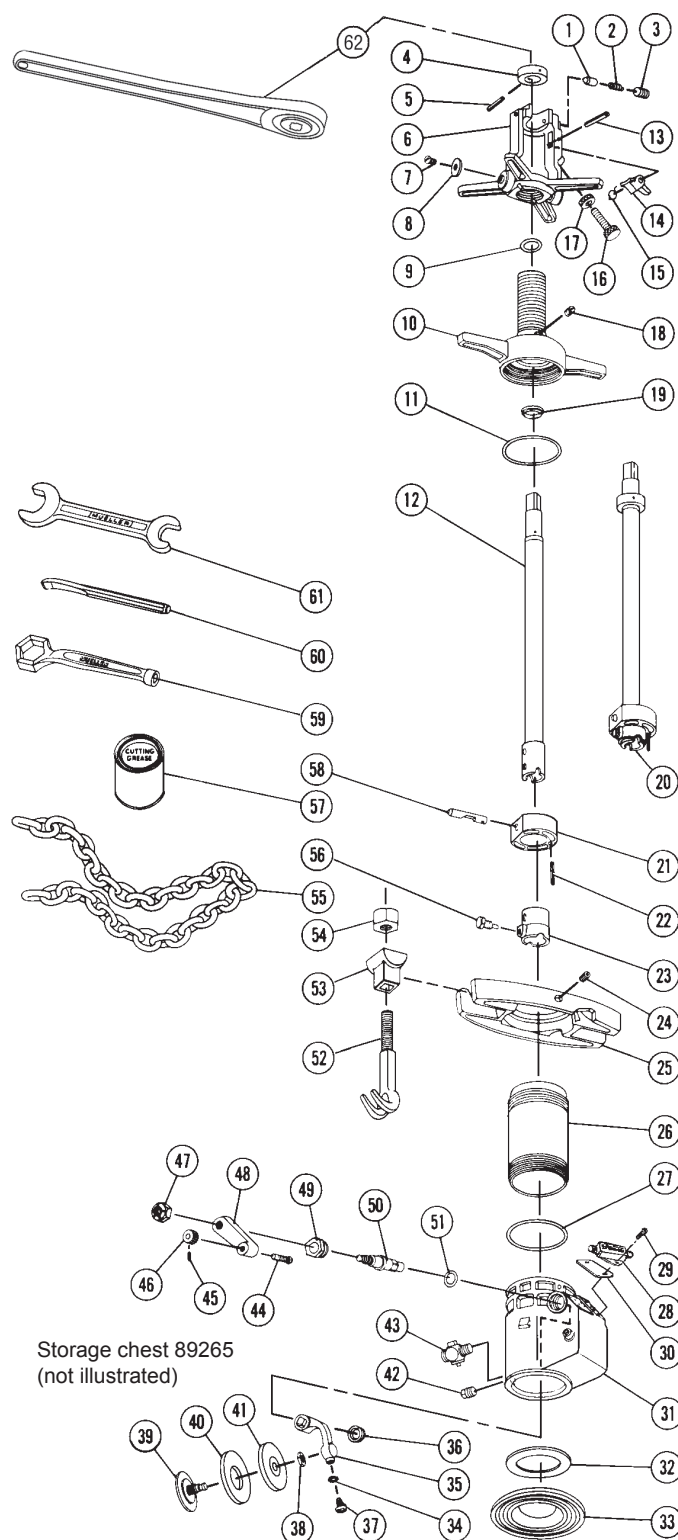


| Item Number | Part Number | Part Name                          |
|-------------|-------------|------------------------------------|
| 1           | 500851      | Detent pin - 2                     |
| 2           | 59810       | Spring - 2                         |
| 3           | 305006      | Screw - 2                          |
| 4           | 580610      | Friction collar                    |
| 5           | 48130       | Retaining pin                      |
| 6           | 580611      | Feed nut & yoke complete           |
| 7           | 312443      | Yoke retaining screw - 2           |
| 8           | 537126      | Washer - 2                         |
| 9           | 79269       | Boring bar O-ring - 2              |
| 10          | 500685      | Feed sleeve & cap                  |
| 11          | 500687      | Cap packing                        |
| 12          | 502022      | Boring bar                         |
| 13          | 502027      | Rollpin                            |
| 14          | 502025      | Pivot arm                          |
| 15          | 502026      | Pivot arm spring                   |
| 16          | 502028      | Operating screw                    |
| 17          | 502029      | Lock nut                           |
| 18          | 41435       | Oil plug                           |
| 19          | 500887      | Wiper ring                         |
| 20          | 581286      | Boring bar complete                |
| 21          | 500692      | Bearing                            |
| 22          | 48130       | Retaining pin                      |
| 23          | 500691      | Bearing sleeve                     |
| 24          | 97795       | Chain yoke retaining screw         |
| 25          | 500683      | Chain yoke                         |
| 26          | 500682      | Cylinder                           |
| 27          | 500670      | Valve body O-ring                  |
| 28          | 682053      | By-pass valve sub assembly         |
| 29          | 501373      | By-pass valve screw - 2            |
| 30          | 311812      | By-pass valve gasket               |
| 31          | 502046      | Valve body                         |
| 32          | 40066       | Small saddle gasket                |
| 33          | 40067       | Large saddle gasket                |
| 34          | 52165       | Lock washer                        |
| 35          | 500672      | Valve gate arm                     |
| 36          | 72627       | Spring                             |
| 37          | 500675      | Lock screw                         |
| 38          | 500676      | Lock nut                           |
| 39          | 500674      | Valve washer and stem              |
| 40          | 500673      | Gate washer                        |
| 41          | 500671      | Valve gate                         |
| 42          | 50369       | Pipe plug                          |
| 43          | 581646N     | Blow-off valve                     |
| 44          | 501061      | Handle screw                       |
| 45          | 302575      | Lock screw                         |
