

# **ILLUSTRATED PARTSLIST**

**FOR**

**SINGER<sup>\*</sup>**

**UNDER BED THREAD  
TRIMMER**

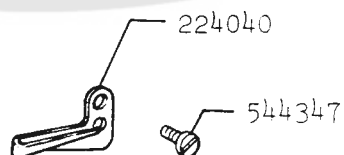
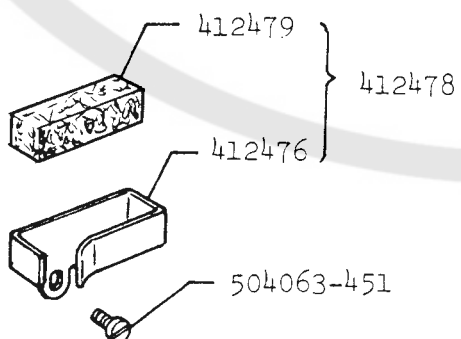
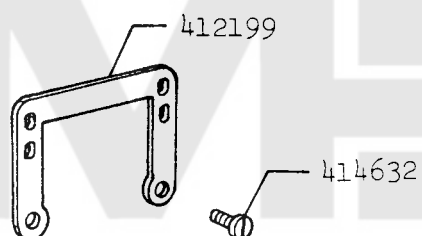
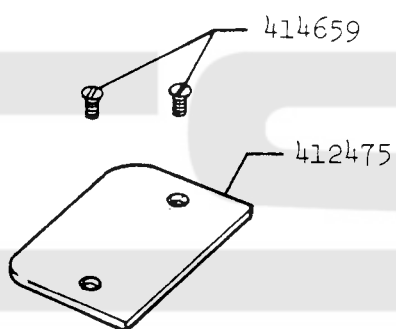
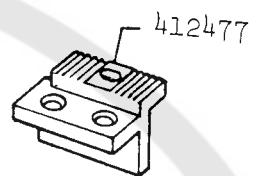
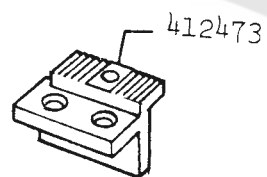
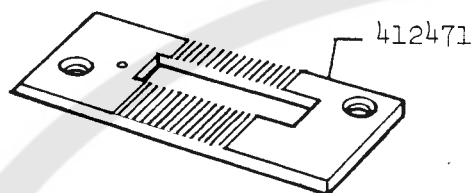
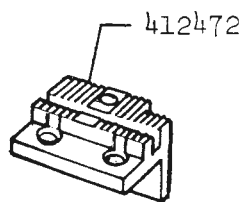
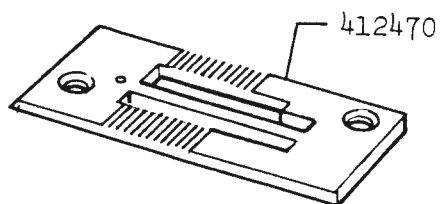
**FOR 211U257A**

**211U365A**

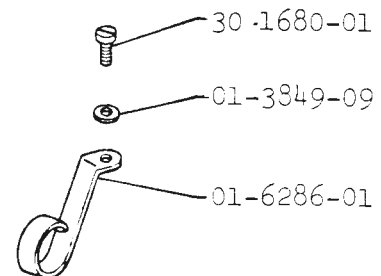
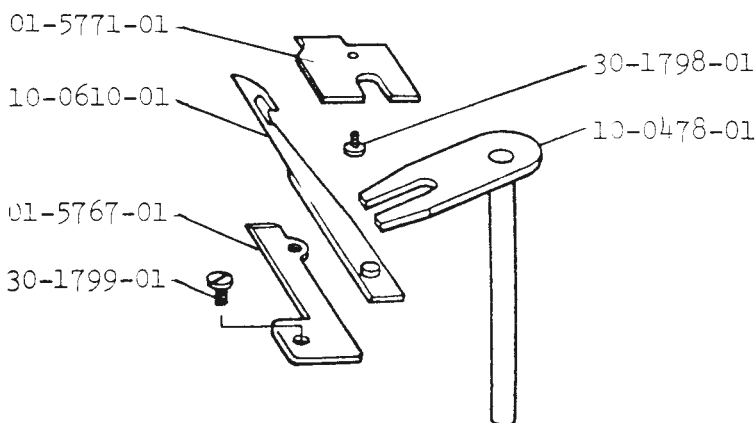
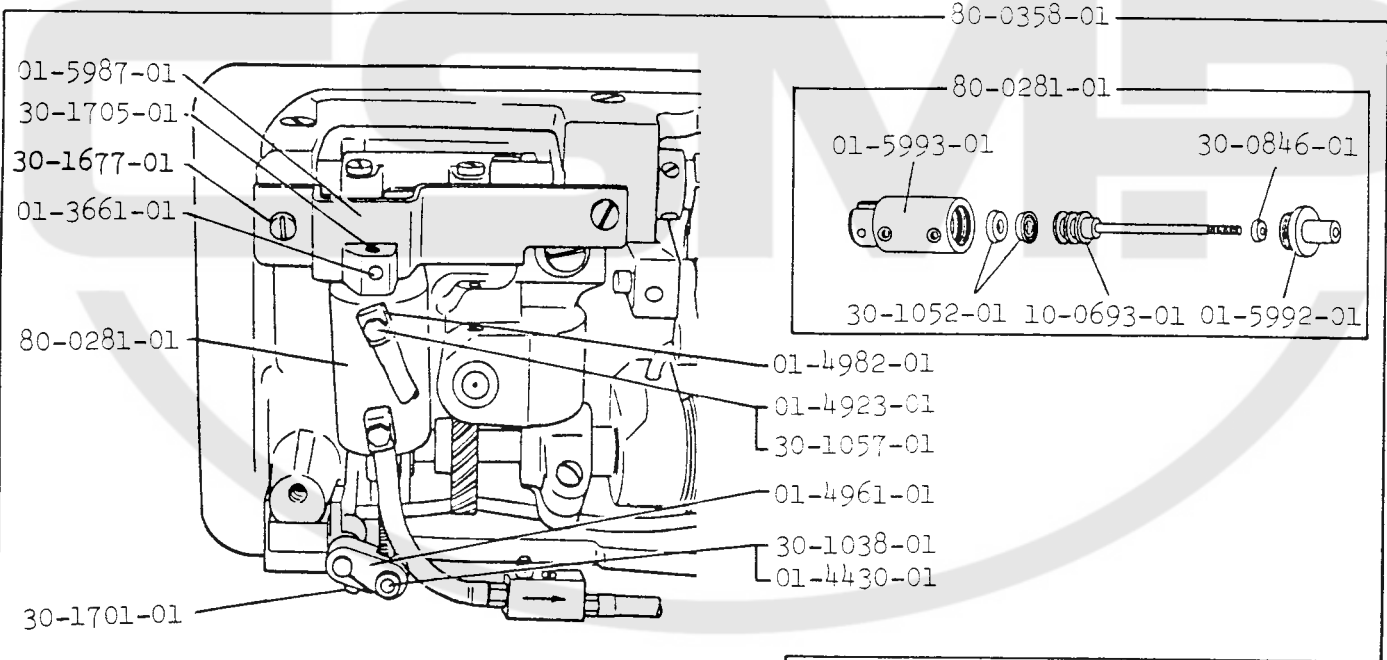
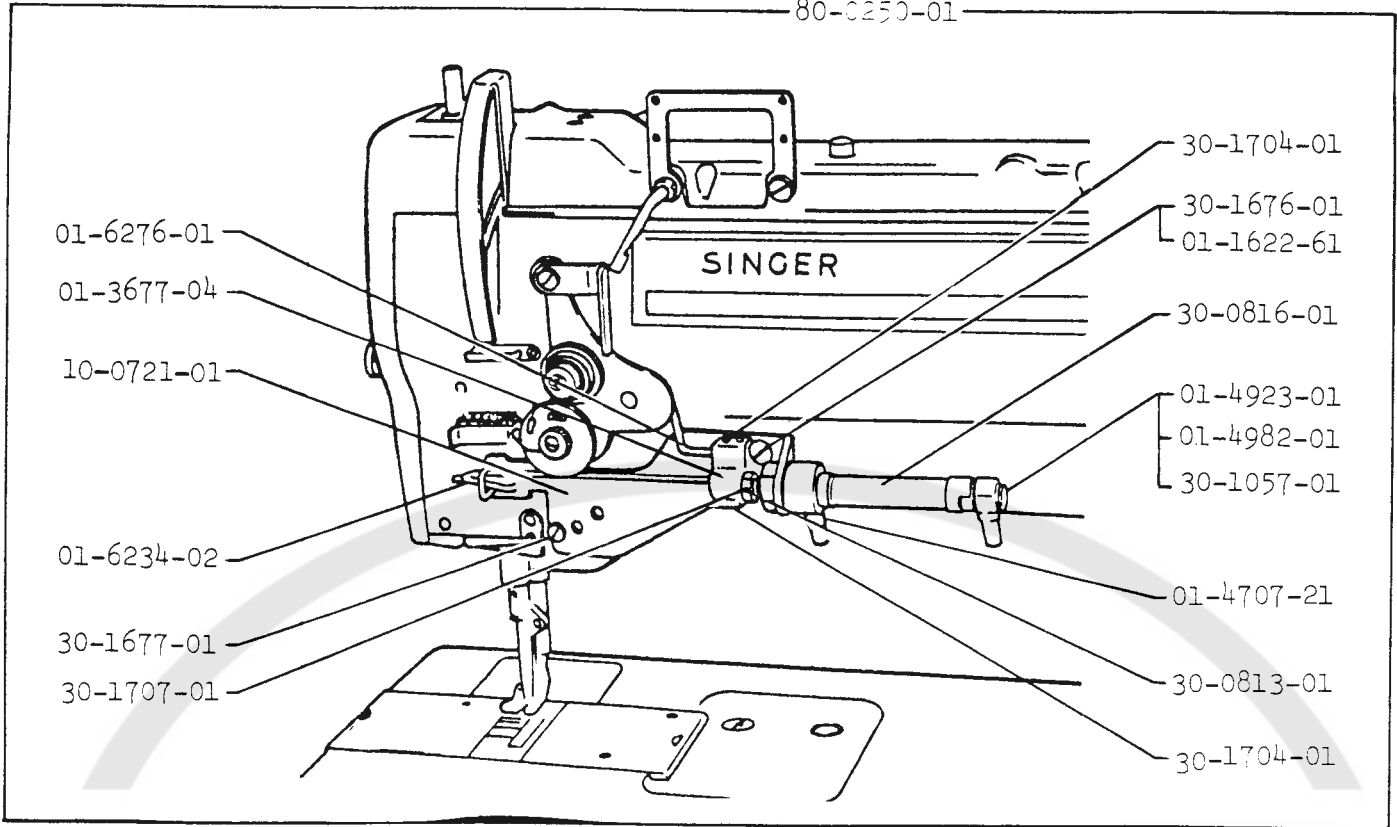
**211U366A**

