

# Operator's Manual

## **CRAFTSMAN**<sup>®</sup>

**Permanently Lubricated  
Tank Mounted  
AIR COMPRESSOR**

Model No.  
**226.165291**

**CAUTION:** Read and follow all Safety Rules and Operating Instructions before First Use of this Product.

- **Safety Rules**
- **Operation**
- **Maintenance**
- **Parts List**

**Sears, Roebuck and Co., Hoffman Estates, IL 60179-1154 Sears**

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## WARRANTY

### FULL ONE YEAR WARRANTY ON CRAFTSMAN AIR COMPRESSOR

If this Craftsman air compressor falls due to a defect in material or workmanship within one full year from the date of purchase, return it to the nearest Sears Service Center in the United States, and Sears will repair it free of charge.

If this air compressor is used for commercial purposes, this warranty applies for only 90 days from the date of purchase. This warranty gives you specific legal rights and you may also have other rights which vary from state to state.

Sears, Roebuck and Co., Dept. 817WA, Hoffman Estates, IL 60179

## SAFETY RULES

**WARNING:** For your own safety read all of the instructions and precautions before operating tool.

**CAUTION:** Always follow proper operating procedures as defined in this manual even if you are familiar with use of this or similar tools. Remember that being careless for even a fraction of a second can result in severe personal injury.

- Always operate the compressor in a well ventilated area free of combustible materials, gasoline or solvent vapors.
- If spraying flammable materials, locate compressor at least 20 feet away from spray area. An additional length of hose may be required. Store flammable materials in a secure location away from compressor.
- Never place objects against or on top of compressor. Operate compressor in an open area at least 12 inches away from any wall or obstruction that would restrict the flow of fresh air to the ventilation openings.
- Operate compressor in a clean, dry, well ventilated area. Do not operate unit indoors or in any confined area.
- Always remain in attendance with the product when it is operating.
- Drain tank daily or after each use. If tank develops a leak, replace it immediately with a new tank or replace the entire compressor.
- Never drill into, weld or make any modifications to the tank or its attachments.
- The tank is designed to withstand specific operating pressures. Never make adjustments or parts substitutions to alter the factory set operating pressures.
- For essential control of air pressure, you must install a pressure regulator and pressure gauge to the air outlet (if

not equipped) of your compressor. Follow the equipment manufacturers recommendation and never exceed the maximum allowable pressure rating of attachments. Never use compressor to inflate small low-pressure objects such as children's toys, footballs, basketballs, etc.

- Always wear ANSI Z87.1 approved safety glasses with side shields when using the compressor.
- Never point any nozzle or sprayer toward any part of the body or at other people or animals.
- Always turn the compressor off and bleed pressure from the air hose and tank before attempting maintenance, attaching tools or accessories.
- Never operate the compressor outdoors when it is raining or in wet conditions.
- Never operate compressor with protective covers removed or damaged.
- Any electrical wiring or repairs required on this product should be performed by authorized service center personnel in accordance with national and local electrical codes.
- Make certain that the electrical circuit to which the compressor is connected provides proper electrical grounding, correct voltage and adequate fuse protection.
- Air obtained directly from the compressor should never be used to supply air for human consumption. In order to use air produced by this compressor for breathing, suitable filters and in-line safety equipment must be properly installed. In-line filters and safety equipment used in conjunction with the compressor must be capable of treating air to all applicable local and federal codes prior to human consumption.
- Work in an area with good cross-ventilation. Read and follow the safety instructions provided on the label or safety data sheets for the material you are spraying. Use a NIOSH/MSHA approved respirator designed for use with your specific application.
- Never touch any exposed metal parts on compressor during or immediately after operation. Compressor will remain hot for several minutes after operation.
- Do not reach around protective shrouds or attempt maintenance until unit has been allowed to cool.
- Always operate compressor in a stable secure position to prevent accidental movement of the unit. Never operate compressor on a roof or other elevated position. Use additional air hose to reach high locations.

## GLOSSARY

Become familiar with these terms before operating the unit.

**CFM:** Cubic feet per minute.

**SCFM:** Standard cubic feet per minute; a unit of measure of air delivery.

**PSIG:** Pounds per square inch gauge; a unit of measure of pressure.

**Code Certification:** Products that bear one or more of the following marks: UL, CUL, ETL, CETL, have been evaluated by OSHA certified independent safety laboratories and meet the applicable Underwriters Laboratories Standards for Safety.

**Cut-In Pressure:** While the motor is off, air tank pressure drops as you continue to use your accessory. When the tank pressure drops to a certain low level the motor will restart automatically. The low pressure at which the motor automatically restarts is called "cut-in" pressure.

**Cut-Out Pressure:** When an air compressor is turned on and begins to run, air pressure in the air tank begins to build. It builds to a certain high pressure before the motor automatically shuts off - protecting your air tank from pressure higher than its capacity. The high pressure at which the motor shuts off is called "cut-out" pressure.

**Branch Circuit:** Circuit carrying electricity from electrical panel to outlet.

## INSTALLATION

### LOCATION OF THE AIR COMPRESSOR

Locate the air compressor in a clean, dry and well ventilated area. The air compressor should be located at least 12" away from the wall or other obstructions that will interfere with the flow of air. The air compressor pump and shroud are designed to allow for proper cooling. The ventilation openings on the compressor are necessary to maintain proper operating temperature. Do not place rags or other containers on or near these openings.

