

M. P. MÖLLER Organ Factory

6789-

Pipe Organ No. # 6789 Date July 17, 1939
 For SECOND PRESBYTERIAN CHURCH, DANVILLE, KENTUCKY
 Action Electric present Console Attached-See letter 7/15/39
 Casing No. present Finish Elec.- present
 Decorations Motor Knobs & tablets
 Width of Key-bed three Stop Controls see special notation
 No. Manuals present Wind Pressure present
 To be Completed Sept. 10, 1939 Blower Pipe furnished by present

SPECIFICATIONS

NOTE: Cable junctions at ends of console

GREAT ORGAN		
1	16'	Bourdon.....from Pedal # 3.....61 Notes
2	8'	Open Diapason.....metal-pres. pipes-44 P.....61 Pipes
3	8'	Doppel Floete.....from Pedal # 3.....61 Notes
4	8'	Horn Flute.....wood-pres. pipes-57 P.....61 Pipes
5	8'	Gross Geigen.....wood bass-pres. pipes-metal-58 P.....61 "
6	8'	Viola da Gamba.....wood bass-pres. pipes-metal-61 P.....61 "
7	16'	Tuba Profunda.....61 metal-24 wood-pres. pipes.....85 "
8	8'	Tuba Mirabilis.....from Great # 7.....61 Notes
9	4'	Tuba Clarion.....from Great # 7.....61 "
10	8'	Unda Maris.....from Choir # 3.....61 "
11	8'	Concert Flute.....from Choir # 1.....61 "
12	4'	Flute Traverso.....from Choir # 5.....61 "
13	8'	Clarinet.....from Choir # 8.....61 "
14	5-1/3'	Gemshorn Quint.....from Choir # 4...#1-#54.....54 "
15	8'	Dulciana.....from Choir # 2.....61 "
(Stops 1-44unenclosed chest; 5-9 enclosed in Choir - Also A-F Rks.		
16-A	8'	Diapason, new.....# 8-# 12, extension from B-5 pipes- 54 Notes
17-B	4'	Octave, new.....56 sc.- S.M.....61 Pipes
18-C	2-2/3'	Twelfth, new.....#1-#5, 5 pipes-56 from D.....61 Notes
19-D	2'	Fifteenth, new.....69 scale- S.M.....61 Pipes
20-E	1-1/3'	Nineteenth, new.....#1-#5, 5 pipes- 56 from F.....61 Notes
21-F	1'	22nd, new.....82-2/3 scale- S.M.....61 Pipes
22-G		Chimes, new.....A-F, #22-44, Deagan D(enclosed in Celestial organ.....21 Bells
23-H	8'	Harp, T.C.....#13-61, repeat #1-12, from J.....61 Notes
24-J	4'	Colesta.....#1-61 - Mustel Celesta (Enclosed in Swell Organ.....61 Bars

SWELL ORGAN

1	16'	Lieblich Gedackt.....wood-pres. pipes-73 P.....85 Pipes
2	8'	Gedackt.....from Swell # 1.....73 Notes
3	8'	Stopped Diapason.....wood-metal - pres. pipes- 73 P.....73 Pipes
4	8'	Open Diapason.....metal- pres. pipes-63 P.....73 "
5	8'	Salicional.....metal- pres. pipes.....73 "
6	4'	Violin.....from Swell # 5.....61 Notes
7	8'	Viol d'Orchestre.....full Man. Com. metal-61 pres. pipes.61 Pipes
8a	8'	Viole Celeste.....CC - 61 pres. pipes.....61 "
8	8'	Quintadena.....metal - pres. pipes.....61 "
9	4'	Wald Floete.....wood - pres. pipes.....73 "
10	2'	Flautina.....metal - pres. pipes.....61 "
11	III Rks.	Dolce Cornet.....metal - pres. pipes.....183 "
12	16'	Fagotto.....metal - pros. pipes.....73 "
13	8'	Trumpet.....small scale- pres. pipes.....73 "
14	8'	Oboe.....from Swell # 12.....61 Notes
15	4'	Clarion.....from Swell # 13.....61 "
16	2-2/3'	Twelfth.....#1-#5 pipes, 6-61 from Sw. # 10....61 "
	8'	Harp, T.C.....# 13 - 61, repeat #1-12, from J.....61 "

