

M. P. MÖLLER Organ Factory

3/23

Pipe Organ No. R-556 Date February 7, 1956
 For ST. AGNES R. C. CHURCH, WEST CHESTER, PA.
 Action Electro-Pneumatic Console Detached
 Casing No. No Change Finish To match existing furnishings
 Decorations No Change 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 September 15, 1956 Blower Pipe furnished by No Change

SPECIFICATIONS

FOR

REBUILDING PRESENT MÖLLER ORGAN OPUS 4281 - 1926

45209

CONSOLE

Install new three manual draw knob console, pedal keyboard and organ bench according to specification. Supply new steel roller platform for console with extra length organ cables and Flexaust hoses for wind and cables.

MANUAL CHESTS

Releather 1019 manual pipe pouches.
 Releather three 73 note primary stations and install new outside type magnets.
 Releather one 61 note primary station and install new outside type magnets.
 Releather one 32 note primary station and install new outside type magnets.
 Install 1470 new stop action checks and eyelets.
 Install 441 new duplex shifters.
 Releather 22 stop action controls and install new outside type magnets.
 Rework existing manual chest to conform with revised specifications.

OFFSET ACTION

Releather Great 8 Principal action #1-#12 and install new outside type magnets.
 Releather Great 4 Principal action #1-#6 and install new outside type magnets.
 Releather Swell 16 Lieblichgedeckt unit action #1-#97 and install new outside type magnets.
 Releather Great 2 Fifteenth action #1-#61 and install new outside type magnets.
 Releather Choir 8 Rohrschalmei action #1-#4 and install new outside type magnets.
 Releather Swell 4 Principal action #1-#6 and install new outside type magnets.
 Install new Great II Mixture action.
 Install new Swell III Mixture action.

CONTACT BOX

Install new 61 note Great organ contact box.
 Releather present 73 note Swell organ contact box and install new silver conductor contact blocks.
 Install new 4 note Choir 8 Rohrschalmei contact box.

SWITCHES

Install the following new switches with stop actions:

Great	8	Principal	32 Notes
Great	4	Principal	6 Notes
Great	2	Fifteenth	61 Notes
Great		Chimes	25 Notes
Great II		Mixture	61 Notes
Swell	16	Lieblighgedeckt	73 Notes
Swell	8	Lieblighgedeckt	73 Notes
Swell	4	Principal	6 Notes
Swell	4	Gedeckt	73 Notes
Swell	2-2/3	Flute Twelfth	61 Notes
Swell	2	Flautino	61 Notes
Swell III		Mixture	61 Notes

PEDAL ORGAN

Releather 16 Diapason action #1-#12 and install new outside type magnets.
 Releather 16 Bourdon action #1-#21 and install new outside type magnets.
 Releather 23 Bourdon chest pouches.
 Install new 23 note Pedal Bourdon primary station.
 Install new 32 note Pedal Diapason primary station.
 Install new 32 note Pedal relay with nine 32 note switches.

EXPRESSION

Releather 5 note expression action Great-Choir Organ and install new outside type magnets.
 Releather 5 note expression action Swell Organ and install new outside type magnets.
 Releather two accordin type expression actions.
 Recover 10 shade and bumper pneumatics.
 Install 10 sets of shade jacks and connecting rods.

RESERVOIRS

Recover two 3'-0" x 4'-0" reservoirs.
 Recover one 2'-0" x 4'-0" reservoir.
 Recover one 1'-6" x 3'-0" reservoir.
 Recover two 16" x 21" reservoirs.
 Recover one Blower reservoir.

TREMOLO

Install new Great-Choir Organ tremolo.
 Install new Swell Organ tremolo.

PIPES

Install modern tuning slides on existing metal pipes.

Install the following new pipes -

Great	8	Principal	61 Pipes
Great	4	Principal	61 Pipes
Great	2	Fifteenth	61 Pipes
Great	III	Mixture	122 Pipes
Great	8	Trompette Harmonique	61 Pipes
Swell	8	Gamba	73 Pipes
Swell	8	Gamba Celeste TC	61 Pipes

PIPES

Install the following new pipes (cont'd)

Swell	4	Principal	73 Pipes
Swell	III	Mixture	183 Pipes
Swell	8	Trompette	73 Pipes
Choir	8	Flauto Dolce	73 Pipes
Choir	8	Flauto Dolce Celeste TC	61 Pipes
Choir	4	Nachthorn	73 Pipes
Choir	8	Rohrschalmel	73 Pipes
Revoice Swell	4	Oboe Clarion	73 Pipes

CABLES

Install new asbestos covered cables between console and organ.

ACTION CURRENT

Install new 10-15 volt 30 ampere Orgelectra power unit with mercury switch.

BLOWER

Present without change.

GENERAL

All parts to be returned to the factory at Hagerstown, Md. for rebuilding as specified above.

