

VANAIR[®]
MOBILE POWER SOLUTIONS[®]



EPEQ[®] Electrified Power Equipment[®]
20 CFM DC Electric Air Compressor
Part Number: 6210000



USER GUIDE

**OPERATION MANUAL AND SERVICE PARTS LIST
KEEP THE MANUAL WITH THE VEHICLE**

NOTE: Read this manual before installing, operating or servicing this equipment. Failure to comply with the operation and maintenance instructions in this manual will VOID THE EQUIPMENT WARRANTY.

This publication contains the latest information available at the time of preparation. Every effort has been made to ensure accuracy. Vanair[®] Manufacturing, Inc. reserves the right to make design change modifications or improvements without prior notification.

Making unauthorized modification to the system components WILL VOID THE WARRANTY! Always contact Vanair[®] before beginning any changes to the EPEQ[®] AIR20 Compressor Series system.



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SAFETY / WARNING SYMBOLS & MEANINGS

	WEAR EYE PROTECTION (Flying debris or other eye hazard may be present)		EXPLOSIVE MATERIAL OR EXPLOSIVE HAZARD (Conditions or materials may exist that can cause explosion)
	WEAR HEARING PROTECTION (Harmful sound volume may be present)		HOT SURFACE WARNING (Surfaces may be hot - use caution, proper protection or allow to cool before handling)
	READ INSTRUCTIONS OR MANUAL		ROTATING OR MOVING PARTS WARNING (Moving/rotating parts present, may cause damage or physical injury)
	DISCONNECT POWER (Disconnect from power to avoid accidental start or avoid electrical current)		HAND ENTANGLEMENT WITH BELT DRIVE WARNING (Belt drive present, use caution to avoid pinch points and personal injury)
	WEAR PROTECTIVE GLOVES (Chemical, thermal or harmful conditions may exist that may be harmful to bare hands)		AUTOMATIC START UP WARNING (Equipment can start up/run automatically without warning)
	DO NOT EXTINGUISH WITH WATER (Water may spread, cause harm or further damage when used on certain types of fires)		BURST / PRESSURE RELEASE WARNING (High pressure condition may exist that can cause equipment to burst or cause bodily injury)
	GENERAL CAUTION OR WARNING (Important information regarding cautions or warnings)		BATTERY CHARGING WARNING (Beware of heat, leaks & harmful gas around certain types of batteries being charged)
	ELECTRICAL SHOCK / ELECTROCUTION HAZARD (Electricity and electrical circuits present that may cause electrical shock or sparking)		FLAMMABLE MATERIAL / FIRE HAZARD WARNING (Conditions and/or materials exist that may be flammable or cause a fire)

GENERAL INFORMATION

For parts, service or technical assistance, make sure you have the Serial Number and Model Number of the unit. Please record the information in the spaces below for future reference.

Serial Number:	
Model Number	

EPEQ® AIR20 - 20 CFM ELECTRIC AIR COMPRESSOR

The EPEQ® AIR20 is a reciprocating air compressor that is designed to provide reliable compressed air output from a 48V DC power source. Ideal for intermittent use.

SAFETY



- This unit is designed for indoor use or within a clean, dry compartment, protected from rain, dust and the elements.
- Compressor requires adequate clearance for air circulation and cooling. Do not block ventilation openings or cooling fans.
- Make certain the compressor, all connecting cables and hoses are in good condition and of adequate size to avoid risk of fire and electric shock. Do not use damaged or undersized power cables or wiring.
- AVOID INJURY: When operating machinery, always be aware of moving and rotating parts. Do not operate machinery where fingers, tools, loose clothing, jewelry or long hair can be caught in the equipment.
- Wear eye protection during use as compressed air can send loose debris flying without notice