### POWER SOURCE

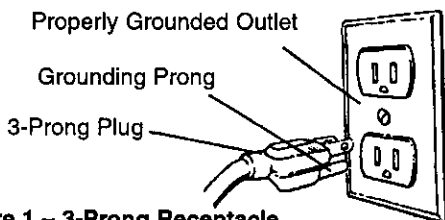
The motor is designed for operation on the voltage and frequency specified. Normal loads will be handled safely on voltages not more than 10% above or below specified voltage. Running the unit on voltages which are not within range may cause overheating and motor burn-out. Heavy loads require that voltage at motor terminals be no less than the voltage specified on nameplate.

- Air compressor requires a 115 volt, 60 Hz power source.

### GROUNDING INSTRUCTIONS

**WARNING:** Improper connection of equipment grounding conductor can result in the risk of electrical shock. Equipment should be grounded while in use to protect operator from electrical shock.

- Check with a qualified electrician if you do not understand grounding instructions or if you are in doubt as to whether the tool is properly grounded.
- This tool is equipped with an approved 3-conductor cord rated up to 240V and a 3-prong grounding type plug rated at 115V (See Figure 1) for your protection against shock hazards.
- Grounding plug should be plugged directly into a properly installed and grounded 3-prong grounding-type receptacle, as shown (See Figure 1).



**Figure 1 – 3-Prong Receptacle**

- Do not remove or alter grounding prong in any manner. In the event of a malfunction or breakdown, grounding provides a path of least resistance for electrical shock.

**WARNING:** Do not permit fingers to touch the terminals of plug when installing or removing from outlet.

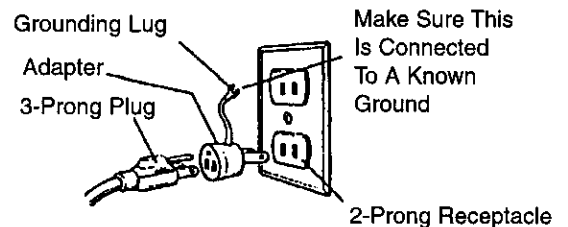
- Plug must be plugged into matching outlet that is properly installed and grounded in accordance with all local codes and ordinances. Do not modify plug provided. If it will not

fit in outlet, have proper outlet installed by a qualified electrician.

- Inspect tool cords periodically, and if damaged, have repaired by an authorized service facility.
- Green (or green and yellow) conductor in cord is the grounding wire. If repair or replacement of the electric cord or plug is necessary, do not connect the green (or green and yellow) wire to a live terminal.
- Where a 2-prong wall receptacle is encountered, it must be replaced with a properly grounded 3-prong receptacle installed in accordance with National Electric Code and local codes and ordinances.

**WARNING:** Any receptacle replacement should be performed by a qualified electrician.

A temporary 3-prong to 2-prong grounding adapter (See Figure 2) is available for connecting plugs to a two pole outlet if it is properly grounded.



**Figure 2 – 2-Prong Receptacle with Adapter**

- Do not use a 3-prong to 2-prong grounding adapter unless permitted by local and national codes and ordinances. (A 3-prong to 2-prong grounding adapter is not permitted in Canada.)
- Where a 3-prong to 2-prong grounding adapter is permitted, the rigid green tab or terminal on the side of the adapter must be securely connected to a permanent electrical ground such as a properly grounded water pipe, a properly grounded outlet box or a properly grounded wire system.
- Many cover plate screws, water pipes and outlet boxes are not properly grounded. To ensure proper ground, grounding means must be tested by a qualified electrician.

### EXTENSION CORDS

- The use of any extension cord will cause some drop in voltage and loss of power.
- Wires of the extension cord must be of sufficient size to carry the current and maintain adequate voltage.
- Use the table to determine the minimum wire size (A.W.G.) extension cord.
- Use only 3-wire extension cords having 3-prong grounding type plugs and 3-pole receptacles which accept the tool plug.
- If the extension cord is worn, cut or damaged in any way, replace it immediately.

### EXTENSION CORD LENGTH

Wire Size	A.W.G.
Up to 50 ft. . . . .	12

**NOTE:** Using extension cords over 50 ft. long is not recommended.

## VOLTAGE AND CIRCUIT PROTECTION

This air compressor can be operated on a 15 amp circuit if the following conditions are met.

- Voltage supply through branch circuit is 15 amps.
- Circuit is not used to supply any other electrical needs (lights, appliances, etc.)
- Extension cords comply with specifications.
- Circuit is equipped with a 15 amp circuit breaker or 15 amp time delay fuse.

**NOTE:** If compressor is connected to a circuit protected by fuses, use only time delay fuses marked "D".

If any of the above conditions cannot be met, or if operation of the compressor repeatedly causes interruption of the power, it may be necessary to operate it from a 20 amp circuit. It is not necessary to change the line cord.

## OPERATION

### DESCRIPTION

The Craftsman permanently lubricated air compressor consists of a one cylinder, single-stage air compressor pump and air tank. This air compressor requires no oil. Your air compressor can be used for operating paint spray guns, air tools, blow guns, nailers/staplers, air brushes and inflator kits. An inline air filter which removes moisture and dirt from compressed air should be used where applicable. An inline regulator can be used if a more precise adjustment of air pressure is needed downstream.