6789

CHOIR ORGAN

1	8'	Concert Flute.....wood - pres. pipes.....61	Pipes
2	8'	Dulciana.....metal - pres. pipes.....61	"
3	8'	Unda Maris(Acoline).....metal - pres. pipes.....61	"
4	8'	Gomshorn.....metal - pres. pipes.....61	"
5	4'	Flauto Traverso.....wood & metal - pres. pipes.....61	"
6	2'	Piccolo.....metal - pres. pipes.....61	"
7	8'	Vox Humana.....reeds - pres. pipes.....61	"
8'	8'	Clarinet.....reeds - pres. pipes.....61	"
9	8'	Gross Geigon.....from Great # 5.....61	Notes
10	8'	Viola da Gamba.....from Great # 6.....61	"

Colostial to Choir Coupler (Aff. by Choir comb.)

CELESTIAL ORGAN - 4" wind

(Playable from Choir Manual - aff. by Choir couplers)

(Stop controls by stop keys in namoboard at right of couplers)

1	16'	Acoline, T.C.....64 scale @ 8'CC, 12 zinc - S.M.- unit..85	Pipes
2	8'	Flauto D'Amour.....#1-#12, 56 sc.- metal # 13 up - reg. wood-73	"
3	8'	Celeste Acolian.....64 sc.- 12 zinc - S.M.....73	"
4	8'	Acoline.....from # 1.....73	Notes
5	5-1/3'	Acoline.....from # 1.....61	"
6	4'	Flauto D'Amour.....from # 2.....61	"
7	4'	Celeste Aeolian.....from # 3.....61	"
8	4'	Acoline.....from # 1.....73	"
9	3-1/5'	Aetherial Tenth.....82 scale- S.M.....73	Pipes
10	2-2/3'	Acoline.....from # 1.....61	Notes
11	2'	Acoline.....from # 1.....61	"
12	1-3/5'	Aetherial Seventeenth.....from # 9.....61	"
13	16'	Vox Angelica, T.C.....from # 14.....61	"
14	8'	Vox Angelica.....1 1/2" - reed.....73	Pipe
15		Tremolo	

PEDAL ORGAN

1	16'	Open Diapason.....wood - pres. pipes.....44	Pipes
2	8'	Octavo.....from Pedal # 1.....32	Notes
3	32'	Contra Bourdon.....wood - pres. pipes.....85	Pipes
4	16'	Bourdon.....from Pedal # 3.....32	Notes
5	10-2/3'	Quint.....from Pedal # 3.....32	"
6	16'	Liebllich Gedackt.....from Swell # 1.....32	"
7	16'	Tuba Profunda.....from Great # 7.....32	"
8	16'	Fagotta.....from Swell # 12.....32	"
9	16'	Violone.....#1-12 pipes, 13-32 from Great # 2.....32	"
10	8'	Liebllich Gedackt.....from Swell # 1.....32	"
11	8'	Bourdon.....from Pedal # 3.....32	"

COUPLERS

TO PEDAL	TO GREAT	TO SWELL	TO CHOIR
Great	Swell	Great	Swell
Swell	Choir	Choir	Swell 16'
Choir	Swell 16'	Swell 16'	Swell 4'
Swell 4'	Swell 4'	Swell 4'	Choir 168
Pedal Octavo	Choir 16'		Choir 4'
(Affecting Pedal stops # 4,5,7 for full 32 notes)	Choir 4'		

Swell Unison

All Tremulants -

(by On & Off Switch in Key Jambs)

MECHANICALS

Swell Tremulant

Choir Tremulant

Crescendo Indicator by Indicator Lights

Sforzando Pedal and Indicator Light

Harp Dampers "On and Off" by ~~Key~~ switch in key slip at end of keys

Chime Dampers "On and Off" by switch in key slip at end of keys.

