

M. P. MÖLLER Organ Factory

File

3-3840

Pipe Organ No. R-858 Date December 17, 1971
For PEACHTREE ROAD UNITED METHODIST CHURCH, ATLANTA, GEORGIA
Action Electro-Pneumatic Console Detached
Casing No. Two (2) Great Organ Enclosures Finish No Change
Decorations Draperies by M. P. Moller, Inc. Motor Present 3-P-3328 5 H.P. blower. New DC organ power unit
Width of Key-bed Standard Stop Controls Draw Knobs & Stop Keys
No. Manuals THREE AND PEDAL Wind Pressure No Change
To be Completed September 1, 1972 Blower Pipe furnished by Purchaser

SPECIFICATIONS

FOR

RELEATHERING, TONAL CHANGES AND ADDITIONS TO PRESENT MOLLER ORGAN
CPUS 7893 - 1949

CONSOLE Rebuild existing three manual draw knob console as follows:

- Recover 8 reversible pneumatics
- Recover 2 switch pneumatics
- Recover 27 coupler pneumatics
- Install new plexiglas music rack and attach existing music rack light
- Install new engraved draw knobs and rework console as necessary to conform to attached specifications.

GREAT ORGAN Install complete new unenclosed and exposed four rank Great Organ, with enclosures.

SWELL ORGAN Install new action for III Plein Jeu - 183 pipes

STATIONS Releather one (1) Great 61 note Primary Station and Stop Action
Releather one (1) Swell 73 note Primary Station and Stop Action
Releather one (1) Choir 61 note Primary Station and Stop Action
Releather one (1) Echo 61 note Primary Station and Stop Action
Releather one (1) Pedal 32 note Primary Station and Stop Action
Install new 20 note Pedal Primary to play 16 Contre Trompette
Install new 32 note Pedal Primary to play 4 Krumphorn

SWITCHES Recover 8 Great-Choir switch pneumatics
Recover 8 Swell Switch pneumatics
Recover 2 Echo Switch pneumatics
Provide the following new switches:

- Great station cutout - 61 notes
- Swell 8 Trompette - 20 notes
- Swell 4 Clarion - 8 notes
- Choir 8 Krumphorn - 32 notes
- Pedal 4 Krumphorn - 32 notes

CHIMES Recover 21 chime pneumatics

EXPRESSION

Remove and discard existing Great expression shades.
 Supply and install new Swell Box and Filler Strips to separate
 Choir chest from Great chests.
 Recover 20 Swell Shade pneumatics.
 Recover 10 Choir Shade pneumatics.
 Recover 18 Echo Shade Pneumatics.
 Supply all shade pneumatics with blocks on front, instead of leather.

RESERVOIRS

Recover the following reservoirs and supply new webbing -

One (1) 3'-6" x 3'-6" Blower Reservoir
 Two (2) 2'-6" x 5'-0" Manual Reservoirs
 Two (2) 2'-6" x 4'-0" Manual Reservoirs
 One (1) 2'-0" x 3'-0" Pedal Reservoir
 Three (3) 1'-6" x 2'-6" Pedal Reservoirs
 Two (2) 1'-6" x 2'-0" Pedal Reservoirs
 Three (3) Shade Reservoirs.

PIPES

Install the following new pipes:

Great	8	Principal	61 pipes
Great	4	Octav	61 pipes
Great	2	Super Octav	61 pipes
Great	IV	Mixture	244 pipes
Great	8	Rohrflöte	61 pipes
Great	4	Spitzflöte	61 pipes
Swell	4	Geigen Octav	12 pipes
Swell	III	Plein Jeu	183 pipes
Swell	16	Fagot	73 pipes
Swell	8	Trompette	85 pipes
Choir	8	Holzgedeckt	61 pipes
Choir	4	Spillflöte	61 pipes
Choir	2	Principal	61 pipes
Choir	1-1/3	Quinte T.C.	49 pipes
Choir	8	Krummhorn	61 pipes
Pedal	16	Contre Trompette	12 pipes

CABLES

Install new plastic covered cables for Exposed Great Organ.

BLOWER

Present motor and blower to be used without change.

ACTION CURRENT

Install new DC organ power unit of ample capacity.

GENERAL

Organ parts as required to be returned to factory of M. P. Moller, Inc. at Hagerstown, Maryland for rework and repair or recovering as specified. Clean entire organ, vacuuming all chests, chambers, blower room and console. Entire organ, including Echo organ, to be completely tuned and regulated upon completion of changes and additions as specified.

The work to be carried out in such a manner as to keep part of the instrument playing at all times.