### SPECIFICATIONS

HP (Max. Developed) .....	2
Displacement .....	4.6 CFM
Bore .....	1.85"
Stroke .....	0.86"
Voltage-Single Phase .....	115 V
Minimum Branch Circuit Requirement .....	15A.
Fuse Type .....	Amps Delay
Air Tank Capacity .....	6 Gallons
Approximate Cut-In Pressure .....	110 PSI
Approximate Cut-Out Pressure .....	150 PSI
SCFM@40 psi .....	3.9
SCFM@90 psi .....	2.7

### AIR COMPRESSOR CONTROLS

Refer to Figures 3, 4 and 5.

Become familiar with these controls before operating the unit.

- **Auto/Off Lever:** Turn this lever to "Auto" to provide automatic power to the pressure switch and "OFF" to remove power at the end of each use.
- **Pressure Switch:** The pressure switch automatically starts the motor when the air tank pressure drops below the factory set "cut-in" pressure. It stops the motor when the air tank pressure reaches the factory set "cut-out" pressure.

- **Safety Valve:** If the pressure switch does not shut off the air compressor at its "cut-out" pressure setting, the safety valve will protect against high pressure by "popping out" at its factory set pressure (Slightly higher than the pressure switch "cut-out" setting).
- **Outlet Pressure Gauge:** The outlet pressure gauge indicates the air pressure available at the outlet side of the regulator. This pressure is controlled by the regulator and is always less than or equal to the tank pressure.
- **Tank Pressure Gauge:** The tank pressure gauge indicates the reserve air pressure in the tank.
- **Regulator:** Controls the air pressure shown on the outlet pressure gauge. Turn clockwise to increase pressure and counterclockwise to decrease pressure. Thread nut against knob to lock in place.

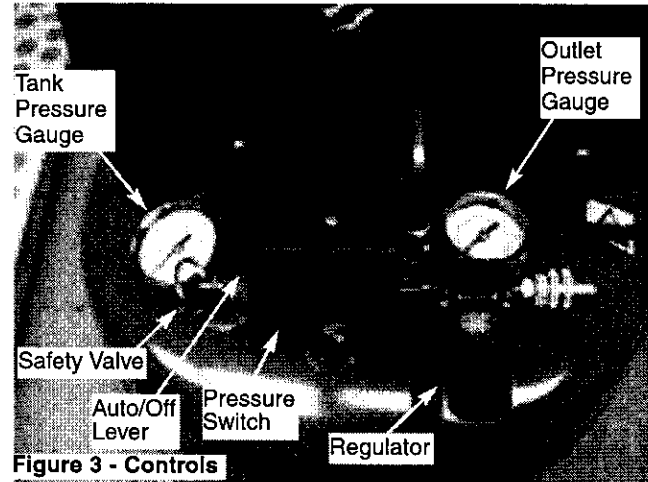


Figure 3 - Controls

- **Drain Valve:** The drain valve is located at the base of the air tank and is used to drain condensation at the end of each use. Turn counterclockwise to OPEN and clockwise to close.

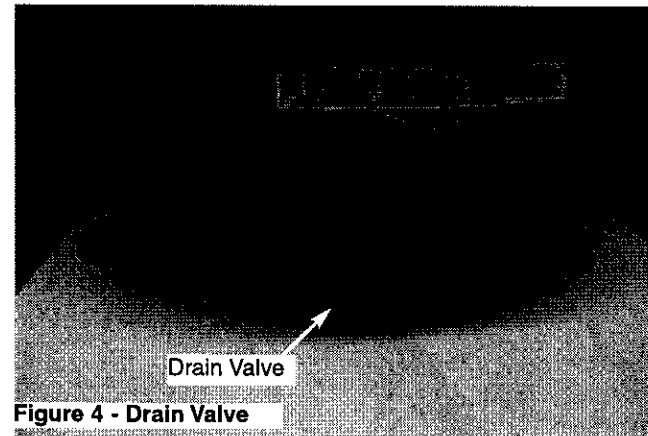
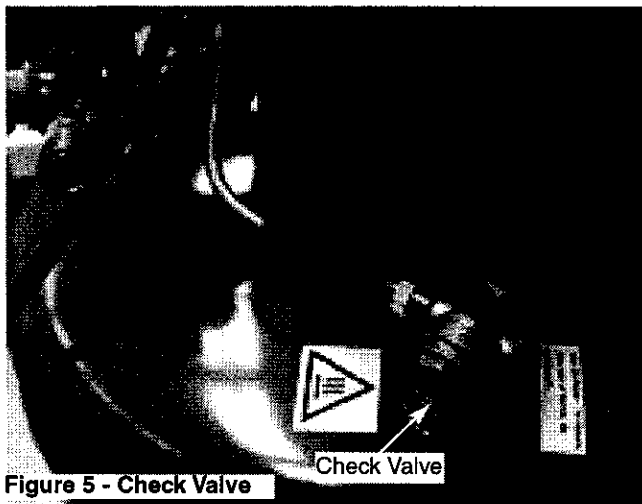


Figure 4 - Drain Valve

- **Check Valve:** When the air compressor is operating, the check valve is "open", allowing compressed air to enter the air tank. When the air compressor reaches "cut-out" pressure, the check valve "closes", allowing air pressure to remain inside the air tank.