ADJUSTABLE COMBINATIONS

(Operated by pistons placed under respective manuals)

Single setter capture - REMOTE CONTROL (over)

ADJUSTABLE COMBINATIONS)continued)

Pistons No. 1-2-3-4-5	Affecting Swell (duplicated by 3 pedal studs
Pistons No. 1-2-3-4-5	Affecting Choir (duplicated by 2 pedal studs
(Note: 4 and 5 affects Celestial organ-thru On & Off switch in key jams	
Pistons No. 1-2-3-4-5	Affecting Great (Duplicated by 2 pedal studs)
Pistons No. 1-2-3-4-5	Affecting Pedal (duplicated by 4 pedal studs
Pistons No. 1-2-3-4-5	Affecting Full organ (duplicated by 2 pedal studs
Pistons No. 1-2-3-4-5	Affecting Couplers (duplicated by 2 pedal studs
General Release	
Combination Adjustor	

PEDAL MOVEMENTS

- 1 Great to Pedal Reversible
- 2 Balanced Swell Expression Pedal
- 3 Balanced Choir Expression Pedal - Affects Celestial Shades thru On and Off Switch in key jams. Celestial shades open and closed thru. on. & off switch in key jams.
- 4 Grand Crescendo Pedal, beginning at the softest and drawing all stops, including reeds and couplers, in their regular order of power by a single movement of the foot. Be reversign the movement stops are cancelled in their reverse order.

Organ bench with music shelf of same material as casing, which is to be of walnut.
 Pedals concave and radiating
 Electric blower of ample capacity.
 Swell and Choir shades, horizontal and electric
 Gt. Rev. foot lever. Unenclosed stops on and off (Blind) - light indicator
 WIND PRESSURES.

Swell manual reservoir	3-5/8"
Swell Action and 20 low notes of Fagotto - 5"	
Pedal 16' Open Diapason	3-3/16"
Great and Choir Manual Reservoir	3-7/8"
16' Tuba	6-1/4"
Pedal Bourdon and Doppol Flute	3-9/16"
Unenclosed Great	4-5/8"
PRESSURES FOR REVOICING REEDS	
Oboe and French Horn	3-5/8"
20 low notes of Fagotto	5" - balance on 3-5/8"
16' Tuba	6-1/4"
Clarinet and Vox Humana	3-7/8"

1 Great to Pedal Reversible
 2 Balanced Swell Expression Pedal
 Contact box on choir. Harp will be wired from contact box. Supply necessary switch. Switches on C end of Great and Swell contact boxes with 3' of wire.

The console is to be returned to the factory and thoroughly rebuilt with the modern Moller coupler contact system, with silver contacts, and the present Capture System of combinations to be thoroughly rebuilt, changing the present coupler combination to five (5) of the Capture System; the present general combinations replaced by five (5) of the Capture system, and a general release piston added.

There is also to be added to the console a Great Reversible foot lever, with indicator, to cut off the great unenclosed section. There is also to be added to the console sufficient stop controls for the additional pipes, borrows, etc., hereinafter mentioned.

All of the present organ wind chests are to be returned to the factory and rebuilt with the modern Moller valves and stop action and with new outside magnets and with new wind chest primaries.

The swell shade motors are to be entirely new, so equipped that with double engines on the five (5) lower shades of both swell organ and choir organs.

All metal stops in the organ to be equipped with slide tuners. All reed stops to be revoiced with new tongues, and the present French Horn to have new eschallots and tongues to develop a bright trumpet or cornopean quality. Sufficient cable to be furnished to permit the later extension of the console, figuring about 6' from present organ case. This proposal includes all of the work of removing the organ parts, transportation to and from the factory of the builder, all pipes to be thoroughly cleaned, retuned, regulated and returned, where necessary, and all metal pipes about 4' and up to be returned to the factory for cleaning. Concussion pneumatics to be furnished and applied on the wind trunks of each manual department, including the unenclosed Great. A new box to be supplied to enclose the Vox Humana pipes.

There is to be added to the organ three additional stops as follows: 4' stop, 66 pipes, scaled and voiced as an octave, played 61 notes at 4' and from GG at 8'
2-2/3' stop, 66 pipes, scaled and voiced as 2' stop, played as both 12th and 15th each 61 notes.
1-1/3' stop, 66 pipes, scaled and voiced as a 1' stop, played as both 19th and 22nd each 61 notes.
All of the above pipes are to be made of spotted metal containing 50 percent tin.

