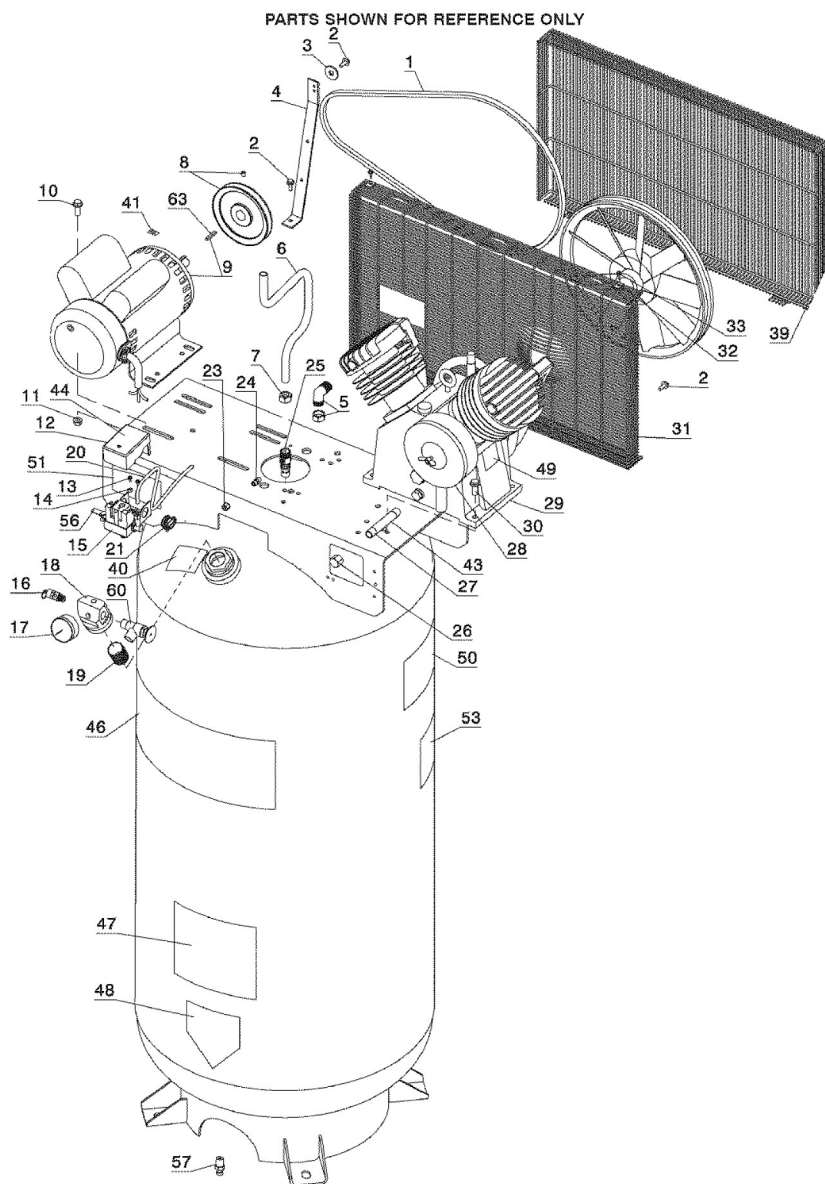


# AIR COMPRESSOR DIAGRAM

## Air Compressor



# PARTS LIST

## Air Compressor

| ITEM NO. | PART NO.    | DESCRIPTION               | QTY |
|----------|-------------|---------------------------|-----|
| 1        | BT-226      | Belt                      | 1   |
| φ2       | 91895680    | Screw                     | 5   |
| 3        | SSN-51      | Washer                    | 1   |
| 4        | AC-0485     | Bracket                   | 1   |
| 5        | SSP-6461    | Elbow                     | 1   |
| 6        | A03163      | Outlet Tube               | 1   |
| 7        | SSP-7824    | Nut Sleeve Assembly (5/8) | 1   |
| φ8       | A03164      | Pulley                    | 1   |
| 9        | Z-D26719    | Motor                     | 1   |
| φ10      | SSF-3140-ZN | Screw                     | 4   |
| 11       | SSF-8111-ZN | Nut                       | 4   |
| 12       | AC-0557     | Pressure Switch Cover     | 1   |
| 13       | SUDL-9-1    | Screw                     | 2   |
| φ14      | SSN-613     | Belleville Washer         | 1   |
| 15       | Z-D20596    | Pressure Switch           | 1   |
| 16       | TIA-4200    | Safety Valve              | 1   |
| 17       | Z-GA-360    | Gauge                     | 1   |
| 18       | AC-0764     | Manifold                  | 1   |
| 19       | SSP-555     | Nipple                    | 1   |
| 20       | AC-0763     | Pressure Relief Tube      | 1   |
| 21       | SSW-7482    | Connector                 | 1   |
| 23       | SSP-7811    | Nut Sleeve Assembly (1/4) | 1   |
