

# M. P. MÖLLER Organ Factory

3/40

Pipe Organ No. R-951 Date January 21, 1976  
 For ZION LUTHERAN CHURCH, SUNBURY, PENNSYLVANIA  
 Action Electro-Pneumatic Console Present - Detached  
 Casing No. Present - no change Finish No Change  
 Decorations None Motor Present 7-1/2 H.P., Style 3 L Spec.  
 Width of Key-bed Standard Stop Controls Draw Knobs & Tilting Tablets  
 No. Manuals THREE AND PEDAL Wind Pressure 4" except Echo-4 1/2"  
 To be Completed September 1, 1976 Blower Pipe furnished by Purchaser

## SPECIFICATIONS

FOR

REBUILDING AND CHANGING TONALLY  
 PRESENT MÖLLER ORGAN OPUS 3432 - 1923 3/33  
 CONSOLE M-6813 - 1952  
 REBUILT R-553 - 1956 50778 3/33

CONSOLE Install all new draw knobs.  
 Recover all coupler pneumatics.  
 Regulate combination action.  
*Recover all Combination Action Pneumatics*

MANUAL CHESTS Releather five 73 note and one 61 note primary stations.  
 Rework and/or provide new toe board/rackboard assemblies as required for tonal changes.

SWITCHES Recover all (26) existing switches.  
 Install new switch for Pedal 4 Gedeckt 32 notes.

EXPRESSION Recover all (56) existing expression actions.

PIPES Install the following new pipes: 24

### GREAT ORGAN 12

|    |                 |           |
|----|-----------------|-----------|
| 16 | Quintaton       | 61 pipes  |
| 8  | Principal       | 61 pipes  |
| 4  | Octave          | 61 pipes  |
| 4  | Spitzflöte      | 61 pipes  |
| 2  | Waldflöte       | 61 pipes  |
| II | Sesquialtera TC | 98 pipes  |
| IV | Mixture         | 244 pipes |
| 8  | Trompete        | 73 pipes  |

### SWELL ORGAN 7

|     |                  |                   |
|-----|------------------|-------------------|
| 8   | Geigen Principal | 61 pipes (#13-73) |
| 4   | Spitzprincipal   | 73 pipes          |
| III | Scharf           | 183 pipes         |
| 8   | Trompette        | 73 pipes          |
| 4   | Schalmei         | 61 pipes          |



## PIPES

Install the following new pipes:

(continued)

CHOIR ORGAN 5

|    |             |           |
|----|-------------|-----------|
| 8  | Holzgedackt | 73 pipes  |
| 4  | Principal   | 73 pipes  |
| 2  | Flachflöte  | 73 pipes  |
| II | Zimbel      | 122 pipes |

PEDAL ORGAN

|    |         |          |
|----|---------|----------|
| 16 | Posaune | 12 pipes |
|----|---------|----------|

Revoice all existing flue and reed pipes being reused.

## ZIMBELSTERN

Install new Zimbelstern - 4 bells with toe stud and reversible mechanism.

## GENERAL

All pipes except Pedal 32 Bourdon #1-56 and 16 Principal #1-12 to be returned to the factory of M. P. Müller, Inc. for voicing or salvage.

SPECIFICATIONS  
FOR  
CONSOLE AND ORGAN

MANUAL COMPASS  
PEDAL COMPASS  
WIND PRESSURE  
PITCH

CC to C4, 61 notes

CCC to G, 32 notes

*4" except Echo 4 1/2"*

A-440 @ 70°F

GREAT ORGAN - Enclosed with Choir 13

|    |    |                                                                    |           |
|----|----|--------------------------------------------------------------------|-----------|
| 1  | 16 | Quintaton .....new pipes; present 8 First Diapason action.....     | 61 pipes  |
| 2  | 8  | Principal.....new pipes; present Second Diapason action.....       | 61 pipes  |
| 3  | 8  | Doppel Flute .....present pipes and action.....                    | 73 pipes  |
| 4  | 8  | Gemshorn .....from #36.....                                        | 73 notes  |
| 5  | 4  | Octave.....new pipes; present 8 Clarabella action.....             | 61 pipes  |
| 6  | 4  | Spitzflöte.....new pipes; present Harmonic Flute action.....       | 61 pipes  |
| 7  | 2  | Waldflöte .....new pipes; present 8 Gross Flute action.....        | 61 pipes  |
| 8  | II | Sesquialtera TC.....new pipes; present 8 Flute Celeste action..... | 98 pipes  |
| 9  | IV | Mixture.....new pipes; present 16 Diapason action.....             | 244 pipes |
| 10 | 8  | Trompete.....new pipes; present Tuba action .....                  | 73 pipes  |
| 11 | 4  | Klarine.....from #10.....                                          | 61 notes  |
| 12 |    | Zimbelstern.....                                                   | 4 bells   |
| 13 |    | Blank                                                              |           |