In the pedal organ, the 16' Lieblich Gedeckt is to be extended and played in the pedal at 8', 32 notes; also the present Bourdon unit to be extended and played at 8', 32 notes.

There is also to be furnished a set of Deagan Chimes played from Great manual, of 21 bells, compass A to F, and a Celesta Harp, 61 bars, played from Great manual at 8', 49 notes, and 4', 61 notes and from Choir at 4', 49 Notes, with the necessary action and console preparation. Celesta and Chime to include dampers with damper controls placed on slips at end of keys.

VOICING.

Gt. 8' Diapason - voice brighter and stringier if possible for better blend.
Gt. 4' Octave (new) as this is enclosed it should be pretty strong; if low pressure is decided upon, the scale will have to be large consequently. The 8' duplex is of secondary importance. Quality to be bold, bright, somewhat stringy or grainy. The effect of this rank, together with the two ranks following, should add brilliancy and richness to the ensemble with the Gt. Tubas On. The idea is to suggest a Mixture for use in combination with the Tubas, all being enclosed.

Great 2' Fifteenth and Twelfth by duplexing - see 4' Octave

Great 1' 22nd and 19th by duplexing - see 4' Octave

Gt. 16' Tuba - plays at 16, 8 and 4' pitches on Gt., and also on Pedal. Bring balance of stop up to lower octave in power, if possible. Quality to be more fiery and brilliant.

Swell 8' French Horn - change character of this stop to a Trumpet or Cornopean. Stronger and more fiery and brilliant than formerly.

Swell 8' Oboe - keep this light above middle C and to give a good vibrato when Tremolo is on. The lower part of the stop down to 16' to be kept stronger for chorus use.

Ch. 8' Clarinet - keep quality smooth and woody, and a bit on the soft side. Not to be used with Tremolo. Choir 8' Vox Humana - keep soft in power and of a chorous mysterious quality, rather than use as a solo stop.

Swell 2-2/3' Twelfth - is a better blending quality possible.

Do not forget a light indicator for the Cres. Pedal, to remain lighted as long as the Crescendo Pedal is on, even if only the slightest. Also a light indicator for the Great unenclosed stop off reversible. This reversible should be provided with extra contacts for possible inclusion of the pedal unenclosed stops also - if so desired to add later. This reversible to be a foot lever (not piston) located above the Sforzando pedal, so that the organist can operate it by touch, without looking.

HARP

Let us retain this name rather than Celesta, as there is very little difference in the organ stops. The quality is to be that of the Celesta as used in orchestras. There are many symph. orchestras in this country and each must have a Celesta - but I do not know who supplies them if not Mustel.

Preparation for possible Echo organ if ever installed - all one more stop knob, no matter how small to present knobs, preferably in the Choir. This must be on the combinations, to act as a Master for the Echo stops which will eventually be on small tablets located above manual III (?)/ Thus, any Echo stops can be in the on position but will not play until the master knob is on drawn either by hand or on combination. Only the master knob to be provided at this time.

As this organ was originally made possible through the generosity, interest and efforts of my intimate friend, the late Guy E. Wiseman, and the additions are to be a memorial to his Mother, given by his brother Mr. J. E. Wiseman, I desire that you spare no pains to make this the finest organ in Kentucky.

ROW:D
7/24/39

CARTY
OCKER
WHITELEGG
FILE

- SECOND PRESBYTERIAN CHURCH, DANVILLE, KENTUCKY -

June 27, 1939

WRD:DP

ORGAN #6789

The console is to be returned to the factory and thoroughly rebuilt with the modern Moller coupler contract system, with silver contacts, and the present Capture System of combinations to be thoroughly rebuilt, changing the present Coupler combinations to five of the Capture system; the present general combinations replaced by five of the Capture system, and a general release piston added.

There is also to be added to the console a Great reversible foot lever, with light indicator, to cut off the great unenclosed section. There is also to be added to the console sufficient stop controls for the additional pipes, borrows, etc., hereinafter mentioned.