**Figure 5 - Check Valve**

#### BEFORE FIRST USE

#### BREAK-IN PROCEDURE

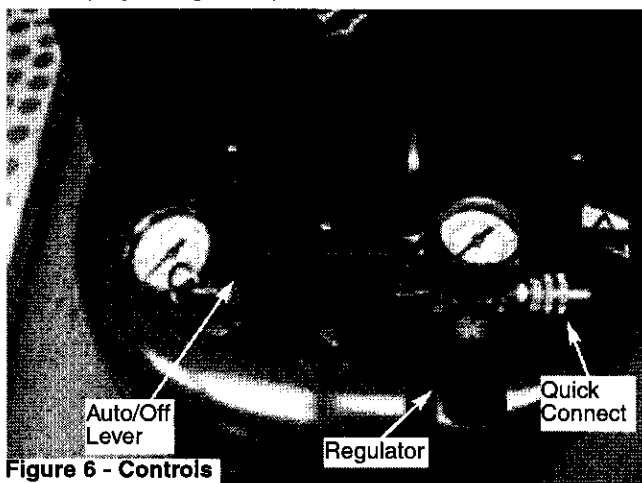
Refer to Figures 6 and 7.

**WARNING:** Serious damage may result if the following break-in instructions are not closely followed.

This procedure is required before the air compressor is put into service and when the check valve or a complete compressor pump has been replaced.

- Make sure the Auto/Off lever is in the "OFF" position.

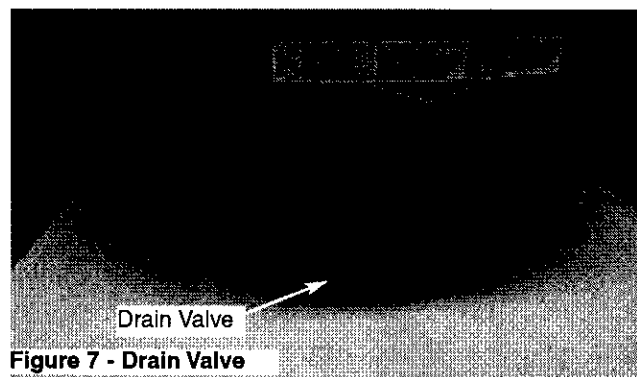
**NOTE:** Pull coupler back until it clicks to prevent air from escaping through the quick connect.



**Figure 6 - Controls**

- Plug the power cord into the correct branch circuit receptacle. (Refer to Voltage and Circuit Protection paragraph in the Installation section of this manual.)

- Open the drain valve fully (counter-clockwise) to permit air to escape and prevent air pressure build up in the air tank during the break-in period.



**Figure 7 - Drain Valve**

- Move the Auto/Off lever to "AUTO" position. The compressor will start.
- Run the compressor for 15 minutes. Make sure the drain valve is open and there is minimal air pressure build-up in tank.
- After 15 minutes, move the Auto/Off lever to "OFF" position and close the drain valve (clockwise).
- Move the Auto/Off lever to "AUTO" position. The air tank will fill to "cut-out" pressure and the motor will stop.
- The compressor is now ready for use.

#### OPERATING PROCEDURE

- Before attaching air hose or accessories, make sure the "Auto/Off" lever is set to "OFF" and the air regulator is closed.
- Attach hose and accessories.

**CAUTION:** Compressed air from the outfit may contain water condensation. Do not spray unfiltered air at an item that could be damaged. Some air operated tools or devices may require filtered air. Read the instructions for the air tool or device.

- Check the manufacturer's maximum pressure rating for air tools and accessories. The regulator outlet pressure must never exceed the maximum pressure rating.

**WARNING:** Too much air pressure creates a hazardous risk of bursting.

- Before starting compressor, pull the ring on the safety valve to make sure that the safety valve operates freely. If the valve is stuck or does not operate smoothly, it must be replaced with the same type of valve.

**WARNING:** If the safety valve does not work properly, over pressurization may occur, causing air tank rupture or an explosion.

- Turn the "Auto/Off" lever to "AUTO" and allow tank pressure to build. Motor will stop when tank pressure reaches "cut-out" pressure.
- Open the regulator by turning it clockwise. Adjust the regulator to the correct pressure setting. Your compressor is ready for use.
- Always operate the air compressor in well ventilated areas; free of gasoline or other solvent vapors. Do not operate the compressor near the spray area.

### AFTER EACH USE:

- Set the "Auto/Off" lever to "OFF".
- Turn the regulator counterclockwise to set the outlet pressure to zero.
- Remove the air tool or accessory.
- Open the regulator and allow the air to slowly bleed from the tank. Close the regulator when tank pressure is approximately 20 psi.
- Drain water from air tank.

**WARNING:** Water will condense in the air tank. If not drained, water will corrode and weaken the air tank causing a risk of air tank rupture.

**NOTE:** If drain valve is plugged, release all air pressure. The valve can then be removed, cleaned, and then reinstalled.