- The EPEQ® AIR20 compressor is equipped with a safety pressure valve which releases excess air pressure in the event of over pressurization
- HOT SURFACES: It is normal for compressors to become hot during use, and can remain hot after being shut off. Wear protective gloves when handling, or avoid touching compressor until after it cools.
- Unit is capable of producing electrical arcing or sparks. To avoid risk of fire, do not install this equipment in areas in or around combustible liquids, solids, or gas. This includes any space containing combustion engine powered vehicles or machinery, fuel tanks, fuel lines or fittings that are a part of a fuel system.
- Before doing any cleaning or maintenance, disconnect the EPEQ® AIR20 from DC power to reduce risk of accidental start or electric shock. Machine can auto-start.
- **NOTE: This compressor uses oil during operation. Do NOT use for health applications requiring breathable air.**
- **Installation Safety Notes:** Reciprocating Air Compressors can generate high heat during use. Never touch the compressor or output hose while it is hot or running.
- Vanair® recommends the use of braided Stainless-Steel (SS) air hose for connecting the output air from the air compressor to the air receiver tank. Braided Stainless hose is suitable for this application as it is rated for high heat.
- **IMPORTANT:** For durability and safety reasons, non-Stainless-Steel hoses for compressed output air **should be avoided** for this task. The heat rating of hoses made from materials other than braided Stainless-Steel, may

be exceeded during regular use of a reciprocating air compressor.

- If nearby objects, surfaces, or materials are subject to combustion or damage due to high heat, consider the use of heat shielding.

Optional output air hose heat shielding is available from your dealer or directly from the manufacturer:

Order Vanair® part No. **284210-060** (60") or **284210-120** (120") Comes with 60", or 120" heat shield sleeve and (2) stainless end ties.

FEATURES:

- Runs independently from the vehicle using 48V rechargeable power
- Significantly more quiet than similarly sized compressors that use internal combustion engines
- Produces no exhaust, and when powered by our 48V DC ELiMENT™ LiFePO4 battery produces no harmful battery gases during normal use - so it can be used indoors without special venting
- Duty Cycle rated at 70%.

INSTALLATION

1. **NOTE:** The EPEQ® AIR20 requires a compressed air receiver tank. (Available separately)
2. Find a clean, dry, stable and level surface or equipment frame to secure the EPEQ® AIR20 using the 4 mounting bolts and pads found on the bottom of the base.
3. Rectangular spacing is 13.00" x 8.75" O.C. (See *Figure 1-1*)
4. Unpacking - make sure the compressor is free of any visible damage, broken or loose wires or physical obstructions.
5. The EPEQ® AIR20 Compressor receives power from the ELiMENT™ battery however, the power to the motor is controlled by a

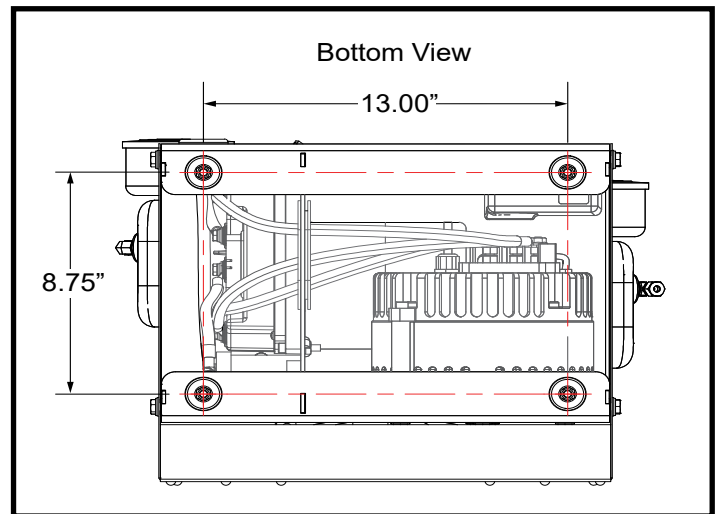
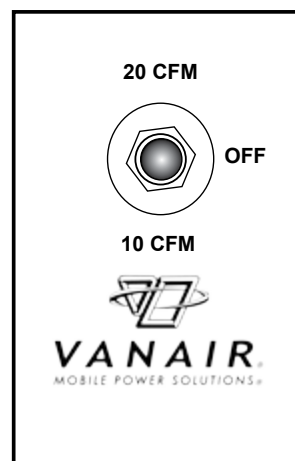


Figure 1-1

6. 3-way toggle switch attached next to the EPEQ® 7" Display Controller (See *Figure 1-2*).
6. The 3-way toggle switch provides three positions to control the compressor's motor.
 - OFF (center position)
 - Low Speed 10 CFM (bottom position)
 - High Speed 20 CFM (top position)
7. Signal wire connector from the toggle switch connects to the motor speed control plug on top of the EPEQ® AIR20 - near the oil level sight glass. (See *Figure 1-3*)
8. Move toggle switch to the "OFF" position before connecting signal wire connector.
9. When safe to do so, slide the matching orange Anderson-type connectors from the EPEQ® AIR20 Compressor and the ELiMENT™ battery together between the compressor and the battery. Press firmly to ensure a secure connection.