**211U867A**

**NOTE:** When orderring parts for the following pages add prefix "810" in front of each number.  
For parts on machine refer to ILLUSTRATED PARTS LIST, form U3374, U3375, U3376, and U3366

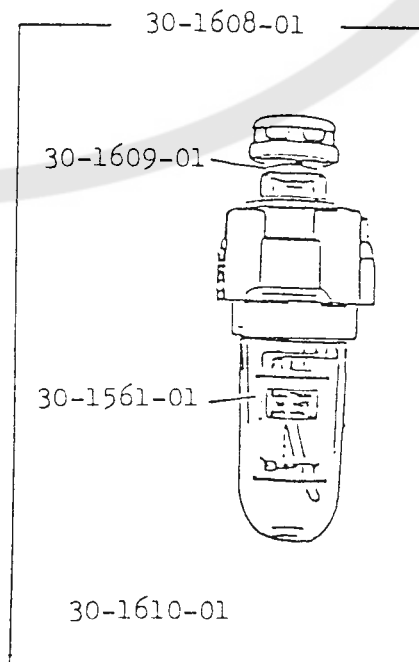
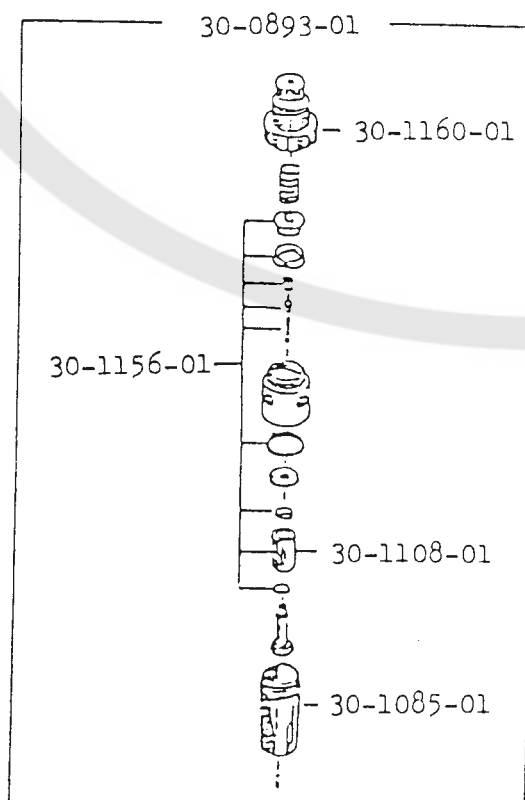
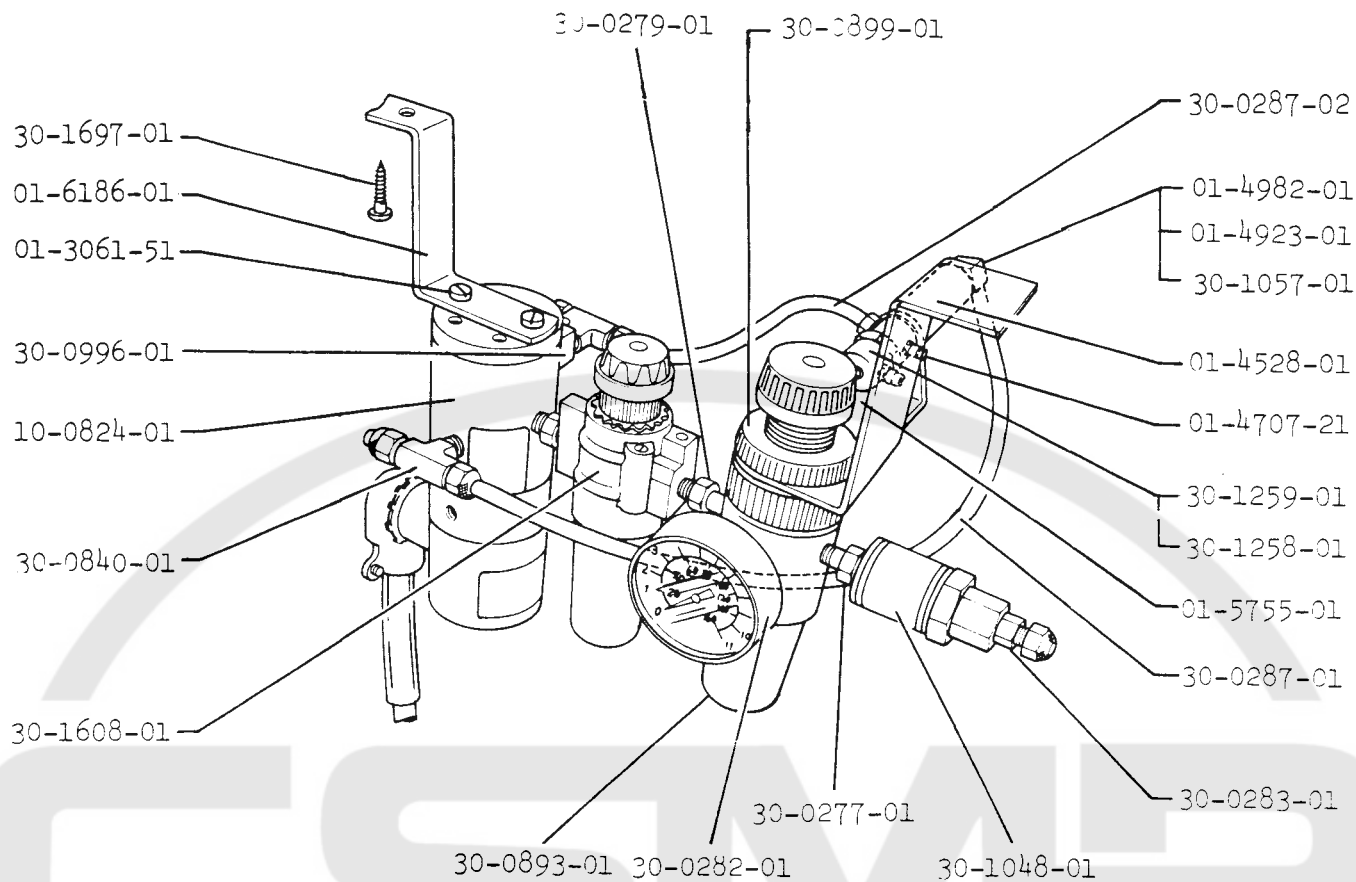


| No.        | 211U257A41 | A51 | A61 | 211U365A41 | A51 | A61 | 211U366A41 | A51 | A61 | 211U867A41 | A51 | A61 | Description                               |
|------------|------------|-----|-----|------------|-----|-----|------------|-----|-----|------------|-----|-----|-------------------------------------------|
| 224040     | *          | *   | *   | *          | *   | *   | *          | *   | *   |            |     |     | Thread Guide (lower)                      |
| 412199     | *          | *   | *   | *          | *   | *   | *          | *   | *   |            |     |     | Thread Guide                              |
| 412470     | *          | -   | -   | -          | -   | -   | -          | -   | -   |            |     |     | Throat Plate                              |
| 412471     | -          | *   | *   | *          | *   | *   | *          | *   | *   |            |     |     | Throat Plate                              |
| 412472     | *          | -   | -   | -          | -   | -   | -          | -   | -   |            |     |     | Feed Dog                                  |
| 412473     | -          | *   | *   | *          | *   | *   | *          | *   | *   |            |     |     | Feed Dog                                  |
| 412475     | *          | *   | *   | *          | *   | *   | *          | *   | *   |            |     |     | Picker Cover                              |
| 412476     | *          | *   | *   | *          | *   | *   | *          | *   | *   |            |     |     | Thread Lubricator Oil Pad Holder          |
| 412477     | -          | *   | *   | *          | *   | *   | *          | *   | *   |            |     |     | Feed Dog (optional)                       |
| 412478     | *          | *   | *   | *          | *   | *   | *          | *   | *   |            |     |     | Thread Lubricator Oil Pad Holder Complete |
| 412479     | *          | *   | *   | *          | *   | *   | *          | *   | *   |            |     |     | Thread Lubricator Oil Pad                 |
| 414632     | *          | *   | *   | *          | *   | *   | *          | *   | *   |            |     |     | Thread Guide Screw                        |
| 414659     | *          | *   | *   | *          | *   | *   | *          | *   | *   |            |     |     | Picker Cover Screw (2)                    |
| 504063-451 | *          | *   | *   | *          | *   | *   | *          | *   | *   |            |     |     | Thread Lubricator Oil Pad Holder Screw    |
| 544347     | *          | *   | *   | *          | *   | *   | *          | *   | *   |            |     |     | Thread Guide (lower) Screw                |

