

M. P. MÖLLER Organ Factory

3/22

Pipe Organ No. R-102 Date June 26, 1979
 For MARKET STREET UNITED METHODIST CHURCH, WINCHESTER, VIRGINIA
 Action Electro-Pneumatic Console Present - Detached
 Casing No. Present - No Change Finish No Change
 Decorations None Motor Present 3 HP, Style 3 CYM
 Width of Key-bed Standard Stop Controls Draw Knobs & Tilting Tablet
 No. Manuals THREE & PEDAL Wind Pressure Gr. 4-1/2" & 7", Sw. & Ch. 5",
 To be Completed December 8, 1979 Ped. 5" & 7"
 Blower Pipe furnished by Purchaser

SPECIFICATIONS

FOR

RESTORATION OF PRESENT
 MÖLLER ORGAN OPUS 6311 - 1935

U 1910 op 1161 41124
 U 1935 op 6311 32737 Vandalized 5/81
 U 1979 op R-102 DBR Fire late 1981
 1982 op 11594 27806

CONSOLE

Reuse present console, rebuilding same as follows:

~~Replace pedal key caps~~ Replace all combination piston buttons and springs. *buttons & springs*
 Recover all stop and coupler pneumatics.
 Recover combination pneumatics.
 Recover all 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.
 Refelt action as required.
 Recover reservoir.
 Recover roll top.
 Clean and polish console cabinet, bench and pedal keyboard.
 Reuse and repair present ivory keys as required.

MANUAL CHESTS

Recover 930 manual pipe pouches.
 Replace 991 stop action checks and eyelets.
 Replace 61 duplex shifters.
 Recover four 73 note primary stations and install new magnet armatures.
 Recover 15 stop action primaries and install new magnet armatures.

OFFSET & UNIT ACTIONS

Recover the following actions and install new magnet armatures:

Great	8	Diapason	8 notes
Great	4	Rohr Flute	73 notes
Great	8	Tromba	73 notes
Swell	16	Lieblich Gedeckt	97 notes
Swell	8	Geigen Diapason	12 notes
Swell	8	Vox Humana	61 notes
Choir	8	English Diapason	85 notes
Choir	8	Dulciana	85 notes

CONTACT BOXES Recover three 73 note contact boxes and install new silver wire contact boxes.

SWITCHES Recover present switches and stop actions and install new magnet armatures.

PEDAL ORGAN Recover the following actions and install new magnet armatures:

16	Diapason	44 notes
16	Bourdon	44 notes
16	Trombone	12 notes

Reuse 32 note pedal relay.
Recover present switches and stop actions, and install new magnet armatures.

EXPRESSION Recover four 10 note expression actions and install new magnet armatures.
Recover 40 shade and bumper pneumatics.
Replace 40 shade jacks and connecting rods.
Refelt shades.

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

One	3'-0" x 4'-0" manual
Three	2'-0" x 4'-0" manual
Two	1'-6" x 2'-0" offset/pedal
Two	Expression
One	Harp
One	Chimes
One	Blower

HARP Recover present 49 note Harp action and install new armatures.

CHIMES Recover present 25 note Chime action and install new armatures.
Install 25 new tips for chime action.

TREMOLOS Recover three present Tremolos.

PIPES Recondition all pipework (no revoicing).
Repack all wood pipe stoppers.

CABLES Reuse present cables and action current wires without change.

ACTION CURRENT Reuse present generator with new brushes.

BLOWER Reuse present 3 HP Style 3 CYM motor and blower without change.
Install new motor/blower and generator coupling leathers.
Install new 12" diameter flexible connection with draw bands.

GRILLE Replace fabric on present grille.