| 46          | 46280       | Handle knob                        |
| 47          | 500669      | Handle nut                         |
| 48          | 500668      | Lever handle                       |
| 49          | 500667      | Valve stem retaining nut           |
| 50          | 500666      | Valve stem                         |
| 51          | 41301       | Valve stem O-ring                  |
| 52          | 500709      | Chain hook - 2                     |
| 53          | 500707      | Chain hook washer - 2              |
| 54          | 500706      | Chain hook nut - 2                 |
| 55          | 500780      | Chain                              |
| 56          | 500694      | Tool retaining screw               |
| 57          | 88366       | Cutting grease                     |
| 58          | 500693      | Knock out pin                      |
| 59          | 500708      | Chain hook wrench                  |
| 60          | 40050       | Body cleaning chisel               |
| 61          | 501579      | Inserting tool wrench              |
| 62          | 528273      | Ratchet handle complete            |
| -           | 682078      | By-pass valve Key repair kit       |
| -           | 306991      | By-pass valve Spare retaining ring |
| -           | 682087      | By-pass valve repair kit           |



## Mueller B-101 Repair Kit - See page 1.10

NOTE: These illustrations are for parts identification only. DO NOT use these illustrations for assembly or disassembly of machine. MUELLER CO. offers a machine repair service. Contact MUELLER® Customer Service Center for details.

Rev. 4-17 Shaded area indicates changes

**Mueller B-101 Repair Kit – 681844 (See page 1.9 for Item No.)**

| Item Number | Part No. | Description                  |
|-------------|----------|------------------------------|
| 4           | 580610   | 1 - Friction Collar          |
| 5           | 48130    | 1 - Retaining Pin            |
| 57          | 88366    | 1 - Cutting Grease           |
| 19          | 500887   | 1 - Wiper Ring               |
| 11          | 500687   | 1 - Cap Packing              |
| 21          | 500692   | 1 - Bearing                  |
| 32          | 40066    | 1 - Small Saddle Gasket      |
| 33          | 40067    | 1 - Large Saddle Gasket      |
| 27          | 500670   | 1 - Valve Body O-ring        |
| 28          | 682087   | 1 - By-Pass Valve Repair Kit |
| 40          | 500673   | 1 - Gate Washer              |
| 56          | 500694   | 1 - Tool Retaining Screw     |
| 9           | 79269    | 2 - Boring Bar O-ring        |
| 51          | 41301    | 1 - Valve Stem O-ring        |

**Mueller B-101 Bypass Repair Kit – 682087**

| Item Number | Part No.     | Description                           |
|-------------|--------------|---------------------------------------|
| 29          | 501373       | 2 - Screws                            |
| 28/30       | 682053       | 1 - Bypass valve assembly with gasket |
| -           | 311815       | 1 - Nameplate                         |
| -           | Form - 12084 | 1 - Instruction sheet                 |