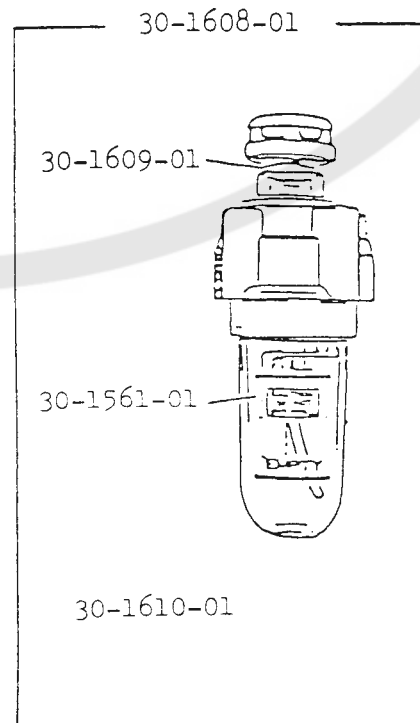
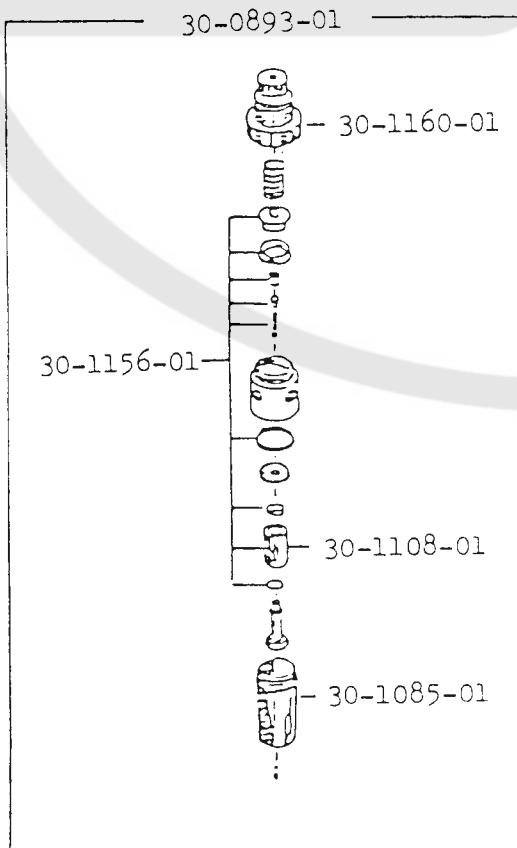
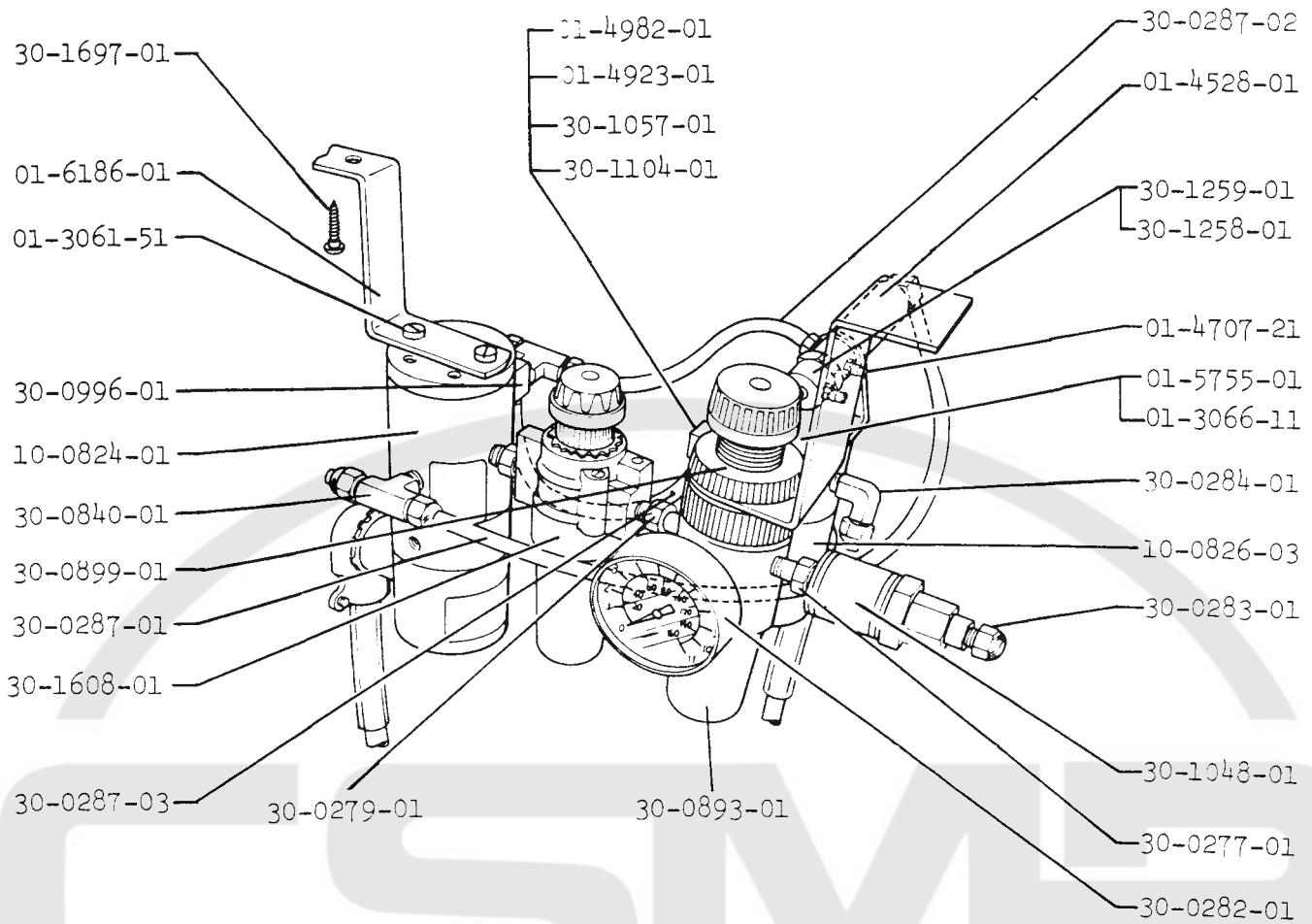


| No.        |            |            |            |            | Description                                                                                                                                                                                                                                                                                              |
|------------|------------|------------|------------|------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|            | 2110257A61 | 2110365A61 | 2110366A61 | 2110867A61 |                                                                                                                                                                                                                                                                                                          |
| 01-1622-61 | *          | *          | *          |            | Spacer - Thread Pull-off Cylinder Bracket                                                                                                                                                                                                                                                                |
| 01-3661-01 | *          | *          | *          |            | Pin - Picker Cylinder Mount                                                                                                                                                                                                                                                                              |
| 01-3677-04 | *          | *          | *          |            | Block - Thread Pull-off                                                                                                                                                                                                                                                                                  |
| 01-3849-09 | *          | *          | *          |            | Spacer - Polytubing Clamp                                                                                                                                                                                                                                                                                |
| 01-4430-01 | *          | *          | *          |            | Pin - Picker Drive Lever Arm Connecting                                                                                                                                                                                                                                                                  |
| 01-4707-21 | *          | *          | *          |            | Hose Fitting                                                                                                                                                                                                                                                                                             |
| 01-4923-01 | *          | *          | *          |            | Screw - Universal Elbow                                                                                                                                                                                                                                                                                  |
| 01-4923-01 | *          | *          | *          |            | Screw - Universal Elbow (2)                                                                                                                                                                                                                                                                              |
| 01-4961-01 | *          | *          | *          |            | Arm - Picker Drive Lever                                                                                                                                                                                                                                                                                 |
| 01-4982-01 | *          | *          | *          |            | Elbow - Universal                                                                                                                                                                                                                                                                                        |
| 01-4982-01 | *          | *          | *          |            | Elbow - Universal (2)                                                                                                                                                                                                                                                                                    |
| 01-5767-01 | *          | *          | *          |            | Trapper                                                                                                                                                                                                                                                                                                  |
| 01-5771-01 | *          | *          | *          |            | Blade - Stationary                                                                                                                                                                                                                                                                                       |
| 01-5987-01 | *          | *          | *          |            | Bracket - Picker Cylinder Mount                                                                                                                                                                                                                                                                          |
| 01-5992-01 | *          | *          | *          |            | Bearing - Picker Cylinder                                                                                                                                                                                                                                                                                |
| 01-5993-01 | *          | *          | *          |            | Body - Picker Cylinder                                                                                                                                                                                                                                                                                   |
| 01-6234-02 | *          | *          | *          |            | Thread Pull-off                                                                                                                                                                                                                                                                                          |
| 01-6276-01 | *          | *          | *          |            | Pin - Tension Release                                                                                                                                                                                                                                                                                    |
| 01-6286-01 | *          | *          | *          |            | Clamp - Polytubing (Top)                                                                                                                                                                                                                                                                                 |
| 10-0478-01 | *          | *          | *          |            | Picker Drive Lever                                                                                                                                                                                                                                                                                       |
| 10-0610-01 | *          | *          | *          |            | Picker                                                                                                                                                                                                                                                                                                   |
| 10-0693-01 | *          | *          | *          |            | Piston and Shaft Assembly - Picker Cylinder                                                                                                                                                                                                                                                              |
| 10-0721-01 | *          | *          | *          |            | Bracket - Thread Pull-off Cylinder                                                                                                                                                                                                                                                                       |
| 30-0813-01 | *          | *          | *          |            | "O" Ring - Cylinder Shaft (External)                                                                                                                                                                                                                                                                     |
| 30-0816-01 | *          | *          | *          |            | Air Cylinder - Thread Pull-off                                                                                                                                                                                                                                                                           |
| 30-0846-01 | *          | *          | *          |            | "U" Cup - Picker Cylinder Shaft                                                                                                                                                                                                                                                                          |
| 30-1038-01 | *          | *          | *          |            | Screw - Picker Drive Lever Arm Connecting Pin                                                                                                                                                                                                                                                            |
| 30-1052-01 | *          | *          | *          |            | "U" Cup - Picker Cylinder Piston (2)                                                                                                                                                                                                                                                                     |
| 30-1057-01 | *          | *          | *          |            | Gasket - Air Fitting                                                                                                                                                                                                                                                                                     |
| 30-1057-01 | *          | *          | *          |            | Gasket - Air Fitting (4)                                                                                                                                                                                                                                                                                 |
| 30-1676-01 | *          | *          | *          |            | Screw - Thread Pull-off Cylinder Bracket                                                                                                                                                                                                                                                                 |
| 30-1677-01 | *          | *          | *          |            | Screw - Picker Cylinder Mounting Bracket (2)                                                                                                                                                                                                                                                             |
| 30-1677-01 | *          | *          | *          |            | Screw - Thread Pull-off Cylinder Bracket                                                                                                                                                                                                                                                                 |
| 30-1680-01 | *          | *          | *          |            | Screw - Polytubing Clamp                                                                                                                                                                                                                                                                                 |
| 30-1701-01 | *          | *          | *          |            | Screw - Picker Drive Lever Arm                                                                                                                                                                                                                                                                           |
| 30-1704-01 | *          | *          | *          |            | Screw - Thread Pull-off (2)                                                                                                                                                                                                                                                                              |
| 30-1704-01 | *          | *          | *          |            | Screw - Tension Release Pin (2)                                                                                                                                                                                                                                                                          |
| 30-1705-01 | *          | *          | *          |            | Screw - Picker Cylinder                                                                                                                                                                                                                                                                                  |
| 30-1707-01 | *          | *          | *          |            | Nut - Thread Pull-off Cylinder Shaft                                                                                                                                                                                                                                                                     |
| 30-1798-01 | *          | *          | *          |            | Screw - Stationary Blade                                                                                                                                                                                                                                                                                 |
| 30-1799-01 | *          | *          | *          |            | Screw - Trapper                                                                                                                                                                                                                                                                                          |
| 80-0250-01 | *          | *          | *          |            | Tension Release and Pull-off Assembly 01-1622-61,<br>01-3677-04, 01-4707-21, 01-4923-01, 01-4982-01,<br>01-6234-02, 01-6276-01, 10-0721-01, 30-0813-01,<br>30-0816-01, 30-1057-01(2), 30-1676-01, 30-1677-01,<br>30-1704-01, 30-1707-01                                                                  |
| 80-0358-01 | *          | *          | *          |            | Lower Machine Assembly 01-3661-01, 01-3849-09, 01-4430-01<br>01-4923-01(2), 01-4961-01, 01-4982-01(2), 01-5767-01,<br>01-5771-01, 01-5987-01, 01-6286-01, 10-0478-01, 10-0610-01,<br>30-1038-01, 30-1057-01(2), 30-1676-01(2), 30-1680-01,<br>30-1701-01, 30-1705-01, 30-1798-01, 30-1799-01, 80-0281-01 |
| 80-0281-01 | *          | *          | *          |            | Air Cylinder - Picker 01-5992-01, 01-5993-01, 10-0693-01,<br>30-0846-01, 30-1052-01                                                                                                                                                                                                                      |