SWELL ORGAN - Enclosed 13

|    |       |                                                                                                                             |
|----|-------|-----------------------------------------------------------------------------------------------------------------------------|
| 14 | 16    | Gedeckt.....present Bourdon pipes and action.....97 pipes                                                                   |
| 15 | 8     | Geigen Principal....#1-12 present Violin Diapason pipes,<br>#13-73 new pipes; present Violin Diapason action.....73 pipes   |
| 16 | 8     | Flute Traverso.....present pipes and action.....73 pipes                                                                    |
| 17 | 8     | Gedeckt .....from #14.....73 notes                                                                                          |
| 18 | 8     | Salicional.....present pipes; present Open Diapason action....73 pipes                                                      |
| 19 | 8     | Voix Celeste TC....present Viole Celeste TC pipes and action.....61 pipes                                                   |
| 20 | 4     | Spitzprincipal.....new pipes; present 8 Salicional action.....73 pipes                                                      |
| 21 | 4     | Flute Traverso.....from #16.....61 notes                                                                                    |
| 22 | 4     | Gedeckt.....from #14.....73 notes                                                                                           |
| 23 | 2     | Spitzoctave.....from #20.....61 notes                                                                                       |
| 24 | 2     | Flute .....from #14.....61 notes                                                                                            |
| 25 | 1-1/3 | Larigot...#1-54 present Gr. 4 Har. Flute pipes #20-73,<br>#55-61 new pipes; present 8 Viole d'Orchestre action.....61 pipes |
| 26 | III   | Scharf.....new pipes; present 8 Aeoline action .....183 pipes                                                               |
| 27 | 16    | Contra Fagott TC.....from #29 .....61 notes                                                                                 |
| 28 | 8     | Trompette .....new pipes; present Cornopean action.....73 pipes                                                             |
| 29 | 8     | Oboe .....present pipes and action.....73 pipes                                                                             |
| 30 | 4     | Schalmei.....new pipes; present Vox Humana action.....61 pipes                                                              |
| 31 |       | Blank                                                                                                                       |
| 32 |       | Blank                                                                                                                       |
| 33 |       | Blank                                                                                                                       |
| 34 |       | Tremolo                                                                                                                     |

CHOIR ORGAN - Enclosed 9

|    |    |                                                                      |
|----|----|----------------------------------------------------------------------|
| 35 | 8  | Holzgedackt.....new pipes; present Open Diapason action.....73 pipes |
| 36 | 8  | Gemshorn.....present pipes and action .....73 pipes                  |
| 37 | 8  | Gemshorn Celeste TC..present pipes and action.....61 pipes           |
| 38 | 4  | Principal.....new pipes; present 8 Violoncello action.....73 pipes   |
| 39 | 4  | Flute .....from #3 .....61 notes                                     |
| 40 | 2  | Flachflöte.....new pipes; present 8 Dulciana action.....73 pipes     |
| 41 | 1  | Siffelöte.....from #40.....61 notes                                  |
| 42 | II | Zimbel.....new pipes; present 8 Quintadena action.....122 pipes      |
| 43 | 8  | Cor Anglias .....present pipes and action.....73 pipes               |
| 44 | 8  | Clarinet.....present pipes and action.....73 pipes                   |
| 45 |    | Harp .....present bars and action.....49 bars                        |
| 46 |    | Blank                                                                |
| 47 |    | Tremolo                                                              |

ECHO ORGAN - Enclosed (No change) 3

|    |   |                                      |
|----|---|--------------------------------------|
| 48 | 8 | Echo Flute.....73 pipes              |
| 49 | 8 | Muted Viole.....73 pipes             |
| 50 | 4 | Fern Flute.....from #48.....61 notes |
| 51 | 8 | Vox Humana.....73 pipes              |
| 52 |   | Chimes .....20 tubes                 |
| 53 |   | Tremolo                              |



