

M. P. MÖLLER Organ Factory

3/46

Pipe Organ No. R-593 Date November 14, 1956
 For BRENTWOOD PRESBYTERIAN CHURCH, PITTSBURGH, PA.
 Action Electro-Pneumatic Console Detached
 Casing No. None Finish To Customers Selection
 Decorations None Motor Present Motor & Blower
 Width of Key-bed Standard Stop Controls Draw-Knobs & Tilting Tablets
 No. Manuals Three & Pedal Wind Pressure See Below
 To be Completed January 25, 1958 Blower Pipe furnished by Purchaser

SPECIFICATIONS

FOR

REBUILDING E. M. SKINNER INSTALLED IN

SHADYSIDE PRESBYTERIAN, PITTSBURGH, PA.

CONSOLE Install new three manual electro-pneumatic detached draw knob console, pedal keyboard and organ bench.

MANUAL CHESTS Releather present manual pipe pouches.
 Releather four 73 note primary stations.
 Releather 31 stop actions.

OFFSET ACTIONS Releather 130 offset actions.
 Install new action for Choir 1-3/5 Tierce 1-61

PEDAL CHESTS Releather 16 Diapason action 1-44 inc. Install new action 45-56 inc.
 Releather 16 Bourdon action 1-44 inc. Install new action 45-56 inc.
 Releather 16 Trombone action 1-44 inc. Install new action 45-56 inc.
 Releather 16 Gedeckt primary station 1-44 inc.
 Releather 16 Fagotto primary station 1-32 inc.
 Install new 32 note Pedal Relay with twelve 32 note switches.

EXPRESSION Releather present whiffletree expression action for Great-Choir Organs.
 Releather present whiffletree expression action for Swell Organ.
 Present shades and frames to be used. Swell box partitions to be furnished and installed by M. P. Moller, Inc. Present drapes to be used over tone openings.

RESERVOIRS Releather the following present reservoirs -
 Two 4'-0" x 5'-0" for Great-Choir Organ
 One 4'-0" x 5'-0" for Swell Organ
 One Blower reservoir
 Concussion and Offset reservoirs

TREMOLO Releather three present tremolos.

29/18 60

45642
U S

23205

650m
Renov + updated
Harry J. Ebert Organ Co. 78

PIPES

Install the following new pipes -

Great	2-2/3	Twelfth	61 Pipes
Great	2	Fifteenth	61 Pipes
Swell	4	Spitz Principal	73 Pipes
Swell	8	Trompette	73 Pipes
Choir	2	Blockflöte	61 Pipes
Choir	2-2/3	Nasat	61 Pipes
Choir	1-3/5	Tierce	61 Pipes
Pedal	16	Principal	12 Pipes
Pedal	16	Bourdon	12 Pipes (#45-#56)
Pedal	16	Trombone	12 Pipes (#45-#56)

Revoice the following present reed stops -

Swell	16	Fagotto	73 Pipes
Swell	8	Oboe	73 Pipes
Swell	8	Vox Humana	73 Pipes
Swell	4	Clarion	61 Pipes
Choir	8	English Horn	73 Pipes
Pedal	16	Trombone	44 Pipes

HARP

Install new Harp action 1-61 inc. using present bars.

CHIMES

Install new Chime action 1-21 inc. using present tubes.

CABLES

Install new asbestos covered cables between console and organ.

ACTION CURRENT

Install new 10-15 volt 30 ampere DC organ power unit.

SPECIFICATIONS
FOR
CONSOLE & ORGAN

MANUAL COMPASS
PEDAL COMPASS
WIND PRESSURE
PITCH

CC to C4, 61 notes

CCC to G, 32 notes

Gr. 7 1/2, Sw. 7 1/2, Ch. 6 - Red Princ. & Bourdon #5

A-440 @ 70°F

Red Trombone 8"

GREAT ORGAN 10/15

1	8	Principal...Present Second Diapason pipes and present action.....73 Pipes
2	8	Bdn Harmonic Flute...Present Swell Harmonic Flute pipes, present Doppelflöte action.....73 Pipes
3	8	Ersähler....Present pipes, present action.....73 Pipes
4	4	Octave.....Present pipes, present action.....61 Pipes
5	4	Chimney Flute.....Present pipes, present action.....61 Pipes
6	2-2/3	Twelfth....New pipes, present First Diapason action..61 Pipes
7	2	1/3 Qe Fifteenth...New pipes, present Tromba action.....61 Pipes
8	III	Mixture.....Present pipes, present action.....183 Pipes
9	III Schat	Chimes.....Present tubes, new action A to F #22 to 42..21 Tubes
10	8 Rest Tpt	Tremulant...Present

