	16'	Lieblich Gedeckt..from #1332 Notes
47.	8'	Principal4618-1/2 ..12 Zinc S.M. 3-1/2"W ...44 Pipes
48.	8'	Bourdon.....from #45.....32 Notes
49.	8'	Gemshorn.....from #132 Notes
50.	8'	Gedeckt.....from #1332 Notes
51.	4'	Fifteenth.....from #4732 Notes
52.	4'	Waldflöte.....from #4532 Notes
53.	2'	Waldflöte.....from #4532 Notes
54.	II Rks.	RauschquinteFormula "C" 17-1/2 S.M....3-1/2" W88 Pipes
55.	II Rks.	Quartane.....from #5432 Notes
56.	16'	Bombarde...CCC 7" CC 4".....Reg.....4" W56 Pipes
57.	16'	Fagotto.....from #2432 Notes
58.	8'	Bombardefrom #5632 Notes
59.	4'	Clarionfrom #5632 Notes
60.	4'	Fagottofrom #2432 Notes

COUPLERS

61.	Great to Pedal 8'	73.	Swell to Choir 16'
62.	Great to Pedal 4'	74.	Swell to Choir 8'
63.	Swell to Pedal 8'	75.	Swell to Choir 4'
64.	Swell to Pedal 4'	76.	Swell 16'
65.	Choir to Pedal 8'	77.	Swell 4'
66.	Choir to Pedal 4'	78.	Swell Unison Off
67.	Swell to Great 16'	79.	Great 16'
68.	Swell to Great 8'	80.	Great 4'
69.	Swell to Great 4'	81.	Great Unison Off
70.	Choir to Great 16'	82.	Choir 16'
71.	Choir to Great 8'	83.	Choir 4'
72.	Choir to Great 4'	84.	Choir Unison Off

ADJUSTABLE COMBINATIONS

Pistons No. 1-2-3-4-5-6	For stops of Great Organ
Pistons No. 1-2-3-4-5-6-7	For stops of Swell Organ
Pistons No. 1-2-3-4-5	For stops of Choir Organ
X Pistons No. 1-2-3-4-5-6	For stops of Pedal Organ
X Pistons No. 1-2-3-4-5-6-7-8	For stops and couplers of full organ (General)
Cancel Piston	

X - Duplicated by toe studs

Setter Piston
Combination Lock

PEDAL MOVEMENTS

Electronic Chimes - Expression Pedal
Swell Expression Pedal with indicator light
Choir Expression Pedal with indicator light
Crescendo Pedal with indicator light
Sforzando Pedal (Reversible) with indicator light (duplicated by manual piston)
Great to Pedal (Reversible) (duplicated by manual piston)
Swell to Pedal (Reversible) (duplicated by manual piston)
Choir to Pedal (Reversible) (duplicated by manual piston)
Swell to Great (Reversible) (duplicated by manual piston)
Choir to Great (Reversible) (duplicated by manual piston)

ACCESSORIES

Organ bench with music shelf and back rest
Concave and radiating pedal clavier, AGO pattern
Music light
Plexiglas music rack (transparent)
Pedal light
Remote control combination action
Tracker Touch
Slow speed electric motor, action power unit and blower in steel housing of ample capacity.

Mount Bells control Panel on console.

NOTE: All tremolos to be placed remote so as to be completely silent.

MIXTURE FORMULASGREAT ORGAN

IV Rks. Fourniture Formula "A"

19	15	12	8	8
22	19	15	12	12
26	22	19	15	15
29	26	22	19	15
1-12	13-24	25-36	37-48	49-61

Unison	47	@ 8' CC	17-1/2	1/4 mouth	S.M.
Quint	48	@ 8' CC	17-1/2	1/4 mouth	S.M.

SWELL ORGAN

III Rks. Plein Jeu Formula "B"

22	19	15	12	8
26	22	19	15	12
29	26	22	19	15
1-18	19-30	31-42	43-54	55-61

Unison	49	@ 8' CC	18-1/2	1/4 mouth	S.M.
Quint	50	@ 8' CC	18-1/2	1/4 mouth	S.M.

PEDAL ORGAN

II Rks. Mixture Formula "C"

2-2/3'	64-3/4 scale	17-1/2	2/9 mouth	S.M.	44 pipes
2'	68 scale	17-1/2	1/4 mouth	S.M.	44 pipes