All of the present organ wind chests are to be returned to the factory and rebuilt with the modern Moller valves and stop action and with new outside magnets, and with new wind chest primaries.

The swell shade motors are to be entirely new, so equipped that with double engines on the five lower shades of both swell organ and choir organs.

All metal stops in the organ to be equipped with slide tuners. All reed stops to be revoiced with new tongues, and the present French Horn to have new shallots and tongues to develop a bright trumpet or corneopae quality. Sufficient cable to be furnished to permit the later extension of the console, figuring about 6' from present organ case. This proposal includes all of the work of removing the organ parts, transportation to and from the factory of the builder, all pipes to be thoroughly cleaned, retuned, regulated and retuned, where necessary, and all metal pipes about 4' and up to be returned to the factory for cleaning. Concussion pneumatics to be furnished and applied on the wind trunks of each manual department, including the unenclosed Great. A new box to be supplied to enclose the Vox Humana pipes.

There is to be added to the organ three additional stops as follows:

4' stop, 66 pipes, scaled and voiced as an octave, played 61 notes at 4', and from 60 at 8'.

2-2/3' stop, 66 pipes, scaled and voiced as 2' stop, played as both 12th and 15th, each 61 notes.

1-1/3' stop, 66 pipes, scaled and voiced as a 1' stop, played as both 19th and 22nd, each 61 notes.

All of the above pipes are to be made of spotted metal containing 50 per cent tin.

In the pedal organ, the 16' Lieblich Gedeckt is to be extended and played in the pedal at 8', 32 notes; also the present Bourdon unit to be extended and played at 8', 32 notes.

There is also to be furnished a set of Deagan Chimes played from great manual, of 21 bells, compass A to F, and a Celesta Harp, 61 bars, played from great manual at 8', 49 notes, and 4', 61 notes, and from choir at 4', 49 notes, with the necessary action and console preparation. Celesta and Chime to include dampers with damper controls placed on slips at end of keys.

MEMORANDUM OF AGREEMENT, Made this 7th day of August, A.D. 1939,
by and between M.P. Moller, Inc. of Hagerstown, Maryland, and Mr. J.E.
Wiseman of Danville, Kentucky, as party of the second part.

WITNESSETH that the party of the first part hereby agrees to add ~~the~~
~~following~~ to the organ in Second Presbyterian Church, Danville, Ken-
tucky, the following pipes, windchests, etc., in addition to the work
of rebuilding the said organ under a contract now existing between
both parties hereto:

<u>Pipes</u>	<u>(3½" or 4" Wind)</u>	<u>Duplexed</u>	<u>No. of tablets</u>
73	8' Flauto D'Amour, wood, with perfor- ated stoppers, #1-12 stopped metal, very soft, delicate tone.	4'	2
85	8' Aeoline (unit) of fine delicate tone, mostly tin. Available: 16'; T.C; 8'; 5-1/3'; 4'; 2½'; 2'		6
73	8' Celeste Aeolian (sharp), of fine delicate tone, mostly tin	4'	2
73	3-1/5' Aetherial Tenth, very soft, Aeoline pipes	1-3/5'	2
73	8' Vox Angelica (Vox Humana), very soft, chorus like Tremulant	16' T.C.	2 1
Total tablets			<u>15</u>

It is understood and agreed, however, that while the party of the
first part is to provide in organ console the stop controls for the
additional pipes, they are not to be controlled by combination pis-
tons, and that in the event that there is insufficient space in the
stop panels on the console for the additional stop controls, the
3-1/5' Aetherial Tenth with its duplexed stop, the 1-3/5', may be
drawn from the same stop action.

It is mutually agreed that in regard to tonal development, mechanism,
etc., in the installation, the contract already existing between the
two parties shall apply to these additions the same as though they
were a part of the before-mentioned contract.

For and in consideration of the above, the party of the second part
agrees to pay M.P. Moller, Inc., or order, the sum of Nineteen hundred
and forty (\$1940.00) dollars cash upon completion of the work and
its satisfactory acceptance.

In consideration whereof both parties have hereto set their hands this
day and year first above written. M.P. Moller, Inc.,
E. O. Shuler, Jr. (SEAL)
Party of first part

WITNESS