SPECIFICATIONS
FOR
CONSOLE AND ORGAN

COMPASS	CC to C4, 61 notes
COMPASS	CCC to G, 32 notes
ESSURE	Exposed Great____, Great & Choir 4", Swell & Echo 5", Pedal
	A-440 @ 70°F

GREAT ORGAN (Unenclosed and exposed) "

Principal.....	new pipes; new action.....	61	pip
Octav.....	new pipes; new action.....	61	pip
Super Octav.....	new pipes; new action.....	61	pip
Mixtur.....	new pipes; new action.....	244	pip

GREAT ORGAN (unenclosed)

Rohrflöte.....	new pipes; present 8 Melodia action.....	61	pip
Gemshorn.....	present pipes; present action.....	61	pip
Spitzflöte.....	new pipes; present 4 Flute action.....	61	pip
Trumpet.....	present pipes; present action.....	61	pip
Chimes.....	from #40	21	not

SWELL ORGAN 10

Salicional (unit)	present 16 Contra Gamba pipes; present		
	16 Contra Gamba action.....	85	pip
Bordun.....	present 8 Chimney Flute pipes; present		
	8 Chimney Flute action.....	73	pip
Salicional.....	from #10.....	73	not
Vox Celeste.....	present pipes; present action.....	73	pip
Geigen Octav.....	present 8 Geigen Diapason pipes		
	#13-73, new top octave; present		
	8 Geigen Diapason action.....	73	pip
Flute Harmonic.....	present pipes; present action.....	73	pip
Piccolo.....	from #15.....	61	not
Plein Jeu.....	new pipes; new action.....	183	pip
Fagott (1/2 length).....	new pipes; present action.....	73	pip
Trompette.....	new pipes; present action.....	85	pip
Clarion.....	from #19.....	73	

8	Holzgedeckt.....	new pipes; present 8 Stopped Flute action.....	61 pipes
8	Dulciana.....	present pipes; present action.....	61 pipes
4	Spillflöte.....	new pipes; present 8 Diapason action.....	61 pipes
2	Principal.....	new pipes; present 1-3/5 Seventeenth action.....	61 pipes
1-1/3	Quint T.C.....	new pipes; present 8 Dulciana Celeste T.C. action.....	49 pipes
8	Krummhorn.....	new pipes; present 8 Clarinet action	61 pipes
	Blank Draw Knob	24 1/2" Nazard	
	Blank Draw Knob	13 1/5" Terz	
	Blank Draw Knob	1" Oct. 12	
	Harp.....	(prepared for in console only)	
	Tremolo		

ECHO ORGAN (No Change) 5

8	Stentor Diapason.....	61 pipes
8	Stopped Flute.....	73 pipes
8	Echo Salicional.....	61 pipes
8	Vox Celeste.....	61 pipes
4	Flute.....	from #35.....61 notes
8	Vox Humana.....	61 pipes
	Chimes.....	present Deagan Class A tubes; present action A to F #22 to #42.....
	Tremolo	21 tubes

PEDAL ORGAN 6

32	Untersatz	Unison from #43, Quint from #44.....	32 notes
16	Diapason.....	present pipes; present action.....	32 pipes
16	Subbass.....	present 16 Bourdon pipes; present 16 Bourdon action.....	44 pipes
16	Salicional.....	from #10	32 notes
8	Octav.....	present Great Diapason pipes; present Great Diapason action.....	32 pipes
8	Flöte.....	from #44.....	32 notes
4	Octav.....	present Great Octave pipes; present Great Octave action.....	32 pipes

COUPLERS (No Change)

52	Great to Pedal	65	Great 16
53	Great to Pedal 4	66	Great Unison Off
54	Swell to Pedal	67	Great 4
55	Swell to Pedal 4	68	Swell 16
56	Choir to Pedal	69	Swell Unison Off
57	Choir to Pedal 4	70	Swell 4
58	Swell to Great 16	71	Swell to Choir 16
59	Swell to Great	72	Swell to Choir
60	Swell to Great 4	73	Swell to Choir 4
61	Swell to Great 2-2/3	74	Choir 16
62	Choir to Great 16	75	Choir Unison Off
63	Choir to Great	76	Choir 4
64	Choir to Great 4	77	Echo-Both-Great (Jamb switch)
		78	Echo-Both-Choir (Jamb switch)

ADJUSTABLE COMBINATIONS (No Change)

Pistons No. 1-2-3-4-5-6	Affecting Great Stops
Pistons No. 1-2-3-4-5-6	Affecting Swell Stops
Pistons No. 1-2-3-4-5-6	Affecting Choir Stops
Pistons No. 1-2-3	Affecting Echo Stops
Pistons No. 1-2-3-4-5-6	Affecting Pedal Organ
Pistons No. 1-2-3-4-5-6	Affecting Full Organ
General Cancel	

PEDAL MOVEMENTS

- 1 - Great to Pedal Reversible (duplicated by manual piston)
- 2 - Swell to Pedal Reversible (duplicated by manual piston)
- 3 - Choir to Pedal Reversible (duplicated by manual piston)
- 4 - Balanced Expression Pedal - Swell Organ - with indicator light (white jewel)
- 5 - Balanced Expression Pedal - Choir Organ - with indicator light (white jewel)
- 6 - Balanced Expression Pedal - Echo Organ - with indicator light (white jewel)
- 7 - Balanced Crescendo Pedal with indicator light (green jewel)
- 8 - Sforzando Reversible (duplicated by manual piston) with indicator light (red jewel)

ACCESSORIES

Present concave and radiating pedal keyboard
 Present organ bench with music shelf
 Present motor and blower. New DC organ power unit of ample capacity.