31-0463-01

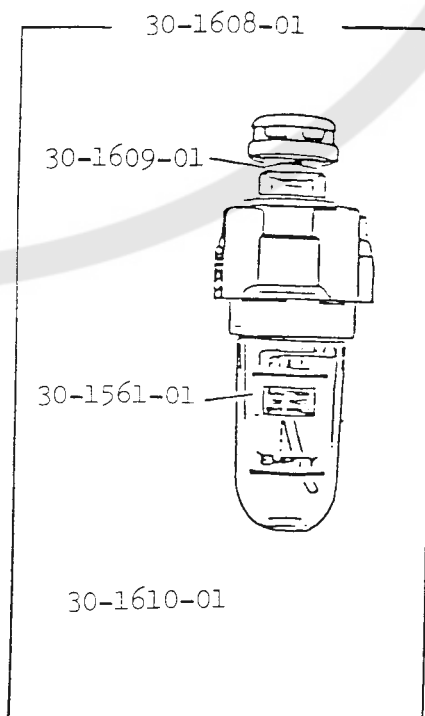
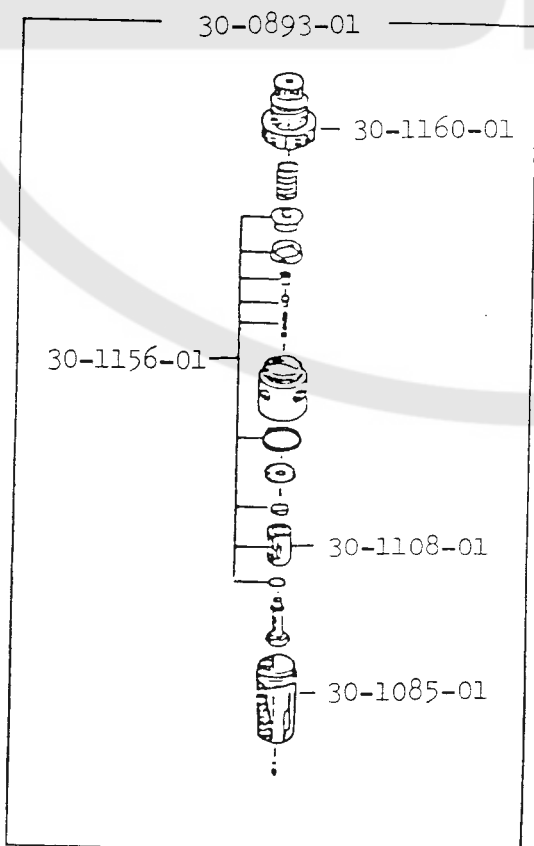
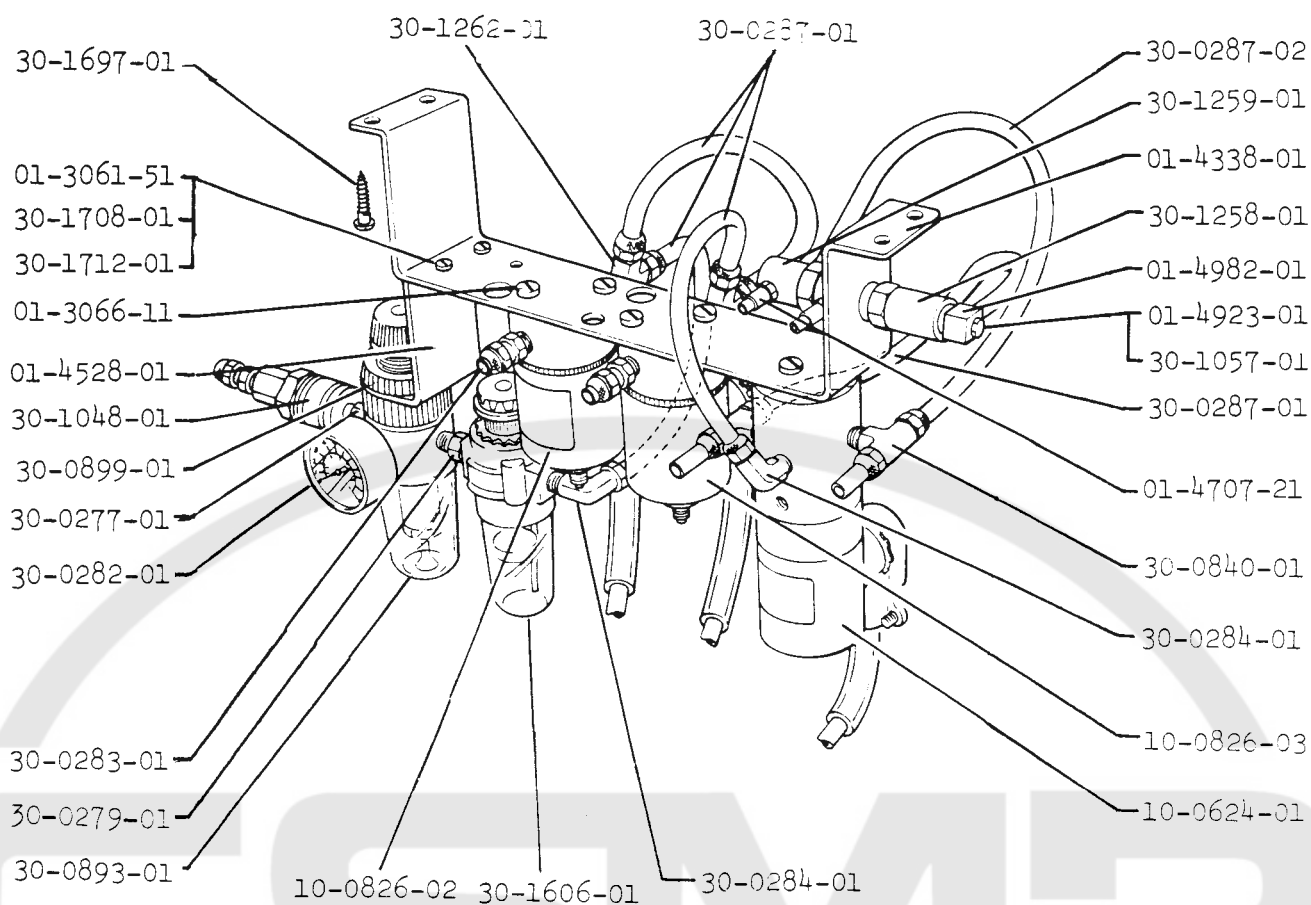


| No.        |            |            |            | Description                                                                                                                                                                                                                                                                                                                           |
|------------|------------|------------|------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|            | 211U257A61 | 211U365A61 | 211U366A61 |                                                                                                                                                                                                                                                                                                                                       |
| 01-3061-51 | *          | *          | -          | Screw - Solenoid Air Valve Assembly (4 way) (2)                                                                                                                                                                                                                                                                                       |
| 01-4528-01 | *          | *          | *          | Bracket - Regulator Mounting                                                                                                                                                                                                                                                                                                          |
| 01-4707-21 | *          | *          | *          | Fitting (.078) (3)                                                                                                                                                                                                                                                                                                                    |
| 01-4923-01 | *          | *          | *          | Screw - Elbow (.078)                                                                                                                                                                                                                                                                                                                  |
| 01-4982-01 | *          | *          | *          | Elbow                                                                                                                                                                                                                                                                                                                                 |
| 01-5755-01 | *          | *          | -          | Bracket - Pilot Valve Mounting                                                                                                                                                                                                                                                                                                        |
| 01-6186-01 | *          | *          | -          | Bracket - Solenoid Air Valve Assembly (4 way)                                                                                                                                                                                                                                                                                         |
| 10-0824-01 | *          | *          | *          | Solenoid Air Valve Assembly (4 way)                                                                                                                                                                                                                                                                                                   |
| 30-0277-01 | *          | *          | *          | Quick Disconnect - Male                                                                                                                                                                                                                                                                                                               |
| 30-0279-01 | *          | *          | *          | Hex. Nipple                                                                                                                                                                                                                                                                                                                           |
| 30-0282-01 | *          | *          | *          | Gauge (0 - 160 psi)                                                                                                                                                                                                                                                                                                                   |
| 30-0283-01 | *          | *          | *          | Tube Fitting                                                                                                                                                                                                                                                                                                                          |
| 30-0287-01 | *          | *          | *          | Tubing Red - Polyflo (1=12")                                                                                                                                                                                                                                                                                                          |
| 30-0287-02 | *          | *          | *          | Tubing Yellow - Polyflo (1=4")                                                                                                                                                                                                                                                                                                        |
| 30-0840-01 | *          | *          | *          | Tee - Male Branch (2)                                                                                                                                                                                                                                                                                                                 |
| 30-0893-01 | *          | *          | *          | Filter and Regulator 30-1085-01, 30-1108-01, 30-1160-01, 30-1156-01                                                                                                                                                                                                                                                                   |
| 30-0899-01 | *          | *          | *          | Nut - Bracket Mount                                                                                                                                                                                                                                                                                                                   |
| 30-0996-01 | *          | *          | -          | Adaptor                                                                                                                                                                                                                                                                                                                               |
| 30-1048-01 | *          | *          | *          | Quick Disconnect - Female                                                                                                                                                                                                                                                                                                             |
| 30-1057-01 | *          | *          | *          | Gasket - #10 - 32 Fitting (2)                                                                                                                                                                                                                                                                                                         |
| 30-1085-01 | *          | *          | *          | Bowl                                                                                                                                                                                                                                                                                                                                  |
| 30-1108-01 | *          | *          | *          | Filter Element 5 Micron                                                                                                                                                                                                                                                                                                               |
| 30-1156-01 | *          | *          | *          | Filter Rubber Kit                                                                                                                                                                                                                                                                                                                     |
| 30-1160-01 | *          | *          | *          | Bonnet                                                                                                                                                                                                                                                                                                                                |
| 30-1258-01 | *          | *          | *          | Pilot Actuator                                                                                                                                                                                                                                                                                                                        |
| 30-1259-01 | *          | *          | *          | Pilot Valve                                                                                                                                                                                                                                                                                                                           |
| 30-1561-01 | *          | *          | *          | Bowl                                                                                                                                                                                                                                                                                                                                  |
| 30-1608-01 | *          | *          | *          | Oiler 30-1561-01, 30-1609-01, 30-1610-01                                                                                                                                                                                                                                                                                              |
| 30-1609-01 | *          | *          | *          | Feed Dome                                                                                                                                                                                                                                                                                                                             |
| 30-1610-01 | *          | *          | *          | Repair Kit All Seals (3)                                                                                                                                                                                                                                                                                                              |
| 30-1697-01 | *          | *          | *          | Screw - Bracket to Table Mounting (4)                                                                                                                                                                                                                                                                                                 |
| 81-0463-01 | *          | -          | -          | Air Valve Assembly 01-3061-51 (2), 01-4528-01, 01-4707-21 (3), 01-4923-01, 01-4982-01, 01-5755-01, 01-6186-01, 10-0824-01, 30-0277-01, 30-0279-01, 30-0282-01, 30-0283-01, 30-0287-01, 30-0287-02, 30-0840-01 (2), 30-0893-01, 30-0899-01, 30-0996-01, 30-1048-01, 30-1057-01 (2), 30-1258-01, 30-1259-01, 30-1608-01, 30-1697-01 (4) |



