

Pipe Organ No. 5409 Date Aug. 2, 1928
 For Washington Cong. Church, Toledo, Ohio.
 Action electric Console Detached
 Casing No. _____ Finish _____
 Decorations _____ Motor Electric
 Width of Key-bed _____ Stop Controls Draw Knobs
 No. Manuals Four Wind Pressure Solo -10" Main Organ -6"
 To be completed Dec. 15, 1928 Blower pipe furnished by Church

4-440

SPECIFICATIONS

Console to match church furniture. Style to be same as Euclid Ave. Bapt. Chr.
 Cleveland, Ohio.

Organ Room & Chamber now ready. Casing & grille now in

GREAT ORGAN

1	16'	Open Diapason....44 scale at 8' - wood bass.....	61	Pipes
2	8'	1st Open Diapason...39 scale - zinc bass.....	73	"
3	8'	2nd Open Diapason...42 scale - zinc bass.....	73	"
4	8'	Gross Flute.....Open basses.....#1 scale.....	73	"
5	8'	Concert Flute.....From #33.....	73	Notes
6	8'	2 rks. Erzähler Celeste...1 rk.T.C.....	134	Pipes
7	4'	Flute Harmonic.....	73	"
8	4'	Octave....unit-56 scale - top octaves toned down....	85	"
9	2-2/3'	Twelfth.....From #8.....	73	Notes
10	2'	Super Octave....." 8.....	61	"
11	1-3/5'	Tiercena....." 8.....	61	"
12	8'	Tromba.....	73	Pipes
		Chimes....Class A Deagan.....	25	tubes (Prep. for)
		(Chimes moved to Echo if Echo is installed)		
		Harp.....Deagan.....	49	Bars (Prep. for)
		Tremolo		

All under expression

SWELL ORGAN

13	16'	Bourdon....unit..Chimney Flute Treble..wood & metal..	97	Pipes
14	8'	Open Diapason...41 scale - zinc bass.....	73	"
15	8'	Stopped Diapason...From #13.....	73	Notes
16	8'	Salicional....Smooth type....60 scale.....	73	Pipes
17	8'	Aeoline.....	73	Pipes
18	4'	Aeoline.....From #17.....	61	Notes
19	8'	2 rk. String Celeste...62 - 64 scale..1 rk. T. C...	134	Pipes
20	4'	Chimney Flute...From #13.....	73	Notes
21	2-2/3'	Nazard....." 13.....	61	"
22	2'	Flautina....." 13.....	61	"
23	1-3/5'	Tierce....." 13.....	61	"
24	4 rks.	Cornet.....	244	Pipes (Prep. for.)
25	16'	Contra Fagotto.....	85	"
26	8'	Oboe.....From #25.....	73	Notes
27	8'	Cornopean.....	73	Pipes
28	4'	Clarion.....From #27.....	61	Notes
29	4'	Octave.....From #14.....	61	"
30	8'	Vox Humana.....S.S.B.....	61	Pipes
		Tremolo		

All under expression

CHOIR ORGAN

31	16'	Contra Viole....58 sc. 8' C....zinc bass.....	85	Pipes
32	8'	English Open Diapason...46 scale - zinc bass.....	73	"
33	8'	Concert Flute....unit.....	85	"
34	8'	Dulciana.....56 scale.....	73	"

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35	8'	Viole.....From #31.....	73	Notes
36	4'	Flute Traverso....." 33.....	73	"
37	2'	Piccolo....." 33.....	61	"
38	8'	Unda Maris.....56 scale.....T.C.....	61	Pipes
39	8'	Clarinet.....	73	"
40		Harp....(Prepared for)		
		Tremolo		

All under expression

SOLO ORGAN

10" Wind

41	8'	Stentorphone....38 scale-zinc bass.....	73	Pipes
42	8'	Tibia Pelma...largest scale - open bass.....	73	"
43	8'	Gross Gamba....56 scale.....	73	"
44	8'	Gross Gamba Celeste....56 scale...T.C.....	61	"
45	8'	Tuba Mirabilis.....	73	"
46	4'	Flute.....From #42.....	61	Notes
47	~'	French Horn.....	73	Pipes
		Harp.....(Prepared for)		
		Chimes.....(Prepared for)		
		Tremolo		

All under separate expression

ECHO ORGAN (Prepared for)