- After the water has been drained. Close the drain valve. The air compressor can now be stored.

## MAINTENANCE

All maintenance and repair operations not listed must be performed by a trained service technician.

**WARNING:** Before servicing:

- Unplug or disconnect electrical supply to the air compressor
- Bleed tank of pressure
- Allow the air compressor to cool.

### TO REPLACE OR CLEAN CHECK VALVE

Refer to Figure 8.

- Release all air pressure from air tank. See "After Each Use" in the Operation section.
- Unplug compressor
- Loosen the nut on the compressor tank tube and move the tube to the side.
- Loosen the nut on the tank outlet tube and move the tube to the side.

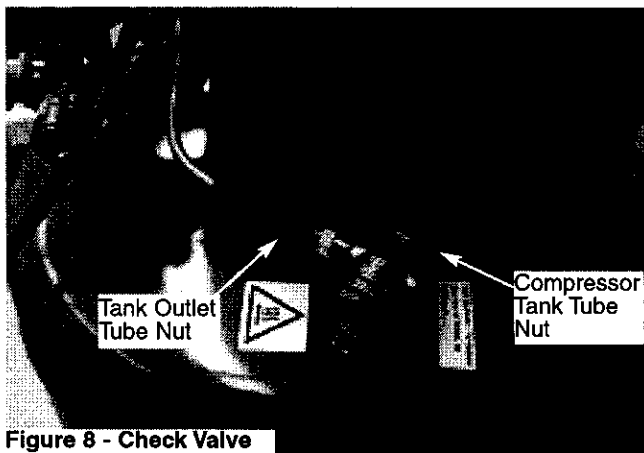


Figure 8 - Check Valve

- Unscrew the check valve (turn counter-clockwise) using an open end wrench.

- Make sure the valve disc moves freely inside the check valve and the spring holds the disc in the upper, closed position. The check valve may be cleaned with a solvent, such as paint and varnish remover.
- Apply sealant tape to the check valve threads. Reinstall the check valve (turn clockwise).
- Replace the compressor tank tube and tighten the nut.
- Replace the tank outlet tube and tighten the nut.
- Perform the Break-in Procedure. See "Break-in Procedure" in the Operation section.

### TO REPLACE REGULATOR

Refer to Figures 9, 10 and 11.

- Release all air pressure from air tank. See "After Each Use" in the Operation section.
- Unplug compressor
- Using an adjustable wrench remove the outlet pressure gauge and quick connect from the regulator.
- Remove the regulator.

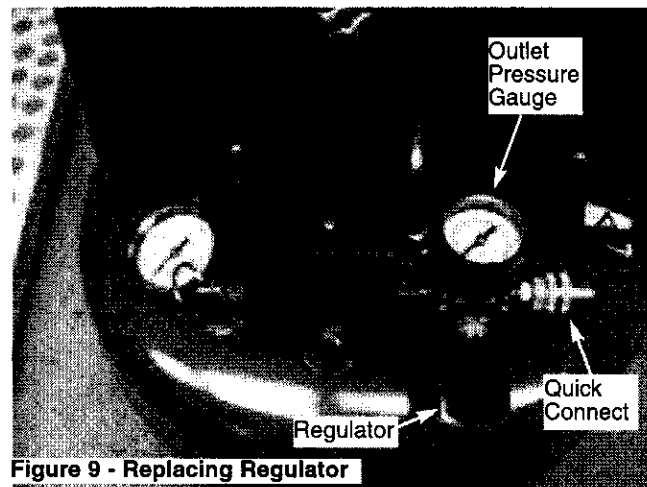


Figure 9 - Replacing Regulator

- Apply pipe sealant tape to the connector on the pressure switch.
- Install the regulator and orient as shown.

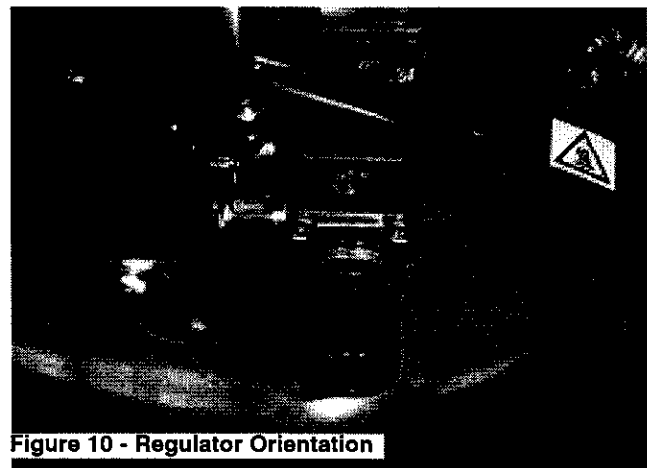
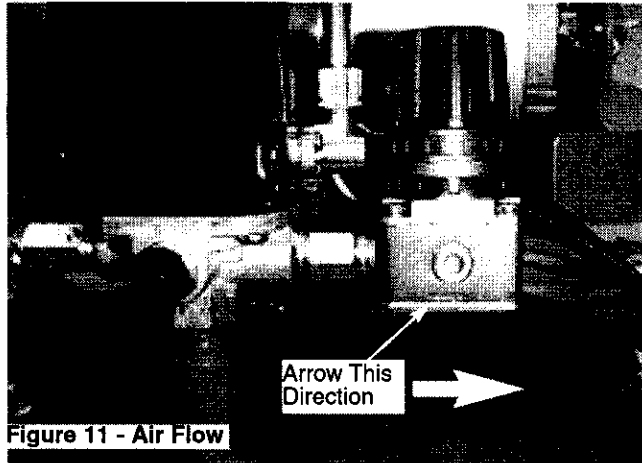