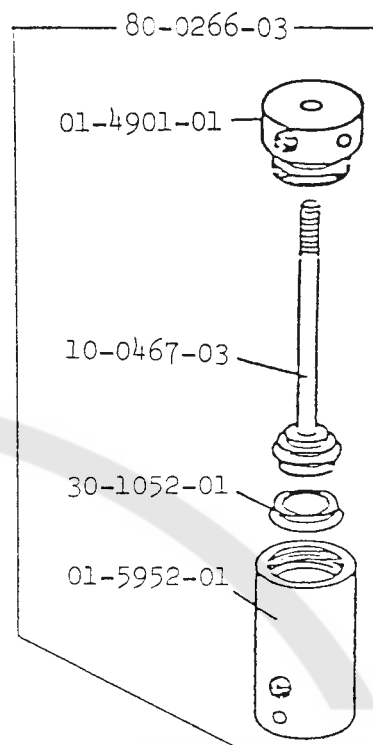
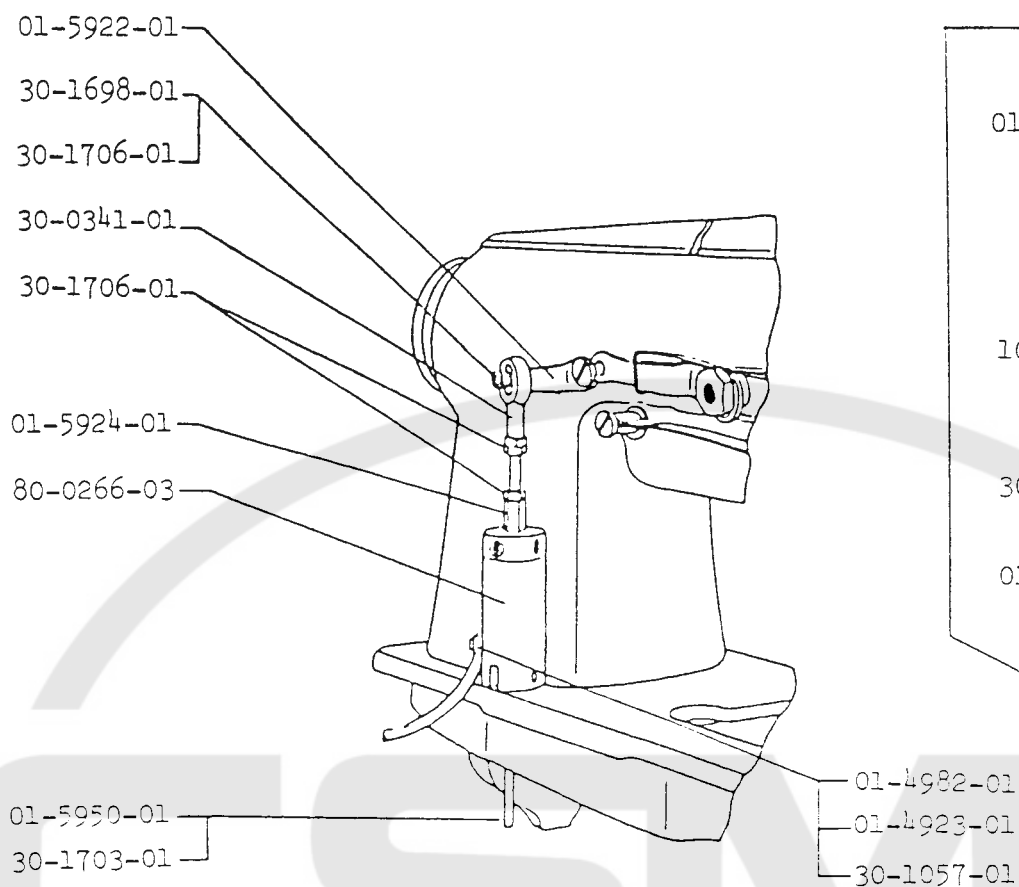
| No.        |            |            |            | Description                                                                                                                                                                                                                                                                                                                                                                                                |
|------------|------------|------------|------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|            | 211U257A61 | 211U365A61 | 211U366A61 |                                                                                                                                                                                                                                                                                                                                                                                                            |
| 01-3061-51 | *          | *          | -          | Screw - Solenoid Air Valve Assembly (4 way) (2)                                                                                                                                                                                                                                                                                                                                                            |
| 01-3066-11 | -          | *          | *          | Screw - Solenoid Air Valve Assembly (3 way) (2)                                                                                                                                                                                                                                                                                                                                                            |
| 01-4528-01 | *          | *          | *          | Bracket - Regulator Mounting                                                                                                                                                                                                                                                                                                                                                                               |
| 01-4707-21 | *          | *          | *          | Fitting (.078) (3)                                                                                                                                                                                                                                                                                                                                                                                         |
| 01-4923-01 | *          | *          | *          | Screw - Elbow (.078) (2)                                                                                                                                                                                                                                                                                                                                                                                   |
| 01-4982-01 | *          | *          | *          | Elbow                                                                                                                                                                                                                                                                                                                                                                                                      |
| 01-5755-01 | *          | *          | -          | Bracket - Pilot Valve Mounting                                                                                                                                                                                                                                                                                                                                                                             |
| 01-6186-01 | *          | *          | -          | Bracket - Solenoid Air Valve Assembly (4 way)                                                                                                                                                                                                                                                                                                                                                              |
| 10-0824-01 | *          | *          | *          | Solenoid Air Valve Assembly (4 way)                                                                                                                                                                                                                                                                                                                                                                        |
| 10-0826-03 | -          | *          | *          | Solenoid Air Valve Assembly (3 way)                                                                                                                                                                                                                                                                                                                                                                        |
| 30-0277-01 | *          | *          | *          | Quick Disconnect - Male                                                                                                                                                                                                                                                                                                                                                                                    |
| 30-0279-01 | *          | *          | *          | Hex. Nipple                                                                                                                                                                                                                                                                                                                                                                                                |
| 30-0282-01 | *          | *          | *          | Gauge (0 - 160 psi)                                                                                                                                                                                                                                                                                                                                                                                        |
| 30-0283-01 | *          | *          | *          | Tube Fitting                                                                                                                                                                                                                                                                                                                                                                                               |
| 30-0284-01 | *          | *          | *          | Elbow                                                                                                                                                                                                                                                                                                                                                                                                      |
| 30-0287-01 | *          | *          | *          | Tubing Red - Polyflo (1=12")                                                                                                                                                                                                                                                                                                                                                                               |
| 30-0287-02 | *          | *          | *          | Tubing Yellow - Polyflo (1=4")                                                                                                                                                                                                                                                                                                                                                                             |
| 30-0287-03 | -          | *          | -          | Tubing White - Polyflo (1=6")                                                                                                                                                                                                                                                                                                                                                                              |
| 30-0840-01 | *          | *          | *          | Tee - Male Branch (2)                                                                                                                                                                                                                                                                                                                                                                                      |
| 30-0893-01 | *          | *          | *          | Filter and Regulator 30-1085-01, 30-1108-01, 30-1160-01, 30-1156-01                                                                                                                                                                                                                                                                                                                                        |
| 30-0899-01 | *          | *          | *          | Nut - Bracket Mount                                                                                                                                                                                                                                                                                                                                                                                        |
| 30-0996-01 | *          | *          | -          | Adaptor                                                                                                                                                                                                                                                                                                                                                                                                    |
| 30-1048-01 | *          | *          | *          | Quick Disconnect - Female                                                                                                                                                                                                                                                                                                                                                                                  |
| 30-1057-01 | *          | *          | *          | Gasket - #10-32 Fitting (4)                                                                                                                                                                                                                                                                                                                                                                                |
| 30-1085-01 | *          | *          | *          | Bowl                                                                                                                                                                                                                                                                                                                                                                                                       |
| 30-1104-01 | -          | *          | -          | Bushing - Reducing 1/8 pipe to #10-32                                                                                                                                                                                                                                                                                                                                                                      |
| 30-1108-01 | *          | *          | *          | Filter Element 5 Micron                                                                                                                                                                                                                                                                                                                                                                                    |
| 30-1156-01 | *          | *          | *          | Filter Rubber Kit                                                                                                                                                                                                                                                                                                                                                                                          |
| 30-1160-01 | *          | *          | *          | Bonnet                                                                                                                                                                                                                                                                                                                                                                                                     |
| 30-1258-01 | *          | *          | *          | Pilot Actuator                                                                                                                                                                                                                                                                                                                                                                                             |
| 30-1259-01 | *          | *          | *          | Pilot Valve                                                                                                                                                                                                                                                                                                                                                                                                |
| 30-1561-01 | *          | *          | *          | Bowl                                                                                                                                                                                                                                                                                                                                                                                                       |
| 30-1608-01 | *          | *          | *          | Oiler 30-1561-01, 30-1609-01, 30-1610-01                                                                                                                                                                                                                                                                                                                                                                   |
| 30-1609-01 | *          | *          | *          | Feed Dome                                                                                                                                                                                                                                                                                                                                                                                                  |
| 30-1610-01 | *          | *          | *          | Repair Kit All Seals (3)                                                                                                                                                                                                                                                                                                                                                                                   |
| 30-1697-01 | *          | *          | *          | Screw - Bracket to Table Mounting (4)                                                                                                                                                                                                                                                                                                                                                                      |
| 81-0463-02 | -          | *          | -          | Air Valve Assembly 01-3061-51 (2), 01-3066-11 (2), 01-4528-01, 01-4707-21 (3), 01-4923-01 (2), 01-4982-01 (2), 01-5755-01, 01-6186-01, 01-0824-01, 10-0826-03, 30-0277-01, 30-0279-01, 30-0282-01, 30-0283-01, 30-0284-01, 30-0287-01, 30-0287-02, 30-0287-03, 30-0840-01 (2), 30-0893-01, 30-0899-01, 30-0996-01, 30-1048-01, 30-1057-01 (4), 30-1104-01, 30-1258-01, 30-1259-01, 30-1608-01, 30-1697-01. |