(Toggle Switch located on 7" Display Controller)

Figure 1-2

10. CAUTION: To avoid damaging the cables and internal parts of the equipment, do NOT attempt to lift or pull the compressor or battery using the signal or power cables.
11. Position the battery and compressor close enough so that the cables are not strained or have undue force exerted on them.

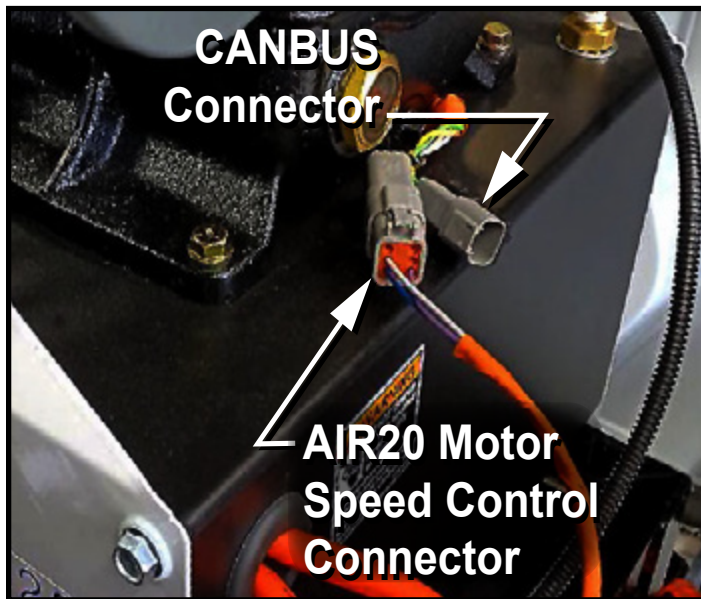


Figure 1-3

12. If used, connect the CANBUS plug from the wire harness into the CANBUS connector ON the compressor to enable communication with the ELiMENT™ Battery. See (Figure 1-3)

OPERATION

1. Always check the oil level prior to each use. Use the sight glass on the compressor located on the lower, front left of the unit. Running the unit with incorrect oil level can lead to serious damage or failure of the equipment. (See Fig. 1-4)
2. Unit should be sitting on a flat, level surface when checking oil level for accurate readings.
3. Ideal oil level is at the halfway mark, but should be maintained between 1/4 and 3/4 full.
4. If oil level is below 1/4 full, remove the oil fill cap (See Fig. 1-4) and carefully add oil until level is at the halfway mark as mentioned in previous section. Always use Vanair® Reciprocating Compressor Oil for the AIR20.

5. Check battery charge level for adequate power for the job being done. A fully charged battery works best. If low, charge the battery as needed.
6. Check that all rotating and moving parts, as well as vents are free from obstruction or debris to prevent accidental injury, damage or equipment from overheating.
7. Connect the compressor's orange input power connector into one of the ELiMENT™ battery's orange connectors. (These connectors only fit one way for safety.) Make sure your connection is secure.
8. Power up the EPEQ® AIR20 air compressor when ready. Unit produces 20 CFM @150 PSI. Choose air tools designed to work within these parameters.
9. Built-in sensor and pressure switch cut in and cut out are set at the factory.
10. When ready to shut down, set toggle switch to the center (OFF) position to power down the unit and disconnect the pneumatic hose.
11. When using a receiver air tank, release air pressure from the tank using the ball valve on the tank until pressure reads less than 10 PSI.
12. Open the air tank's drain valve to allow any accumulated condensation or moisture to escape. Close drain valve when done.