Figure 10 - Regulator Orientation

**NOTE:** Arrow on (bottom of regulator) indicates flow of air. Make sure it is pointing in the direction of air flow.



**Figure 11 - Air Flow**

- Reapply pipe sealant tape to outlet pressure gauge and quick connect.
- Reassemble outlet pressure gauge and quick connect. Orient outlet pressure gauge to read correctly. Tighten quick connect with wrench.

### AIR FILTER – INSPECTION AND REPLACEMENT

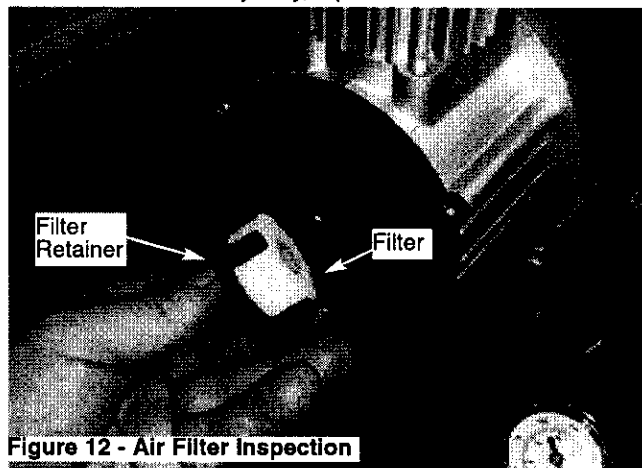
Refer to Figures 12 and 13.

**WARNING:** Hot surfaces. Risk of burn. Compressor heads are exposed when filter cover is removed. Allow compressor to cool prior to servicing.

Keep the air filter clean at all times. Do not operate the compressor with the air filter removed.

A dirty air filter will not allow the compressor to operate at full capacity. Before you use the compressor, check the air filter to be sure it is clean.

- To check air filter, loosen six pan head screws (Fig. 13, Key No. 25) and remove shroud (Fig. 13, Key No. 24). Using a screwdriver, pry open cover of air filter assembly (Fig. 13, Key No. 14).
- Filter can be cleaned using a mild soap and water solution. If extremely dirty, replace filter.



**Figure 12 - Air Filter Inspection**

### MOTOR

The motor has an manual reset thermal overload protector. If the motor overheats for any reason, the overload protector will shut off the motor. The motor must be allowed to cool down before restarting.

If the overload protector shuts the motor off frequently, check for a possible voltage problem. Low voltage can also be suspected when:

- The motor does not get up to full power or speed.
- Fuses blow out when starting the motor, lights dim and remain dim when motor is started and is running.

### STORAGE

Before you store the air compressor, make sure you do the following:

- Review the "Maintenance" section on the preceding pages and perform scheduled maintenance as necessary.
- Set the Auto/Off lever to "OFF".
- Turn the regulator counterclockwise and set the outlet pressure to zero.
- Remove the air tool or accessory.
- Pull ring on safety valve allowing air to bleed from the tank until tank pressure is approximately 20 psi. Release safety valve ring.
- Drain water from air tank by opening drain valve on bottom of tank.

**WARNING:** Water will condense in the air tank. If not drained, water will corrode and weaken the air tank causing a risk of air tank rupture.

- After the water has been drained, close the drain or drain valve.

**NOTE:** If drain valve is plugged, release all air pressure. The valve can then be removed, cleaned, the reinstalled.

- Protect the electrical cord and air hose from damaged (such as being stepped on or run over). Wind them loosely around the compressor shroud.

Store the air compressor in a clean and dry location.