(Played from the Solo & Great Manual) *(By Pistons)*

48	8'	Chimney Flute.....	73	Pipes
49	8'	Spitz Flute Celeste.....	61	"
50	8'	Cor Anglais.....	61	"
51	4'	Flute.....From #48.....	61	Notes
52	8'	* Vox Humana.....	61	Pipes
53		Chimes....(Dorgan Class A).....	25	Tubes (Prep. for
	(*)	Separate Chest & Box		
		Tremolo		

PEDAL ORGAN

54	32'	Diapason Resultant.....	32	Notes
55	16'	Double Open Diapason....X Large Scale XXXXXX	44	Pipes
56	16'	2nd Open Diapason.....From #1.....	32	Notes
57	16'	Bourdon.....Tibia scale.....	44	Pipes
58	16'	Lieblich Bedeckt.....From #13.....	32	Notes
59	16'	Contra Fagotto....." 25.....	32	"
60	16'	Contra Viole....." 31.....	32	"
61	8'	Major Flute....." 55.....	12	Pipes
62	16'	Trombone.....20 from #45 - 12 pipes.10" wind.....	32	Notes
63	8'	Bass Flute.....From #56.....	32	"
64	8'	Tromba....." 45.....	32	"
65	8'	Dolce Flute....." 13.....	32	"
66	8'	Gamba....." 43.....	32	"
67	4'	Flute....." 13.....	32	"
68	4'	Octave....." 8.....	32	"

COUPLERS

Swell to Great	Solo to Solo 4'
Swell to Swell 4'	Choir to Pedal
Swell to Swell 16'	Great to Solo
Choir to Great	Solo to Solo 4'
Choir to Great 4'	Solo to Solo 16'
Choir to Great 16'	Solo to Choir
Great to Great 4'	Solo to Swell
Great to Great 16'	Solo to Great
Swell to Solo	Solo to Great 4'
Swell to Great 4'	Solo to Great 16'
Swell to Great 16'	Choir to Choir 4'
Swell to Choir	Choir to Choir 16'
Swell to Choir 4'	Swell to Pedal
Swell to Choir 16'	Swell to Pedal 4'
Choir to Solo	Great to Pedal
Solo to Choir 4'	Great to Pedal 4'

COUPLERS CONTINUED ON NEXT PAGE

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Couplers

Choir to Pedal 4'
Solo to Pedal
Solo to Pedal 4'
Swell Unison Separation
Solo Unison Separation
Choir Unison Separation
Great Unison Separation
All Couplers Cancel-Piston
Echo "On" Solo "Off"
Echo to Solo

MECHANICALS

Great Tremulant
Swell Tremulant
Choir Tremulant
Solo Tremulant
Crescendo Indicator

ADJUSTABLE COMBINATIONS

(Operated by pistons placed under respective manuals)
Pistons No. 1-2-3-4-5-6-7 & Cancel Affecting Great Organ
Pistons No. 1-2-3-4-5-6-7 & Cancel Affecting Swell Organ
Pistons No. 1-2-3-4-5-6-7 & Cancel Affecting Choir Organ
Pistons No. 1-2-3-4-5-6-7 & Cancel Affecting Solo Organ
Pistons No. 1-2-3-4-5-6-7 & Cancel Affecting Pedal Organ
Pistons No. 1-2-3-4-5 & Cancel Affecting Full Organ, duplicated by studs
on toe board.

Pedal to Manual "On" and "Off" Pistons.
Master Piston connecting all Swells to Swell Pedal

~~REEL MOVEMENTS~~
PEDAL MOVEMENTS

- 1 Great to Pedal Reversible
- 2 Swell to Pedal Reversible
- 3 Solo to Pedal Reversible
- 4 Solo to Great Reversible
- 5 Balanced Swell Expression Pedal
- 6 Balanced Choir & Great Expression Pedals
- 7 Balanced Solo Expression Pedal
- 8 Sforzando Pedal, by stud & light indicator duplicated by
manual piston.
- 9 Grand Crescendo Pedal (Beginning at the softest stop and
drawing all stops including reeds & couplers in their order
of power by a single movement of the foot.
By reversing the movement all stops & couplers are cancelled in
order.

CONCAVE RADIATING PEDALS

Organ bench with music shield. Electric motor, blower and generator,
freight and drayage from factory to building and installation.

ALM 9/18/28

Checked by.....date.....