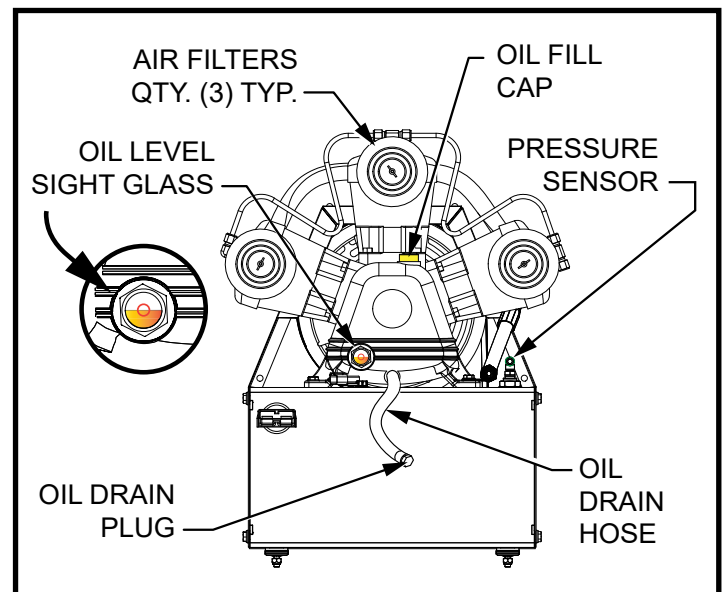


Figure 1-4



13. During normal use, the air compressor can become extremely hot. Please use caution while unit is hot, and allow the air compressor to cool before handling or wear protective gloves.

MAINTENANCE

Regular maintenance helps ensure your compressor is always operating efficiently and safely. It prolongs the life of your equipment, helps protect your investment by reducing down time, the expense of replacing or repairing equipment and parts, prevent leaks or other issues that can be averted through proper maintenance. It is always better to invest a little time on maintenance than to replace equipment that failed prematurely due to neglect and poor maintenance.

Maintenance records for the EPEQ® AIR20 should be kept. Maintenance records help to maintain ISO 45001 health and safety standards, and helps firms to adhere to compliance with OSHA equipment safety standards.

NEW DRIVE BELT - BREAK-IN

After the first 10-20 hours of operation, disconnect power to the machine to check the tension of the drive belts, and tighten them if necessary. Repeat this step after installing new belts also. (See sub section on checking and changing drive belts.)

DAILY MAINTENANCE

- **Disconnect power from the compressor and allow compressor to cool if hot**
- Wipe down surface with a clean, soft cloth or shop towel after use
- Check oil level. Add oil as needed. Halfway mark is ideal. **Do not operate if oil level is at or below 1/4 or above 3/4 as equipment damage may result. (See Operation, p. 6)**
- Remove any objects or debris that may