## TROUBLESHOOTING

SYMPTOM	POSSIBLE CAUSE(S)	CORRECTIVE ACTION
Excessive tank pressure – safety valve pops off	<ol style="list-style-type: none"> <li>1. Pressure switch does not shut off motor when compressor reaches cut-out pressure</li> <li>2. Pressure switch cut-out too high</li> </ol>	<ol style="list-style-type: none"> <li>1. Move the pressure switch lever to the “OFF” position. If the compressor doesn’t shut off, disconnect from the electrical outlet and return to a Sears Service Center to replace the pressure switch</li> <li>2. Return the compressor to Sears Service Center to check and adjust, or replace switch</li> </ol>
Air leaks at fittings	Tube or hose fittings are not tight enough	Tighten fittings using teflon tape where air can be heard escaping. Check fittings with soapy water solutions. <b>Do not overtighten.</b>
Air leaks in air tank or at air tank welds	Defective air tank	Air tank must be replaced. Do not drill into, weld or otherwise modify air tank or it will weaken. The tank can rupture or explode. Return compressor to Sears Service Center
Air leaks between head and valve plate	Leaking gasket	Torque head screws to (Figure 16, Key No. 2) 7-10 ft. lbs. If this does not stop leak, replace gasket
Pressure reading on the regulator pressure gauge drops when an accessory is used	It is normal for some pressure drop to occur	If there is an excessive amount of pressure drop when the accessory is used, adjust the regulator <b>NOTE:</b> Adjust the regulated pressure under flow conditions (while accessory is being used)
Air leaks from safety valve	Possible defect in safety valve	Operate safety valve manually by pulling on ring. If valve still leaks. It should be replaced
Knocking noise	Defective check valve	Remove and clean, or replace
Compressor is not supplying enough air to operate accessories	<ol style="list-style-type: none"> <li>1. Compressor is not large enough for air requirement</li> <li>2. Restricted air intake filter</li> <li>3. Hole in hose</li> <li>4. Check valve restricted</li> <li>5. Air leaks</li> </ol>	<ol style="list-style-type: none"> <li>1. Check the accessory air requirement. If it is higher than the SCFM or pressure supplied by your air compressor, you need a larger compressor.</li> <li>2. Clean or replace air intake filter. Do not operate the air compressor in any paint spray or drywall sanding area.</li> <li>3. Check and replace if required</li> <li>4. Remove and clean, or replace</li> <li>5. Tighten fittings</li> </ol>
Regulator knob continuous air leak or regulator will not shut off at air outlet	Dirty or damaged regulator internal parts	Replace regulator