\* PEDAL ORGAN 2

|    |        |                 |                                                                                                                   |          |
|----|--------|-----------------|-------------------------------------------------------------------------------------------------------------------|----------|
| 54 | 32     | Bourdon.....    | present pipes and action.....                                                                                     | 56 pipes |
| 55 | 16     | Principal.....  | #1-12 present Ped. Open Diapason pipes,<br>#13-44 misc. present pipes; present Ped. Open Diapason<br>action ..... | 44 pipes |
| 56 | 16     | Bourdon .....   | from #54.....                                                                                                     | 32 notes |
| 57 | 16     | Gedeckt .....   | from #14.....                                                                                                     | 32 notes |
| 58 | 10-2/3 | Quint.....      | from #54.....                                                                                                     | 32 notes |
| 59 | 8      | Octave.....     | from #55.....                                                                                                     | 32 notes |
| 60 | 8      | Gedeckt.....    | from #54.....                                                                                                     | 32 notes |
| 61 | 4      | Choralbass..... | from #38.....                                                                                                     | 32 notes |
| 62 | 4      | Gedeckt.....    | from <del>#38</del> #14.....                                                                                      | 32 notes |
| 63 | IV     | Mixture.....    | from #9.....                                                                                                      | 32 notes |
| 64 | 16     | Posaune....     | #1-12 new pipes; present Tuba action; 20 from #10.....                                                            | 32 notes |
| 65 | 4      | Klarine.....    | from #10.....                                                                                                     | 32 notes |

\* Pedal Organ playable thru present relay

COUPLERS - No change

|    |                   |    |                     |
|----|-------------------|----|---------------------|
| 66 | Great to Pedal    | 78 | Echo On - Great Off |
| 67 | Great to Pedal 4  | 79 | Echo to Great       |
| 68 | Swell to Pedal    | 80 | Great Unison        |
| 69 | Swell to Pedal 4  | 81 | Great 4             |
| 70 | Choir to Pedal    | 82 | Swell 16            |
| 71 | Choir to Pedal 4  | 83 | Swell Unison        |
| 72 | Swell to Great 16 | 84 | Swell 4             |
| 73 | Swell to Great    | 85 | Swell to Choir 16   |
| 74 | Swell to Great 4  | 86 | Swell to Choir      |
| 75 | Choir to Great 16 | 87 | Swell to Choir 4    |
| 76 | Choir to Great    | 88 | Choir 16            |
| 77 | Choir to Great 4  | 89 | Choir Unison        |
|    |                   | 90 | Choir 4             |

ADJUSTABLE COMBINATIONS - No change

|                             |                                                  |
|-----------------------------|--------------------------------------------------|
| Pistons No. 1-2-3-4-5-6     | Affecting Great                                  |
| Pistons No. 1-2-3-4-5-6     | Affecting Swell                                  |
| Pistons No. 1-2-3-4-5-6     | Affecting Choir                                  |
| Pistons No. 1-2-3-4         | Affecting Echo                                   |
| Pistons No. 1-2-3-4-5-6     | Affecting Pedal                                  |
| Pistons No. 1-2-3-4-5-6-7-8 | Affecting Entire Organ (duplicated by toe studs) |
| General Cancel              |                                                  |

PEDAL MOVEMENTS

Great to Pedal reversible (duplicated by manual piston)  
Swell to Pedal reversible (duplicated by manual piston)  
Choir to Pedal reversible (duplicated by manual piston)  
Balanced Expression Pedal - Swell Organ (28 contacts - reverse system)  
Balanced Expression Pedal - Great-Choir Organs (28 contacts - reverse system)  
Balanced Expression Pedal - Echo Organ (10 contacts - reverse system)  
Balanced Crescendo Pedal - Entire Organ - with indicator light (green jewel)  
Sforzando reversible (duplicated by manual piston) with indicator light (red jewel)  
Zimbelstern Reversible (new)

ACCESSORIES - No change

Concave, radiating pedal clavier  
Organ bench with music shelf  
Action current indicator light (white jewel)  
Motor, blower and DC organ power unit

RVK/mr  
3/16/76