81-0463-03

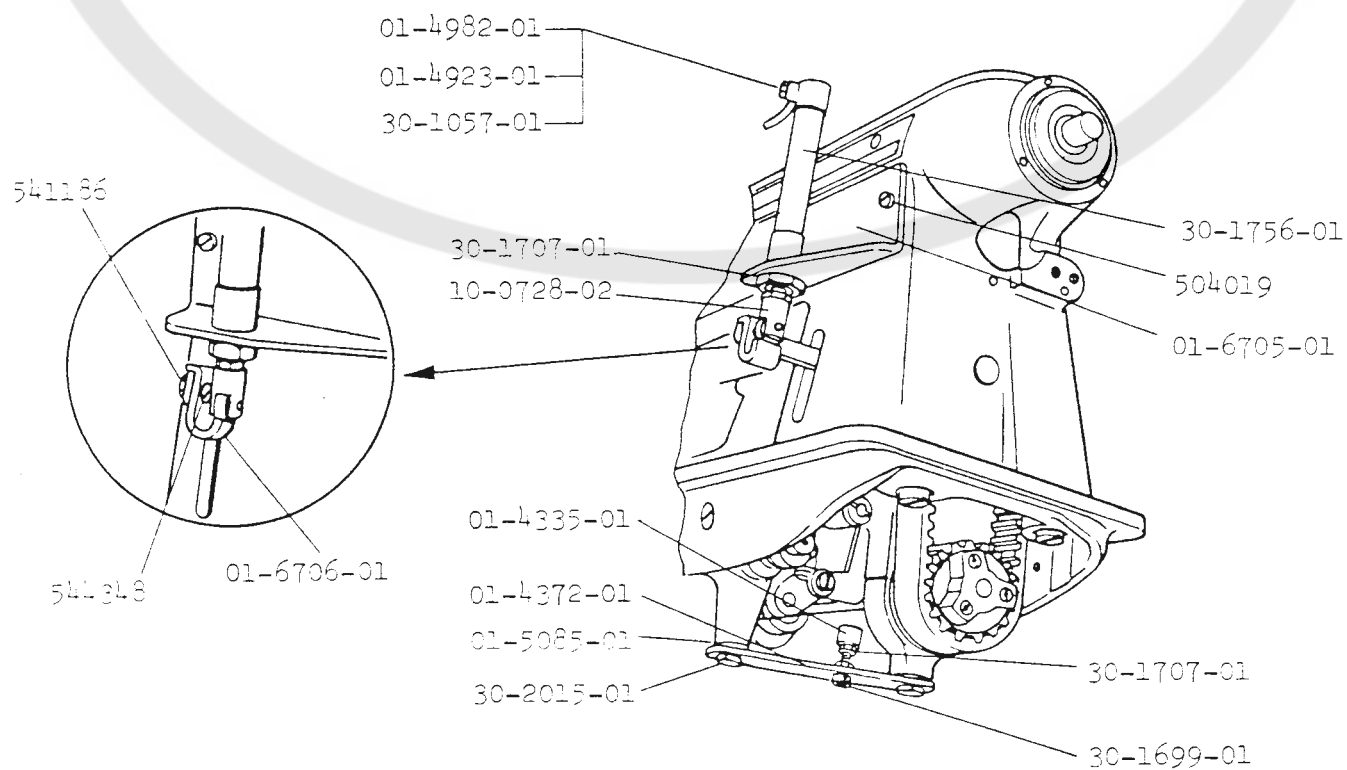


| No.        | 2110257A61 | 2110365A61 | 2110366A61 | 2110867A61 | 2110362A51 | 2110366A51 | 2110867A51 | 2110257A61 | 2110366A61 | 2110867A61 | Description                                                                                                                                                                                                                                                                                                                                                                                                               |
|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 01-3061-51 | -          | -          | -          | *          |            |            |            |            |            |            | Screw - Regulator Mounting Bracket (2)                                                                                                                                                                                                                                                                                                                                                                                    |
| 01-3066-11 | -          | -          | -          | *          |            |            |            |            |            |            | Screw - Solenoid Air Valve Mounting (6)                                                                                                                                                                                                                                                                                                                                                                                   |
| 01-4338-01 | -          | -          | -          | *          |            |            |            |            |            |            | Bracket - Solenoid Air Valve Mounting                                                                                                                                                                                                                                                                                                                                                                                     |
| 01-4528-01 | *          | *          | *          | *          |            |            |            |            |            |            | Bracket - Regulator Mounting                                                                                                                                                                                                                                                                                                                                                                                              |
| 01-4707-21 | *          | *          | *          | *          |            |            |            |            |            |            | Fitting (.078) (3)                                                                                                                                                                                                                                                                                                                                                                                                        |
| 01-4923-01 | *          | *          | *          | *          |            |            |            |            |            |            | Screw - Elbow (.078)                                                                                                                                                                                                                                                                                                                                                                                                      |
| 01-4982-01 | *          | *          | *          | *          |            |            |            |            |            |            | Elbow                                                                                                                                                                                                                                                                                                                                                                                                                     |
| 10-0824-01 | *          | *          | *          | *          |            |            |            |            |            |            | Solenoid Air Valve Assembly (4 way)                                                                                                                                                                                                                                                                                                                                                                                       |
| 10-0826-02 | *          | *          | *          | *          |            |            |            |            |            |            | Solenoid Air Valve Assembly (3 way)                                                                                                                                                                                                                                                                                                                                                                                       |
| 10-0826-03 | *          | *          | *          | *          |            |            |            |            |            |            | Solenoid Air Valve Assembly (3 way)                                                                                                                                                                                                                                                                                                                                                                                       |
| 30-0277-01 | *          | *          | *          | *          |            |            |            |            |            |            | Quick Disconnect - Male                                                                                                                                                                                                                                                                                                                                                                                                   |
| 30-0279-01 | *          | *          | *          | *          |            |            |            |            |            |            | Hex. Nipple                                                                                                                                                                                                                                                                                                                                                                                                               |
| 30-0282-01 | *          | *          | *          | *          |            |            |            |            |            |            | Gauge (0 - 160 psi)                                                                                                                                                                                                                                                                                                                                                                                                       |
| 30-0283-01 | *          | *          | *          | *          |            |            |            |            |            |            | Tube Fitting (3)                                                                                                                                                                                                                                                                                                                                                                                                          |
| 30-0284-01 | *          | *          | *          | *          |            |            |            |            |            |            | Elbow                                                                                                                                                                                                                                                                                                                                                                                                                     |
| 30-0284-01 | -          | -          | -          | *          |            |            |            |            |            |            | Elbow                                                                                                                                                                                                                                                                                                                                                                                                                     |
| 30-0287-01 | *          | *          | *          | *          |            |            |            |            |            |            | Tubing Red - Polyflo (1=8") (2)                                                                                                                                                                                                                                                                                                                                                                                           |
| 30-0287-01 | *          | *          | *          | *          |            |            |            |            |            |            | Tubing Red - Polyflo (1=6")                                                                                                                                                                                                                                                                                                                                                                                               |
| 30-0287-01 | *          | *          | *          | *          |            |            |            |            |            |            | Tubing Red - Polyflo (1=9")                                                                                                                                                                                                                                                                                                                                                                                               |
| 30-0287-02 | *          | *          | *          | *          |            |            |            |            |            |            | Tubing Yellow - Polyflo (1=6")                                                                                                                                                                                                                                                                                                                                                                                            |
| 30-0840-01 | *          | *          | *          | *          |            |            |            |            |            |            | Tee - Male Branch (2)                                                                                                                                                                                                                                                                                                                                                                                                     |
| 30-0893-01 | *          | *          | *          | *          |            |            |            |            |            |            | Filter and Regulator 30-1085-01, 30-1108-01, 30-1160-01, 30-1156-01                                                                                                                                                                                                                                                                                                                                                       |
| 30-0899-01 | *          | *          | *          | *          |            |            |            |            |            |            | Nut - Bracket Mount                                                                                                                                                                                                                                                                                                                                                                                                       |
| 30-1048-01 | *          | *          | *          | *          |            |            |            |            |            |            | Quick Disconnect - Female                                                                                                                                                                                                                                                                                                                                                                                                 |
| 30-1057-01 | *          | *          | *          | *          |            |            |            |            |            |            | Gasket - #10-32 Fitting (2)                                                                                                                                                                                                                                                                                                                                                                                               |
| 30-1085-01 | *          | *          | *          | *          |            |            |            |            |            |            | Bowl                                                                                                                                                                                                                                                                                                                                                                                                                      |
| 30-1108-01 | *          | *          | *          | *          |            |            |            |            |            |            | Filter Element 5 Micron                                                                                                                                                                                                                                                                                                                                                                                                   |
| 30-1156-01 | *          | *          | *          | *          |            |            |            |            |            |            | Filter Rubber Kit                                                                                                                                                                                                                                                                                                                                                                                                         |
| 30-1160-01 | *          | *          | *          | *          |            |            |            |            |            |            | Bonnet                                                                                                                                                                                                                                                                                                                                                                                                                    |
| 30-1258-01 | *          | *          | *          | *          |            |            |            |            |            |            | Pilot Actuator                                                                                                                                                                                                                                                                                                                                                                                                            |
| 30-1259-01 | *          | *          | *          | *          |            |            |            |            |            |            | Pilot Valve                                                                                                                                                                                                                                                                                                                                                                                                               |
| 30-1262-01 | -          | -          | -          | *          |            |            |            |            |            |            | Tee - Male Run                                                                                                                                                                                                                                                                                                                                                                                                            |
| 30-1561-01 | *          | *          | *          | *          |            |            |            |            |            |            | Bowl                                                                                                                                                                                                                                                                                                                                                                                                                      |
| 30-1608-01 | *          | *          | *          | *          |            |            |            |            |            |            | Oiler 30-1561-01, 30-1609-01, 30-1610-01                                                                                                                                                                                                                                                                                                                                                                                  |
| 30-1609-01 | *          | *          | *          | *          |            |            |            |            |            |            | Feed Dome                                                                                                                                                                                                                                                                                                                                                                                                                 |
| 30-1610-01 | *          | *          | *          | *          |            |            |            |            |            |            | Repair Kit All Seals (3)                                                                                                                                                                                                                                                                                                                                                                                                  |
| 30-1697-01 | *          | *          | *          | *          |            |            |            |            |            |            | Screw - Bracket to Table Mounting (4)                                                                                                                                                                                                                                                                                                                                                                                     |
| 30-1708-01 | -          | -          | -          | *          |            |            |            |            |            |            | Nut - Regulator Mounting Bracket (2)                                                                                                                                                                                                                                                                                                                                                                                      |
| 30-1712-01 | -          | -          | -          | *          |            |            |            |            |            |            | Washer - Regulator Mounting Bracket (2)                                                                                                                                                                                                                                                                                                                                                                                   |
| 81-0463-03 | -          | -          | -          | *          |            |            |            |            |            |            | Air Valve Assembly 01-3061-51 (2), 01-3066-11 (6), 01-4338-01, 01-4528-01, 01-4707-21 (3), 01-4923-01, 01-4982-01, 10-0824-01, 10-0826-02, 10-0826-03, 30-0277-01, 30-0279-01, 30-0282-01, 30-0283-01 (3), 30-0284-01 (2), 30-0287-01 (4), 30-0287-02, 30-0840-01 (2), 30-0893-01, 30-0899-01, 30-1048-01, 30-1057-01 (2), 30-1258-01, 30-1259-01, 30-1262-01, 30-1608-01, 30-1697-01 (4), 30-1708-01 (2), 30-1712-01 (2) |