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

SPECIFICATIONS
FOR
CONSOLE AND ORGAN

MANUAL COMPASS CC to C4, 61 notes
PEDAL COMPASS CCC to G, 32 notes
WIND PRESSURE Gr. 4-1/2" & 7", Sw. & Ch. 5", Ped. 5" & 7"
PITCH A-440 @ 70°F

ALL PRESENT PIPES AND ACTIONS

GREAT ORGAN - Enclosed with Choir - No change 7

1	8	Diapason.....	61	pipes
2	8	Clarabella	73	pipes
3	8	Dulciana.....from #25.....	73	notes
4	4	Principal.....from #24.....	73	notes
5	4	Octave	73	pipes
6	4	Rohr Flute.....	73	pipes
7	2-2/3	Twelfth.....	61	pipes
8	2	Fifteenth.....	61	pipes
9	8	Tromba.....7" wind	73	pipes
10		Chimes.....present Deagan "D" G to G	25	tubes
11		Tremolo		

SWELL ORGAN - Enclosed - No change 9

12	16	Lieblich Gedeckt.....	97	pipes
13	8	Geigen Diapason	73	pipes
14	8	Stopped Diapason.....from #12.....	73	notes
15	8	Salicional.....	73	pipes
16	8	Voix Celeste TC	61	pipes
17	4	Orchestral Flute.....from #12.....	61	notes
18	4	Salicet.....from #15.....	61	notes
19	2-2/3	Flute Twelfth.....from #12.....	61	notes
20	2	Flautina.....from #12.....	61	notes
21	II	Sesquialtera.....	122	pipes
22	8	Trumpet	73	pipes
23	8	Oboe	73	pipes
24	8	Vox HumanaSSB	61	pipes
25		Tremolo		

26	8	English Diapason.....	85	pipes
27	8	Dulciana.....	85	pipes
28	8	Concert Flute.....	73	pipes
29	4	Flute.....from #6.....	61	notes
30	4	Dulciana.....from #27.....	73	notes
31	2-2/3	Dolce Nazardfrom #27.....	61	notes
32	2	Dulcianafrom #27.....	61	notes
33	8	Clarinet.....	73	pipes
34	8	Harp TC	49	bars
35		Tremolo		

* PEDAL ORGAN - No change 2

36	16	Diapason.....	44	pipes
37	16	Bourdon	44	pipes
38	16	Lieblich Gedeckt.....from #12.....	32	notes
39	8	Octavefrom #36.....	32	notes
40	8	Flute Majorfrom #37.....	32	notes
41	8	Stopped Diapason.....from #12.....	32	notes
42	8	Dulciana.....from #27.....	32	notes
43	5-1/3	Dulciana.....from #27.....	32	notes
44	4	Flute.....from #12.....	32	notes
45	4	Dulciana.....from #27.....	32	notes
46	8	Trombafrom #9.....	32	notes
47	16	Trombone12 pipes and action	7"	wind
		20 from #9	32	notes

(*) Pedal Organ playable thru present relay and switches

21 24
42 S
22 r-6

1512 pr

COUPLERS - No change

48	Great to Pedal	62	Swell to Choir 4'
49	Great to Pedal 4'	63	Choir to Swell 16'
50	Swell to Pedal	64	Choir to Swell
51	Swell to Pedal 4'	65	Choir to Swell 4'
52	Choir to Pedal	66	Great 16'
53	Choir to Pedal 4'	67	Great Unison Off
54	Swell to Great 16'	68	Great 4'
55	Swell to Great	69	Swell 16'
56	Swell to Great 4'	70	Swell Unison Off
57	Choir to Great 16'	71	Swell 4'
58	Choir to Great	72	Choir 16
59	Choir to Great 4'	73	Choir Unison Off
60	Swell to Choir 16'	74	Choir 4
61	Swell to Choir		

ADJUSTABLE COMBINATIONS - No change

Pistons No. 1-2-3-4-5	Affecting Great Stops
Pistons No. 1-2-3-4-5	Affecting Swell Stops
Pistons No. 1-2-3-4-5	Affecting Choir Stops
Pistons No. 1-2-3-4-5	Affecting Pedal Stops (duplicated by toe studs)
Pistons No. 1-2-3-4-5	Affecting Full Organ (duplicated by toe studs)
General Cancel Piston	

PEDAL MOVEMENTS - No change

Great to Pedal Reversible
 Tutti Reversible with indicator light
 Balanced Expression Pedal with 4 indicator lights
 Great-Choir Organ (16 contacts, make to *open*)
 Balanced Expression Pedal with 4 indicator lights
 Swell Organ (16 contacts, make to *open*)
 Balanced Crescendo Pedal with ~~5~~⁴ indicator lights

ACCESSORIES - No change

Concave, radiating pedal clavier
 Organ bench with music shelf
 Music rack
 Voltmeter
 Motor and Blower
 Generator with new brushes