

M. P. MÖLLER Organ Factory

Pipe Organ No. R-971 Date February 28, 1977
For CHRIST UNITED METHODIST CHURCH, HIGH POINT, NORTH CAROLINA
Action Electro-Pneumatic Console Present - Detached
Scaling No. None Finish No change
Decorations None Water Present 1 HP, Style S-P-2722
Width of Key-bed Standard Stop Controls Stop Keys
No. Manuals TWO AND PEDAL Wind Pressure
To be Completed November 1, 1977 Minor Pipe furnished by Purchaser

SPECIFICATIONS

FOR

REBUILDING, CHANGING TONALLY AND REENGINEERING
PRESENT MÖLLER ORGAN OF US 7064 - 1941
FOR NEW LOCATION

CONSOLE

Reuse present console, rebuilding same as follows:

- Replace all stop keys.
- Replace all combination piston buttons & springs.
- Replace all stop and coupler contacts.
- Recover all stop and coupler pneumatics.
- Recover combination pneumatic.
- Recover all coupler and combination primaries and install new magnet armatures.
- Replace reversibles.
- Replace crescendo and expression pedal pads and edging.
- Replace burrs and felt washers on manual keys.
- Refelt pedal keyboard and install new insulating bushings.
- Recover console reservoir.
- Recover console roll top.
- Refelt console action as required.
- Clean and polish console cabinet, bench and pedal keyboard.
- Install music rack and pedal lights.

MANUAL CHESTS

- Recover 377 manual pipe pouches.
- Install 511 stop action checks and cyclets.
- Install 146 duplex shifters.
- Recover two 73 note primary stations and install new magnet armatures.
- Recover 7 stop action primaries and install new magnet armatures.
- Rework and/or provide new toeboard/rackboard assemblies as required for tonal changes.

OFFSET & UNIT
ACTION

Recover the following actions and install new magnet armatures:

Great	8	Principal	12 notes
Great	II-IV	Mixture	61 notes
Swell	16	Gedecktbass	97 notes

CHIMES

Recover 21 note chimes action and install new magnet armatures.

CONTACT BOXES

Recover one 73 note contact box and install new silver wire contact blocks.

Install new single conductor contact box for Great 8 Principal #1-12.

SWITCHES

Recover all electro-pneumatic switches with stop actions and install new magnet armatures.

PEDAL ORGAN

Recover 8 Principal action #1-44 and install new magnet armatures.

EXPRESSION

Recover two 8 note expression actions and install new magnet armatures.
Recover 16 shade and bumper pneumatics.
Install 16 new shade jacks and connecting rods.
Refelt shades.

RESERVOIRS

Recover the following reservoirs and install new curtain valves as required:

Two	2'-0" x 4'-0"	manual
One	1'-6" x 2'-0"	pedal
Two	1'-4" x 1'-9"	offset
Two		expression
One		chime

TREMULO

Install one new electro-pneumatic tremolo

PIPES

Install the following new pipes:

Great	8	Principal	73 pipes
Great	4	Octave	85 pipes
Great	II-IV	Mixture	208 pipes

Revoice all pipes being reused.
Repack all wood pipe stoppers.

CABLES

Install new plastic covered cables between console and organ.
Install new action current wires between console, organ and DC organ power unit.

ACTION CURRENT

Install new 10-15 volts, 30 amperes DC organ power unit.

BLOWER Reuse present 1 HP, Style 3-P-2722 motor and blower without change.
 Install new motor-blower coupling leathers.
 Install new 10" diameter flexible connection with draw bands.

GENERAL All parts specified above to be rebuilt to be returned to the factory of M. P. Möller, Inc. at Hagerstown, Md.

All parts from present instrument not required to complete this program become the property of M. P. Möller, Inc.

**SPECIFICATIONS
FOR
CONSOLE AND ORGAN**

MANUAL COMPASS CC to C4, 61 notes
PEDAL COMPASS CCC to G, 32 notes
WIND PRESSURE
PITCH A-440 @ 70°F

GREAT ORGAN - Enclosed

1	8	Principal.....new pipes; present Open Diapason action.....	73 pipes
2	8	Hohlflöte.....present Melodia pipes and action.....	85 pipes
3	4	Octave.....new pipes; present 8 Gemshorn action.....	85 pipes
4	4	Hohlflöte.....from #2	73 notes
5	2	Super Octavefrom #3	73 notes
6	II-IV	Mixturenew pipes; present Swell 8 Vox Humana action relocated	208 pipes
7		Chimespresent Deagan "D" tubes and action.....	21 tubes
8		Blank	

SWELL ORGAN - Enclosed

9	16	Gedecktbass.....present Lieblich Gedeckt pipes and action.....	97 pipes
10	8	Gedeckt.....from #9.....	73 notes
11	8	Salicional.....present pipes and action.....	73 pipes
12	4	Gedeckt.....from #9.....	73 notes
13	2-2/3	Nazardfrom #9.....	61 notes
14	2	Flutefrom #9.....	61 notes
15	8	Trumpetpresent pipes and action.....	73 pipes
16		Tremolo	

169.

Blank

* PEDAL ORGAN

17	16	Gedecktbass.....from #9	32 notes
18	8	Principal.....present Great Open Diapason pipes; present 16 Bourdon action.....	44 pipes
19	8	Gedecktfrom #9.....	32 notes
20	4	Octavefrom #18.....	32 notes

(*) Pedal Organ playable thru slides in console

COUPLERS - No change

21	Great to Pedal	27	Great 16
22	Swell to Pedal	28	Great Unison Off
23	Swell to Pedal 4	29	Great 4
24	Swell to Great 16	30	Swell 16
25	Swell to Great	31	Swell Unison Off
26	Swell to Great 4	32	Swell 4

ADJUSTABLE COMBINATIONS - No change

Pistons No. 1-2-3-4	Affecting Great & Pedal
Pistons No. 1-2-3-4	Affecting Swell & Pedal
Pistons No. 1-2-3-4	Affecting Entire Organ

PEDAL MOVEMENTS - No change

Great to Pedal reversible
 Sforzando reversible with indicator light (red jewel)
 Balanced Expression Pedal - Great Organ (contacts system)
 Balanced Expression Pedal - Swell Organ (contacts system)
 Balanced Crescendo Pedal with indicator lights P-MP-MF-F (green jewels)

ACCESSORIES

Concave, radiating pedal clavier
 Organ bench with music shelf
 Music rack
 New music rack light
 New pedal light
 Present motor and blower
 New DC organ power unit
 Voltmeter and test button
 Starter switch and pilot light
 Memorial plaque

RVK/mr
 6/16/77