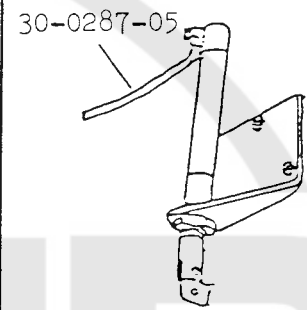
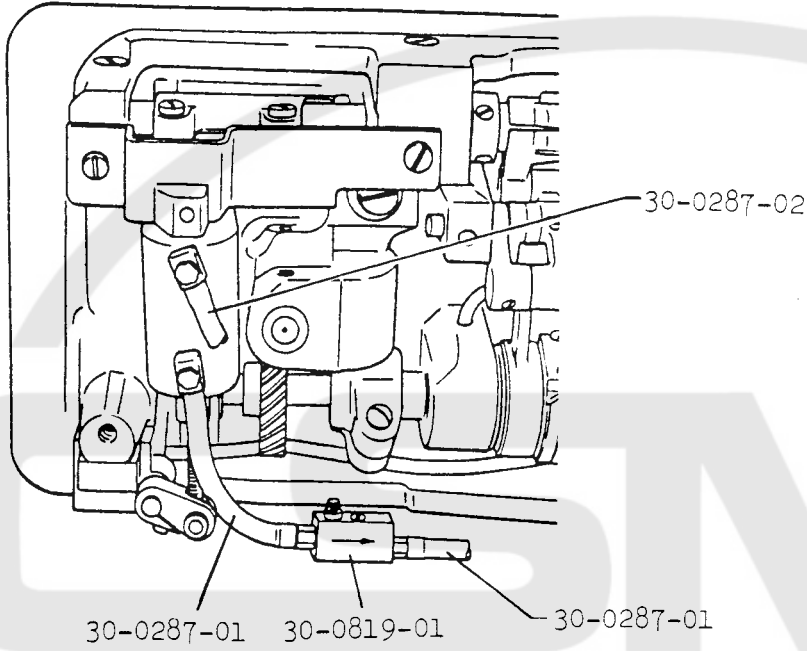
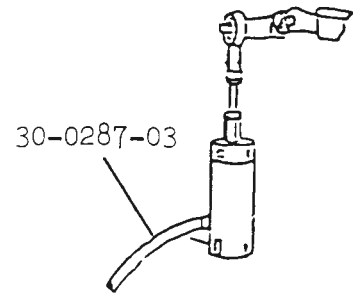
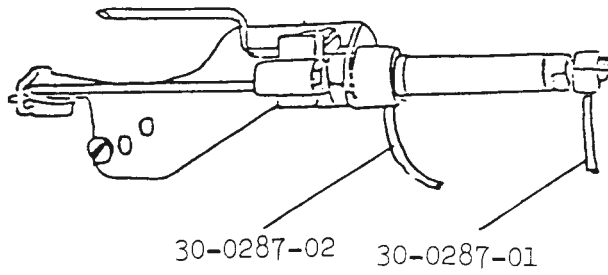
30-0180-25



30-0230-17



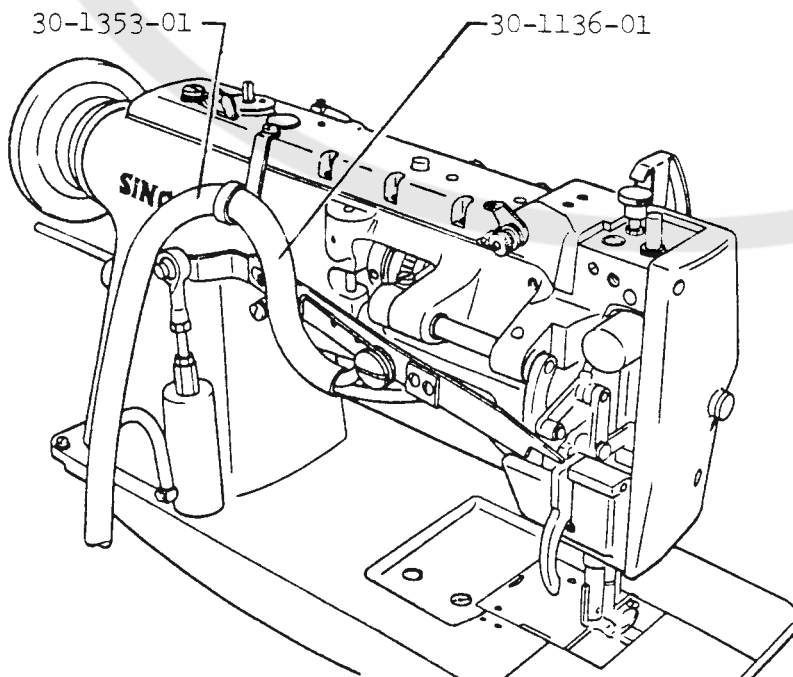
| No.        | 211U257A41 | 211U365A41 | 211U366A41 | 211U867A41 | 211U365A51 | 211U366A51 | 211U867A51 | 211U257A61 | 211U366A61 | 211U867A61 | Description                                                                                                                                                                                            |
|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|            |            |            |            |            |            |            |            |            |            |            |                                                                                                                                                                                                        |
| 01-4335-01 | -          | -          | -          | *          |            |            |            |            |            |            | Cap - Reverse Feed Stop                                                                                                                                                                                |
| 01-4372-01 | -          | -          | -          | *          |            |            |            |            |            |            | Bracket - Reverse Feed Stop                                                                                                                                                                            |
| 01-4901-01 | -          | -          | *          | *          |            |            |            |            |            |            | Cap - Cylinder                                                                                                                                                                                         |
| 01-4923-01 | -          | -          | *          | *          |            |            |            |            |            |            | Screw - Elbow                                                                                                                                                                                          |
| 01-4923-01 | -          | -          | -          | *          |            |            |            |            |            |            | Screw - Elbow                                                                                                                                                                                          |
| 01-4982-01 | -          | -          | *          | *          |            |            |            |            |            |            | Elbow                                                                                                                                                                                                  |
| 01-4982-01 | -          | -          | -          | *          |            |            |            |            |            |            | Elbow                                                                                                                                                                                                  |
| 01-5085-01 | -          | -          | -          | *          |            |            |            |            |            |            | Spacer - Reverse Feed Stop (2)                                                                                                                                                                         |
| 01-5922-01 | -          | -          | *          | *          |            |            |            |            |            |            | Bracket                                                                                                                                                                                                |
| 01-5924-01 | -          | -          | *          | *          |            |            |            |            |            |            | Nut - Bracket Hook Mounting                                                                                                                                                                            |
| 01-5950-01 | -          | -          | *          | *          |            |            |            |            |            |            | Rod - Air Cylinder                                                                                                                                                                                     |
| 01-5952-01 | -          | -          | *          | *          |            |            |            |            |            |            | Body - Air Cylinder                                                                                                                                                                                    |
| 01-6705-01 | -          | -          | -          | *          |            |            |            |            |            |            | Bracket - Air Cylinder                                                                                                                                                                                 |
| 01-6706-01 | -          | -          | -          | *          |            |            |            |            |            |            | Extension Bracket - Feed Reversing Lever                                                                                                                                                               |
| 541156     | -          | -          | -          | *          |            |            |            |            |            |            | Nut - Extension Bracket                                                                                                                                                                                |
| 544348     | -          | -          | -          | *          |            |            |            |            |            |            | Screw - Extension Bracket                                                                                                                                                                              |
| 10-0467-03 | -          | -          | *          | *          |            |            |            |            |            |            | Piston Shaft Assembly                                                                                                                                                                                  |
| 10-0728-02 | -          | -          | -          | *          |            |            |            |            |            |            | Roller Assembly                                                                                                                                                                                        |
| 30-0341-01 | -          | -          | *          | *          |            |            |            |            |            |            | Clevis                                                                                                                                                                                                 |
| 30-1052-01 | -          | -          | *          | *          |            |            |            |            |            |            | "U" Cup Packing                                                                                                                                                                                        |
| 30-1057-01 | -          | -          | *          | *          |            |            |            |            |            |            | Gasket (2)                                                                                                                                                                                             |
| 30-1057-01 | -          | -          | -          | *          |            |            |            |            |            |            | Gasket (2)                                                                                                                                                                                             |
| 30-1698-01 | -          | -          | -          | *          |            |            |            |            |            |            | Screw - Bearing-clevis                                                                                                                                                                                 |
| 30-1699-01 | -          | -          | -          | *          |            |            |            |            |            |            | Screw - Arm Stroke Adjustment                                                                                                                                                                          |
| 30-1703-01 | -          | -          | *          | *          |            |            |            |            |            |            | Screw - Adapter or Rod Mounting                                                                                                                                                                        |
| 30-1706-01 | -          | -          | *          | *          |            |            |            |            |            |            | Nut - Clevis or Rod End Lock (2)                                                                                                                                                                       |
| 30-1706-01 | -          | -          | *          | *          |            |            |            |            |            |            | Nut - Clevis or Rod End Lock                                                                                                                                                                           |
| 30-1707-01 | -          | -          | -          | *          |            |            |            |            |            |            | Nut - Cylinder Arm-stop Stud                                                                                                                                                                           |
| 30-1707-01 | -          | -          | -          | *          |            |            |            |            |            |            | Nut - Cylinder Arm-stop Stud (2)                                                                                                                                                                       |
| 30-1756-01 | -          | -          | -          | *          |            |            |            |            |            |            | Air Cylinder                                                                                                                                                                                           |
| 30-2015-01 | -          | -          | -          | *          |            |            |            |            |            |            | Screw (2)                                                                                                                                                                                              |
| 504019     | -          | -          | -          | *          |            |            |            |            |            |            | Reverse Feed Cylinder Mounting Bracket Screw (2)                                                                                                                                                       |
| 80-0280-25 | -          | -          | *          | *          |            |            |            |            |            |            | Air Operated Footlifter Complete 01-4923-01,<br>01-4982-01, 01-5922-01, 01-5924-01, 01-5950-01,<br>30-0341-01, 30-1057-01, 80-0266-03, 30-1698-01,<br>30-1703-01, 30-1706-01 (3)                       |
| 80-0230-17 | -          | -          | -          | *          |            |            |            |            |            |            | Reverse Feed Cylinder Assembly 01-4335-01, 01-4372-01,<br>01-4923-01, 01-4982-01, 01-5085-01, 01-6283-01,<br>10-0728-02, 30-1057-01, 30-1689-01, 30-1699-01,<br>30-1707-01 (3), 30-2015-01, 504019 (2) |
| 80-0266-03 | -          | -          | *          | *          |            |            |            |            |            |            | Air Cylinder Complete 01-4901-01, 01-5952-01,<br>10-0467-03, 30-1052-01                                                                                                                                |