SPECIFICATIONS
FOR
CONSOLE & ORGAN

MANUAL COMPASS
PFDAL COMPASS
WIND PRESSURE
PITCH

CC to C, 61 notes
CCC to G, 32 notes
~~B~~ 4"
A-440 @ 70°F

GREAT ORGAN 7

1	8	Principal....New pipes, present Gross Flute action.....	61 Pipes
2	8	Melodia.....Present pipes & action.....	73 Pipes
3	8	Trompette Harmonique...Provide slide in console.....	61 Notes
		(Knob to be engraved Gamba)	
4	8	Flauto Dolce.....from #32.....	73 Notes
5	4	Principal....New pipes, present Open Diapason action.....	61 Pipes
6	4	Nachthorn.....from #34.....	73 Notes
7	4	Flute.....from #2.....	61 Notes
8	2	Fifteenth....New pipes, present Vox Humana action.....	61 Pipes
9	III	Mixture.....New pipes and action (draws 2 Fifteenth).....	122 Pipes
10	8	Trompette Harmonique...New pipes, present Trumpet action.....	61 Pipes
11	4	Rohrschalmel.....from #37.....	61 Notes
12		Chimes.....Provide switch wired G to G #20 to #44.....	25 Notes
13		Carillon Bells....Provide a slide in console G to G #20 to #44.....	25 Notes
14		Tremolo	

** Supply hoods on Trompette Harmonique*

SWELL ORGAN 10

15	16	Lieblighgedeckt..(Unit)..Present pipes & action.....97 Pipes
16	8	Lieblighgedeckt.....from #15.....73 Notes
17	8	Gamba.....New pipes, present Aeoline action.....73 Pipes
18	8	Gamba Celeste TC....New pipes, present Vox Celeste action....61 Pipes
19	8	Aeoline.....Present pipes, present Viole d'Orchestre action..73 Pipes
20	4	Principal....New pipes, present Horn Diapason action.....73 Pipes
21	4	Gedeckt.....from #15.....73 Notes
22	4	Salicet.....from #17.....61 Notes
23	2-2/3	Flute Twelfth.....from #15.....61 Notes
24	2	Flautino.....from #15.....61 Notes
25	III	Plein Jeu.....New pipes & action.....183 Pipes
26	16	Trompette TC.....from #27.....61 Notes
27	8	Trompette....New pipes, present Oboe action.....73 Pipes
28	4	Oboe Clarion....Present Oboe pipes revoiced, present Cornopean action.....73 Pipes
29		Harp.....Prepared for in console only
30		Tremolo

CHOIR ORGAN 5

31	8	Concert Flute.....Present pipes & action.....73 Pipes
32	8	Flauto Dolce....New pipes, present Dulciana action.....73 Pipes
33	8	Flauto Dolce Celeste TC....New pipes, present French Horn action.....61 Pipes
34	4	Nachthorn....New pipes, present Gamba action.....73 Pipes
35	4	Flute Traverso.....from #31.....61 Notes
36	8	Trompette Harmonique...Provide slides in console.....61 Notes
37	8	Rohrschalmel..New pipes, present English Diapason action.....73 Pipes
38	4	Clarion Harmonique.....Provide slides in console.....61 Notes
39		Blank draw-knob
40		Tremolo

* PEDAL ORGAN 1

41	16	Principal....Present pipes & action #1-#12 - 20 from #1.....32 Notes
42	16	Bourdon...Present Great 16 Grand Bourdon pipes & action.....56 Pipes
43	16	Lieblighgedeckt.....from #15.....32 Notes
44	8	Principal.....from #1.....32 Notes
45	8	Bourdon.....from #42.....32 Notes
46	8	Gedeckt.....from #15.....32 Notes
47	10-2/3	Quint.....from #15.....32 Notes
48	4	Flute.....from #42.....32 Notes
49	III	Plein Jeu.....from #25.....32 Notes
50	16	Trompette....Provide slides in console.....32 Notes
51	8	Trompette Harmonique...Provide slides in console.....32 Notes
52	4	Clarion Harmonique.....Provide slides in console.....32 Notes
53		Blank draw-knob

(*) Playable thru new Pedal relay & switches

COUPLERS

54	Great to Pedal	67	Great 16
55	Great to Pedal 4	68	Great Unison
56	Swell to Pedal	69	Great 4
57	Swell to Pedal 4	70	Swell 16
58	Choir to Pedal	71	Swell Unison
59	Choir to Pedal 5-1/3	72	Swell 4
60	Choir to Pedal 4	73	Swell to Choir 16
61	Swell to Great 16	74	Swell to Choir
62	Swell to Great	75	Swell to Choir 4
63	Swell to Great 4	76	Choir 16
64	Choir to Great 16	77	Choir Unison
65	Choir to Great	78	Choir 4
66	Choir to Great 4		

ADJUSTABLE COMBINATIONS

Pistons No. 1-2-3-4-5-6-7-8	Affecting Great Stops
Pistons No. 1-2-3-4-5-6-7-8	Affecting Swell Stops
Pistons No. 1-2-3-4	Affecting Choir Stops
Pistons No. 1-2-3-4	Affecting Pedal Stops (duplicated by toe studs)
Pistons No. 1-2-3-4-5-6-7-8	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, Great-Choir Organ (15 contacts - reverse system)
- 5 - Balanced Expression Pedal, Swell Organ (15 contacts - reverse system)
- 6 - Balanced Expression Pedal - Trompette (10 contacts - regular system)
- 7 - Balanced Crescendo Pedal
- 8 - Sforzando Reversible (duplicated by manual piston located under Great manual)

ACCESSORIES

Action current indicator light - White
 Crescendo indicator light - Green
 Sforzando indicator light - Red

Music rack with Castlight
 Organ bench with music shelf
 Concave & radiating pedal keyboard

Key cover for present Spinnet console

Present motor & blower. New Orgelectra power unit.

3/2/56
 Revised 5/7/56
 HDO/mb