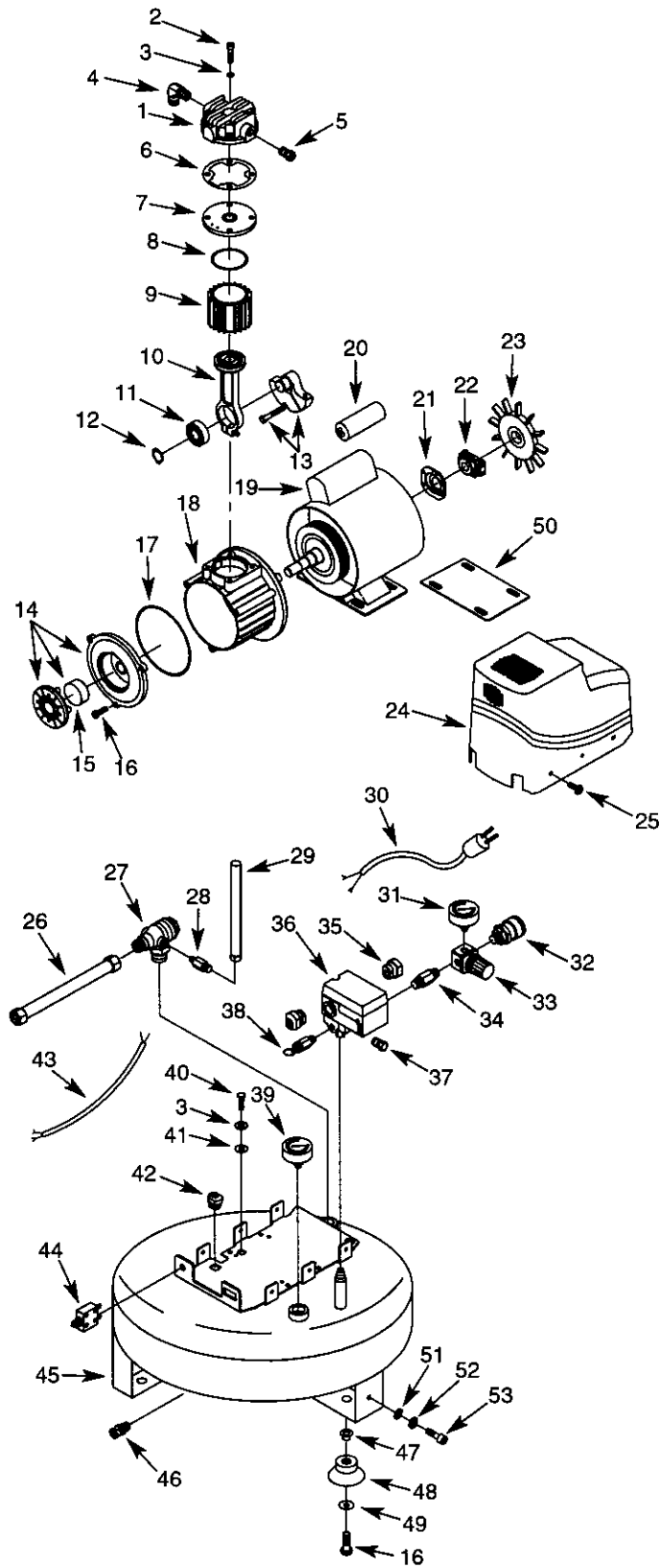


## TROUBLESHOOTING

SYMPTOM	POSSIBLE CAUSE(S)	CORRECTIVE ACTION
<p>Motor will not run or restart</p>	<ol style="list-style-type: none"> <li>1. Present tank pressure exceeds pressure switch "cut-in" pressure</li> <li>2. Fuse blown, circuit breaker tripped</li>   <li>3. Motor overload protection switch has tripped</li> <li>4. Possible defective motor or capacitor</li> <li>5. Paint spray on internal motor parts</li>   <li>6. Check valve stuck open, putting pressure on head</li> <li>7. Pressure release valve on pressure switch has not unloaded head pressure</li>   <li>8. Broken exhaust valve.</li> </ol>	<ol style="list-style-type: none"> <li>1. Motor will start automatically when tank pressure drops below "cut-in" pressure of pressure switch</li> <li>2a. Check fuse box for blown fuse and replace, if necessary. Reset circuit breaker. Do not use a fuse or circuit breaker with higher rating than that specified for your particular branch circuit.</li> <li>2b. Check for proper fuse; only Time Delay fuses are acceptable</li> <li>2c. Check for low voltage conditions and/or proper extension cord.</li> <li>2d. Disconnect the other electrical appliances from circuit or operate the compressor on its own branch circuit</li> <li>2e. Check for loose electrical connections</li> <li>3. Let motor cool off and depress circuit breaker switch to reset</li> <li>4. Return the Sears Service Center for inspection or replacement, if necessary</li> <li>5. Have compressor checked at Sears Service Center. Do not operate the compressor in the paint spray area. See inflammable vapor warning.</li> <li>6. Remove and clean, or replace the check valve.</li> <li>7. Bleed the line by pushing the lever on the pressure switch to the "OFF" position; if the valve does not open, replace it.</li> <li>8. Inspect and replace if necessary</li> </ol>

# Model 226.165291

## Figure 13 - Replacement Parts Illustration for Air Compressor



## REPLACEMENT PARTS LIST FOR AIR COMPRESSOR

KEY NO.	PART NO.	DESCRIPTION	QTY.
1	17899.00	Cylinder Head	1
2	17900.00	6-1.0 x 80mm Socket Head Bolt	4
3	STD852006	6mm Lock Washer*	8
4	17901.00	Exhaust Elbow	1
5	17902.00	Relief Valve	1
6	17903.00	Gasket	1
7	17904.00	Valve Plate	1
8	17905.00	Cylinder Head O-ring	1
9	17906.00	Cylinder	1
10	17907.00	Piston-Rod Assembly	1
11	STD315225	6202zz Ball Bearing*	1
12	00533.00	3AMI-15 Retaining Ring	1
13	17908.00	Crankshaft Assembly	1
14	17909.00	Air Filter Assembly	1
15	17910.00	Filter Element	1
16	01090.00	5-0.8 x 15mm Pan Head Screw	6
17	17911.00	Crankcase O-ring	1
18	17912.00	Crankcase	1
19	17913.00	Motor	1
20	17914.00	Capacitor	1
21	17915.00	Stationary Switch	1
22	17916.00	Centrifugal Switch	1
23	17917.00	Fan Assembly	1
24	17918.00	Shroud	1
25	01784.00	5-0.8 x 10mm Pan Head Screw	6
26	18626.00	Compressor-Tank Tube	1
27	17920.00	Check Valve	1
28	17921.00	Connector	1
29	18627.00	Tank Outlet Tube	1
30	07860.00	Line Cord	1
31	18897.00	Outlet Pressure Gauge	1
32	17924.00	Quick Connector, 1/4" NPT	1
33	17925.00	Regulator	1
34	17926.00	Connector	1
35	17927.00	Strain Relief	2
36	18898.00	Pressure Switch Assembly	1
37	17929.00	Plug	1
38	18899.00	Safety Relief Valve	1
39	18920.00	Tank Pressure Gauge	1
40	STD833016	6-1.0 x 15mm Hex Head Bolt*	4
41	STD851006	6mm Flat Washer*	4
42	01680.00	Strain Relief	1
43	17932.00	Motor Cord	1
44	17933.00	Circuit Breaker	1
45	18628.00	Air Tank	1
46	17935.00	Drain Valve	1
47	17936.00	Grommet	3
48	17937.00	Rubber Foot	3
49	STD851005	5mm Flat Washer*	3
50	17938.00	Pad	1
51	01474.00	5mm Serrated Washer	1
52	17979.00	5mm Flat Washer, Brass	1
53	17980.00	5-0.8 x 10mm Pan Head Screw, Brass	1
Δ	17939.02	Operator's Manual	1

\* Standard hardware item available locally

Δ Not Shown

**In U.S.A. or Canada  
for in-home major brand repair service:**

Call 24 hours a day, 7 days a week

**1-800-4-MY-HOME<sup>SM</sup>** (1-800-469-4663)

**Para pedir servicio de reparación a domicilio – 1-800-676-5811**

**Au Canada pour tout le service – 1-877-LE-FOYER<sup>SM</sup>** (1-877-533-6937)

**For the repair or replacement parts you need:**

Call 6 a.m. – 11 p.m. CST, 7 days a week

**PartsDirect<sup>SM</sup>**

**1-800-366-PART** (1-800-366-7278)

[www.sears.com/partsdirect](http://www.sears.com/partsdirect)

**Para ordenar piezas con entrega a domicilio – 1-800-659-7084**

**For the location of a Sears Service Center in your area:**

Call 24 hours a day, 7 days a week

**1-800-488-1222**

**To purchase or inquire about a Sears Maintenance Agreement:**

Call 7 a.m. – 5 p.m. CST, Monday – Saturday

**1-800-827-6655**

