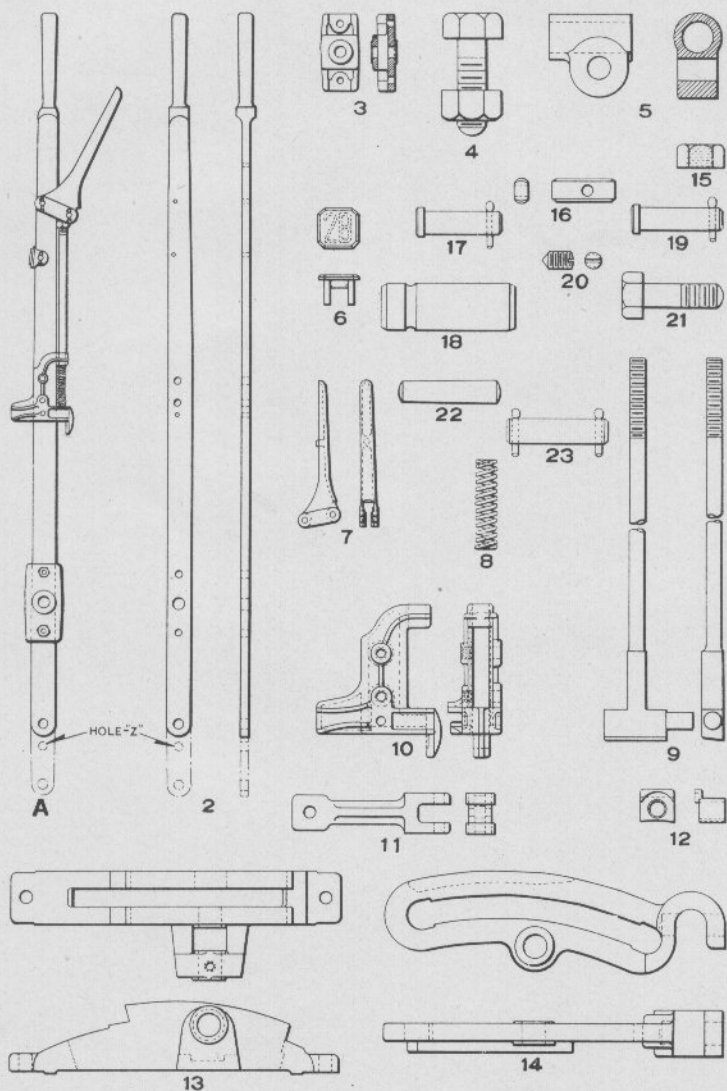


UNION SWITCH & SIGNAL COMPANY

Zachary C. Gillihan 2008



LEVERS AND DETAILS FOR DWARF INTERLOCKING MACHINE

## UNION SWITCH &amp; SIGNAL COMPANY

**THE DWARF INTERLOCKING MACHINE  
EQUIPPED WITH SAXBY AND FARMER IMPROVED LOCKING  
DETAIL PARTS**

**LEVERS AND DETAILS**

Orders must specify number of Lever so that proper number plate may be furnished.

**Order by Plate, Piece, Reference and Abbreviated Description Given in  
Heavy Face Type Only.**

Drawing references are shown for convenience in checking material with shipping lists and invoices.

| Piece | Ref. | Description                                                                                                                               | Drawing Reference |
|-------|------|-------------------------------------------------------------------------------------------------------------------------------------------|-------------------|
| 80301 | A    | Lever, for Dwarf Int. Machine having High Stand, complete as shown in full lines.....                                                     | B-9671-7          |
| 80303 | Aa   | Lever for Dwarf Int. Machine having Low Stand, as shown in dot and dash lines.....                                                        | B-9671-6          |
| 83546 | Ab   | Lever for Dwarf Int. Machine having Low Stand (Lever with hole "Z" for Mechanical Time Lock) complete as shown in dot and dash lines..... | B-9671-6          |
| 39402 | 2    | Lever only, for Ref. A, as shown in full lines.....                                                                                       | B-8290-15         |
| 17109 | 2a   | Lever only, for Ref. Aa, as shown in dot and dash lines                                                                                   | B-8290-13         |
| 56406 | 2b   | Lever only, for Ref. Ab, as shown in dot and dash lines, also with hole "Z" for Mechanical Time Lock.....                                 | B-8290-13         |
| 1664  | 3    | Lever Shoe only for Ref. A, Aa and Ab.....                                                                                                | B-8296-2          |
|       | 4    | Bolt, $\frac{5}{8}$ "x2" Hex. Hd. with $\frac{5}{8}$ " Hex. Nut for attaching Lever Shoe to Lever.                                        |                   |
| 3221  | 5    | Latch Nut (M. I. Pat. T-7888).....                                                                                                        | 8150-6            |
| 4790  | 6    | Lever Number (Specify Number when ordering).....                                                                                          | 8286-1            |
| 413   | 7    | Latch Handle only M. I. Pat. T-7783-A.....                                                                                                | B-8260-1          |
| 29405 | 8    | Latch Spring.....                                                                                                                         | 7770-7            |
| 28615 | 9    | Latch Rod.....                                                                                                                            | B-8151-6          |
| 35665 | 10   | Latch Shoe.....                                                                                                                           | 8264-19           |
| 4803  | 11   | Universal Link.....                                                                                                                       | C-6551-1A         |
| 75636 | 12   | Link Block.....                                                                                                                           | C-6551-1A         |
| 17155 | 13   | Quadrant.....                                                                                                                             | B-9376-10         |

## UNION SWITCH & SIGNAL COMPANY

### THE DWARF INTERLOCKING MACHINE EQUIPPED WITH SAXBY AND FARMER IMPROVED LOCKING DETAIL PARTS

#### LEVERS AND DETAILS

(Continued)

Order by Plate, Piece, Reference and Abbreviated Description Given in  
Heavy Face Type Only.

Drawing references are shown for convenience in checking material with shipping lists and invoices.

| Piece | Ref. | Description                                                                                                                | Drawing Reference |
|-------|------|----------------------------------------------------------------------------------------------------------------------------|-------------------|
| 17150 | 14   | Rocker Link .....                                                                                                          | B-5241-6          |
| 3544  | 15   | Hex. Nut only for Latch Rod .....                                                                                          | B-8265-1          |
| 4800  | 16   | Pin, $\frac{1}{16}$ " x $2\frac{5}{8}$ " .....                                                                             | B-8066-3          |
| 195   | 17   | Pin, $\frac{1}{2}$ " x $1\frac{1}{16}$ " with $\frac{1}{8}$ " x $\frac{3}{4}$ " Cotter for attaching Ref. 6 to Lever ..... | B-10214-1         |
| 4799  | 18   | Pin, 1" x $2\frac{7}{8}$ " for fastening Rocker Link to Quadrant .....                                                     | B-8066-3          |
| 194   | 19   | Pin, $\frac{1}{2}$ " x $1\frac{1}{16}$ " with $\frac{1}{8}$ " x $\frac{3}{4}$ " Cotter for Refs. 5 and 7 .....             | B-10214-1         |
| 60151 | 20   | Set Screw .....                                                                                                            | 8190-290          |
|       | 21   | Bolt, $\frac{1}{2}$ " x $1\frac{3}{4}$ " Hex. Hd. for attaching Latch Shoe Lever .....                                     |                   |
|       | 22   | Taper Pin No. 8, 2" long .....                                                                                             |                   |
| 208   | 23   | Pin, $\frac{1}{2}$ " x $2\frac{1}{16}$ " with two $\frac{1}{8}$ " x $\frac{3}{4}$ " Cotters .....                          | B-10215-1         |