SWELL ORGAN 16

11	16	Bourdon.....Present pipes, present action.....73 Pipes
12	8	Diapason.....Present pipes, present action.....73 Pipes
13	8	Stopped Flute..Present pipes, present action.....73 Pipes
14	8	Salicional..Present pipes, present action.....73 Pipes
15	8	Voix Celeste...Present pipes, present action.....73 Pipes
16	8	Flute Celeste II Rks...Present pipes, present action...134 Pipes
17	4	Spitzprincipal...New pipes, present Viole d ¹ Orchestre action.....73 Pipes
18	4	Flauto Traverso...Present pipes, present action.....61 Pipes
19	2	Flautino....Present Choir Piccolo pipes, present Harmonic Flute action.....61 Pipes
20	III	Mixture.....Present pipes, present action.....183 Pipes
21	16	Fagotto.....Present pipes, present action (revoice)...73 Pipes
22	8	Trumpette...New pipes, present Cornopean action.....73 Pipes
23	8	Oboe.....Present pipes, present action (revoice)...73 Pipes
24	8	Vox Humana..Present pipes, present action (revoice)...73 Pipes
25	4	Clarion.....Present pipes, present action (revoice)...61 Pipes
26		Tremulant...Present

CHOIR ORGAN 10

27	8	Viola.....Present pipes, present action.....73 Pipes
28	8	Concert Flute...Present pipes, present action.....73 Pipes
29	8	Unda Maris II Rks...Present pipes, present action....134 Pipes
30	4	Prestant....Present Diapason pipes and present Diapason action.....73 Pipes
31	4	Flute D'Amour...Present pipes, present action.....61 Pipes
32	2-2/3	Nasat.....New pipes, present Clarinet action.....61 Pipes
33	2	Blockflöte...New pipes, present Piccolo action.....61 Pipes
34	1-3/5	Tierce.....New pipes, new action.....61 Pipes
35	8	English Horn...Present pipes, present action(revoice).73 Pipes
36		Harp.....Present bars, new action.....61 Bars
37		Tremulant
	8 ¹	Est Tpt

PEDAL ORGAN * 3

38	16	Principal...New pipes 1-12, present First Diapason pipes 13-56, present action 1-44, new action 44-56.....56 Pipes
39	16	Bourdon.....(Present pipes, present action 1-44 (New pipes, new action 45-56.....56 Pipes
40	16	Gedeckt.....from #11.....32 Notes
41	8	Octave.....from #38.....32 Notes
42	8	Flute.....from #39.....32 Notes
43	8	Stillgedeckt....from #11.....32 Notes
44	4	Choral Bass.....from #38.....32 Notes
45	4	Bourdon.....from #39.....32 Notes
46	16	Trombone....(Present pipes, present action 1-44(revoice) (New pipes, new action 45-56.....56 Pipes
47	16	Fagotto.....from #21.....32 Notes

10 2/3 QT

3rd Bourd
Posaune

PEDAL ORGAN (cont'd)

48	8	Pos	Trumpet.....from #46.....32 Notes
49	4	Pos	Clarion.....from #46.....32 Notes
50			Blank draw-knob

(*) Pedal organ playable thru new relay & switches

COUPLERS

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

ADJUSTABLE COMBINATIONS

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. 1-2-3-4-5-6	Affecting Pedal Stops (duplicated by toe studs)
Pistons No. 1-2-3-4-5-6	Generals, affecting Full Organ (duplicated by toe studs)

General Cancel Piston

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 for Great-Choir Organ (16 contacts - regular system)
- 5 - Balanced Expression Pedal for Swell Organ (16 contacts - regular system)
- 6 - Balanced Crescendo Pedal with indicator light (green jewel)
- 7 - Sforando Reversible (duplicated by manual piston) with indicator light (red jewel)

ACCESSORIES

Concave and radiating pedal keyboard
 Organ bench with music shelf
 Present Blower. New DC action current power unit of ample capacity.

12/6/56
 HDO/mb