| 24       | SS-8553     | Connector Body            | 1   |
| 25       | DAC-252     | Check Valve               | 1   |
| 26       | A03166      | Cap                       | 1   |
| 27       | SSP-553     | Nipple                    | 1   |
| φ28      | A03157      | Intake Filter             | 1   |
| 29       | A03155      | Pump                      | 1   |
| φ30      | SSF-955     | Screw                     | 4   |
| 31       | AC-0433     | Inside Beltguard          | 1   |
| 32       | SSF-8131    | Speed Nut                 | 2   |
| 33       | SSF-953-ZN  | Screw                     | 2   |
| 39       | AC-0434     | Outside Beltguard         | 1   |
| 40       | D23194      | Cord Warning Label        | 1   |
| 41       | SS-00403    | Flywheel Direction Label  | 1   |
| 43       | LA-3352     | Caution Label             | 1   |
| 44       | LA-3115     | Pressure Switch Label     | 1   |
| 46       | LA-3105     | Logo Label                | 1   |
| 47       | D29069      | Warning Label             | 1   |
| 48       | LA-3027     | Drain Tank Label          | 1   |
| 49       | LA-3108     | Hot Surface Label         | 1   |
| 50       | LA-3266     | Warning Label             | 1   |
| 51       | A00771      | Oil Notice Label          | 1   |
| 53       | 1000002020  | Nameplate                 | 1   |
| 56       | LA-2876     | Power Cord Label          | 1   |
| 57       | A06891      | Drain Valve               | 1   |
| 60       | SSV-6-B     | Valve                     | 1   |
| 63       | SUDL-65     | Key                       | 1   |

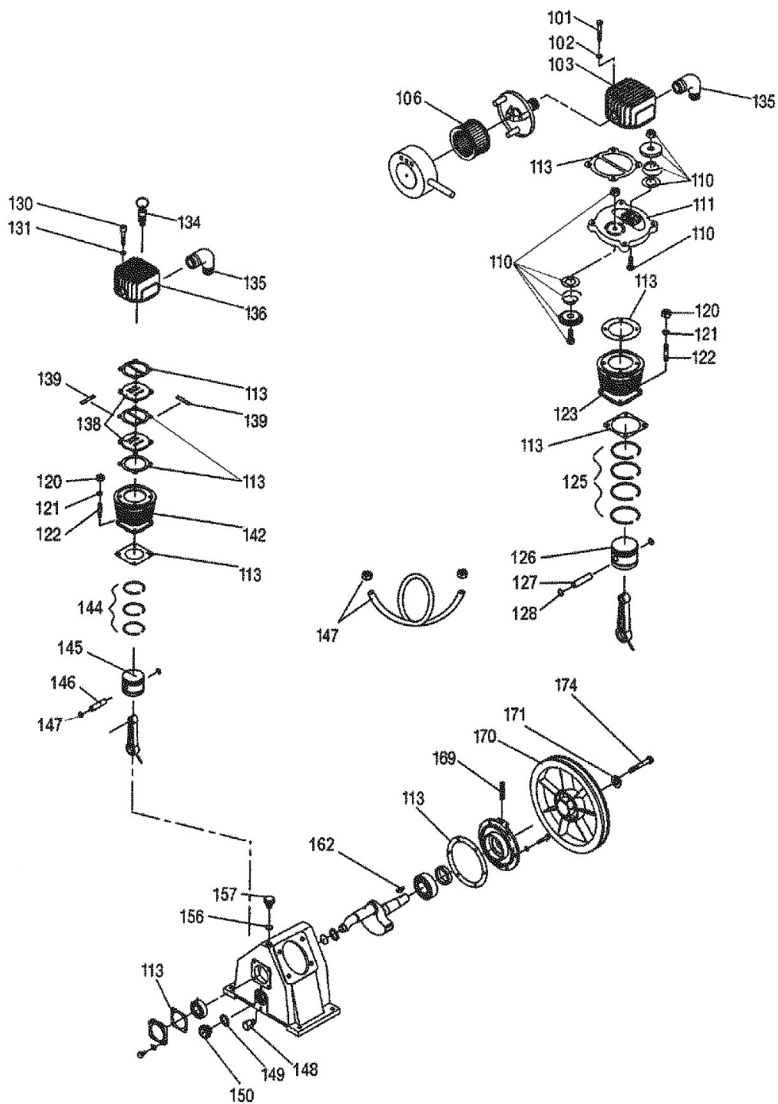
### φ NOTES:

- 2 Torque to 7-10 in.-lbs.
- 8 Torque drive screw to 145-175 in.-lbs.
- 10 Torque to 20-25 ft.-lbs.
- 14 Concave side down.
- 28 Orient inlet down. Hand tighten.
- 30 Torque to 18-24 ft.-lbs.

# PUMP DIAGRAM

## Air Compressor

PARTS SHOWN FOR REFERENCE ONLY



# PARTS LIST

## Air Compressor

| ITEM | PART       |                   |     |
|------|------------|-------------------|-----|
| NO.  | NO.        | DESCRIPTION       | QTY |
| φ101 | A04421     | Bolt              | 4   |
| 102  | A04422     | Lock Washer       | 4   |
| 103  | A04423     | Pump Head         | 1   |
| 106  | A03957     | Filter Element    | 1   |
| 110  | A03959     | Valve Kit         | 1   |
| 111  | A04023     | Valve Plate       | 1   |
| 113  | A03945     | Gasket Kit        | 1   |
| φ120 | A04424     | Nut               | 8   |
| 121  | A04378     | Lock Washer       | 8   |
| 122  | A04426     | Stud              | 8   |
| 123  | A04427     | Cylinder          | 1   |
| 125  | 5140030-51 | Piston Ring Set   | 1   |
| 126  | 5140030-52 | Piston            | 1   |
| 127  | 5140030-53 | Piston Pin        | 1   |
| 128  | 5140030-54 | Clip              | 2   |
| 129  | 5140047-05 | Connecting Rod    | 2   |
| φ130 | A14121     | Bolt              | 4   |
| 131  | D28188     | Lock Washer       | 4   |
| 134  | A04430     | Safety Valve Head | 1   |
| 135  | A04431     | Elbow             | 2   |
| 136  | A04432     | Pump Head         | 1   |
| 138  | D28193     | Valve Seat        | 1   |
| 139  | D28195     | Valve Plate       | 2   |
| 142  | A04435     | Cylinder          | 1   |
| 144  | 5140030-60 | Piston Ring Set   | 1   |
| 145  | 5140030-55 | Piston            | 1   |
| 146  | 5140030-56 | Piston Pin        | 1   |
| 147  | A03958     | Tube              | 1   |
| 148  | 5140030-59 | Oil Drain Plug    | 1   |
| 149  | A04436     | O-ring            | 1   |
| 150  | A04437     | Sightglass        | 1   |
| 156  | A04440     | O-ring            | 1   |
| 157  | D28207     | Oil Fill Plug     | 1   |
| 162  | 5140030-58 | Woodruff Key      | 1   |
| 169  | A03955     | Crankcase Vent    | 1   |
| 170  | A03156     | Flywheel          | 1   |
| 171  | A03158     | Washer            | 1   |
| φ174 | A03159     | Screw             | 1   |

### φ NOTES:

- 101,130 Torque to 12-17 ft.-lbs.
- 120 Torque to 10-15 ft.-lbs.
- 174 Torque to 32-36 ft.-lbs.