10-0916-01

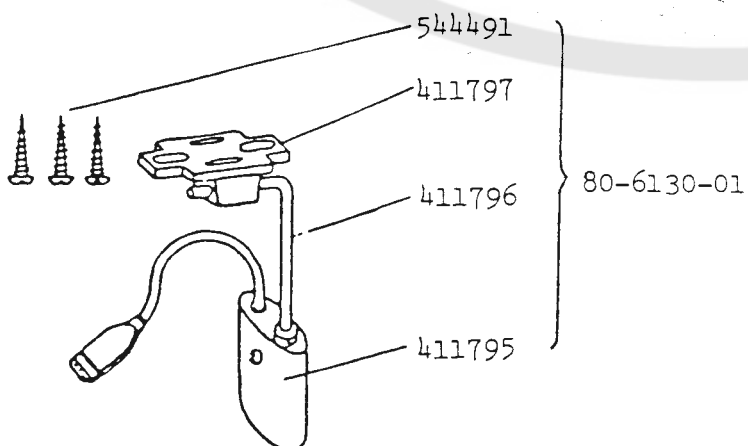
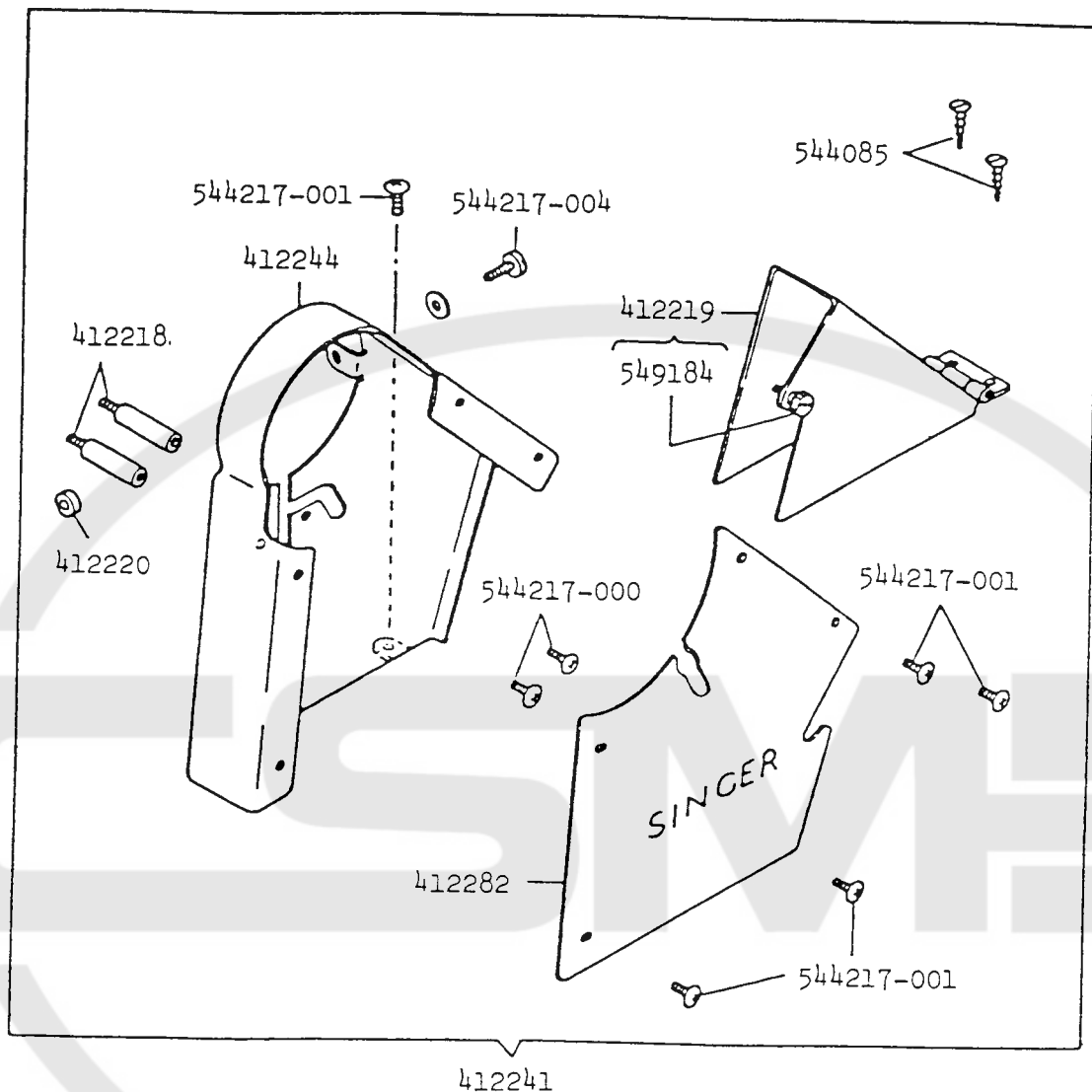
10-0916-02

10-0916-03



| No.        | 2110257A41 | 2110365A41 | 2110366A41 | 2110867A41 | 2110257A51 | 2110365A51 | 2110366A51 | 2110867A51 | 2110257A61 | 2110366A61 | 2110867A61 | Description                                                                                                                                             |
|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|---------------------------------------------------------------------------------------------------------------------------------------------------------|
| 10-0720-03 | *          | -          | -          |            |            |            |            |            |            |            |            | Tubing List - Air Without Foot Lifter 30-0287-01 (3),<br>30-0287-02 (2), 30-0819-01, 30-1136-01, 30-1353-01                                             |
| 10-0720-04 | -          | *          | -          |            |            |            |            |            |            |            |            | Tubing List - Air With Foot Lifter 30-0287-01 (3),<br>30-0287-02 (2), 30-0287-03, 30-0819-01, 30-1136-01,<br>30-1353-01                                 |
| 10-0871-02 | -          | -          |            |            | *          |            |            |            |            |            |            | Tubing List - Air With Foot Lifter and Auto - Backtack<br>30-0287-01 (3), 30-0287-02 (2), 30-0287-03, 30-0287-05,<br>30-0819-01, 30-1136-01, 30-1353-01 |
| 30-0287-01 | *          | *          | *          | *          | *          | *          | *          | *          | *          | *          | *          | Tubing Red - Polyflo (l=18")                                                                                                                            |
| 30-0287-01 | *          | *          | *          | *          | *          | *          | *          | *          | *          | *          | *          | Tubing Red - Polyflo (l=36")                                                                                                                            |
| 30-0287-01 | *          | *          | *          | *          | *          | *          | *          | *          | *          | *          | *          | Tubing Red - Polyflo (l=48")                                                                                                                            |
| 30-0287-02 | *          | *          | *          | *          | *          | *          | *          | *          | *          | *          | *          | Tubing Yellow - Polyflo (l=48")                                                                                                                         |
| 30-0287-02 | *          | *          | *          | *          | *          | *          | *          | *          | *          | *          | *          | Tubing Yellow - Polyflo (l=48")                                                                                                                         |
| 30-0287-03 | -          | *          | *          | *          | *          | *          | *          | *          | *          | *          | *          | Tubing White - Polyflo (l=60")                                                                                                                          |
| 30-0287-05 | -          | -          |            |            | *          | *          | *          | *          | *          | *          | *          | Tubing Blue - Polyflo (l=48")                                                                                                                           |
| 30-0819-01 | *          | *          | *          | *          | *          | *          | *          | *          | *          | *          | *          | Flow Control Valve                                                                                                                                      |
| 30-1136-01 | *          | *          | *          | *          | *          | *          | *          | *          | *          | *          | *          | Tubing - Harness - Black (.62"X6")                                                                                                                      |
| 30-1353-01 | *          | *          | *          | *          | *          | *          | *          | *          | *          | *          | *          | Tubing - Harness - Black (.75"X32")                                                                                                                     |

OPTIONAL PARTS



| No.                                      | 2110257A1 | 2110365A1 | 2110366A1 | 2110867A1 | 2110257A1 | 2110365A1 | 2110366A1 | 2110867A1 | 2110257A1 | 2110365A1 | 2110366A1 | 2110867A1 | Description                                                                                                      |
|------------------------------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|------------------------------------------------------------------------------------------------------------------|
| 80-6130-01<br>411795<br>411796<br>411797 | *         | *         | *         | *         | *         | *         | *         | *         | *         | *         | *         | *         | Knee Switch Complete 411795, 411796, 411797, 544491 (3)<br>Knee Switch<br>Knee Switch Arm<br>Knee Switch Bracket |
|                                          |           |           |           |           |           |           |           |           |           |           |           |           | <u>OPTION</u>                                                                                                    |
| 412218                                   | *         | *         | *         | *         | *         | *         | *         | *         | *         | *         | *         | *         | Belt Guard Screw Stud (2)                                                                                        |
| 412219                                   | *         | *         | *         | *         | *         | *         | *         | *         | *         | *         | *         | *         | Belt Guard (lower) with 549184                                                                                   |
| 412220                                   | *         | *         | *         | *         | *         | *         | *         | *         | *         | *         | *         | *         | Belt Guard Screw Collar                                                                                          |
| 412241                                   | *         | *         | *         | *         | *         | *         | *         | *         | *         | *         | *         | *         | Belt Guard Cpl. 412220, 412241, 442244, 412218 (2),<br>412219, 544085 (2), 544217-001 (7), 544217-004            |
| 412244                                   | *         | *         | *         | *         | *         | *         | *         | *         | *         | *         | *         | *         | Belt Guard                                                                                                       |
| 412282                                   | *         | *         | *         | *         | *         | *         | *         | *         | *         | *         | *         | *         | Belt Guard Plate                                                                                                 |
| 544085                                   | *         | *         | *         | *         | *         | *         | *         | *         | *         | *         | *         | *         | Belt Guard (lower) Wood Screw (2)                                                                                |
| 544217-001                               | *         | *         | *         | *         | *         | *         | *         | *         | *         | *         | *         | *         | Belt Guard Screw (3)                                                                                             |
| 544217-001                               | *         | *         | *         | *         | *         | *         | *         | *         | *         | *         | *         | *         | Belt Guard Plate Screw (4)                                                                                       |
| 544217-004                               | *         | *         | *         | *         | *         | *         | *         | *         | *         | *         | *         | *         | Belt Guard Screw (long)                                                                                          |
| 549184                                   | *         | *         | *         | *         | *         | *         | *         | *         | *         | *         | *         | *         | Belt Guard (lower) Thumb Screw                                                                                   |

Form U3432(683)  
Part No. 409819-002  
Printed in Japan