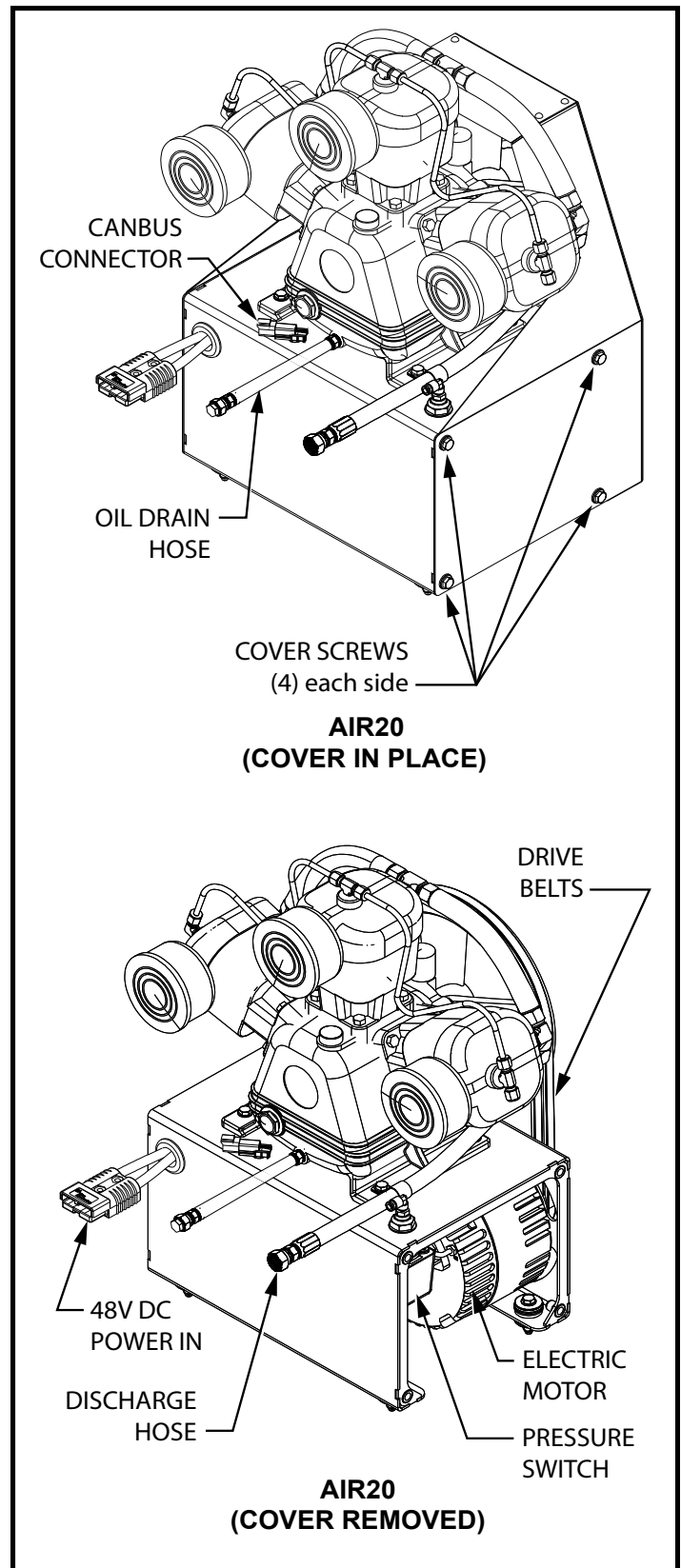


Figure 1-5

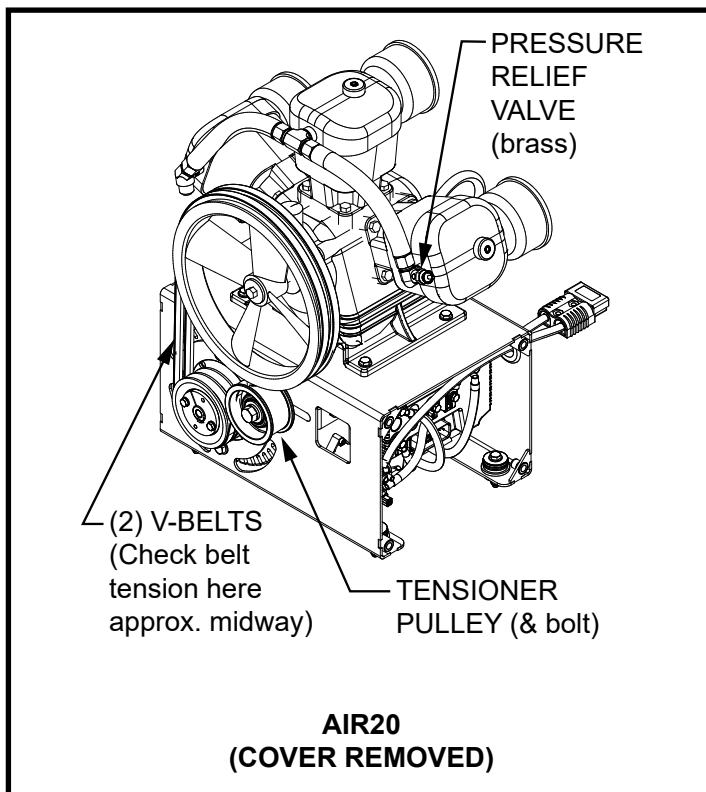


Figure 1-6

interfere with the fan, vents, motor, belts or cooling components

- Check unit for air and oil leaks or physical damage, including the metal guard covering the fan and belt
- Inspect belts for good condition and tension. Make sure they are not loose, cracked or show adverse wear.
- Drain Tank
 1. Reduce tank pressure to 10 PSI using the ball valve on the tank
 2. Open drain valve on the tank to drain moisture after every use
 3. Close the drain valve after tank has been fully drained.
 - **NOTE:** Turn off compressor and inspect unit following any abnormal sounds or unusual performance experienced during use, as this may be a sign of other issues. Remember, the compressor will become hot during normal use. Please use caution and allow to cool before handling.

WEEKLY MAINTENANCE

In addition to daily maintenance - once per week check the air filters. Clean, or replace them if there is heavy build-up. (*See Figure 1-4*)

1. To check the air filters, remove the wing nuts and remove the three air filter covers. (The air filter elements can be removed by simply pulling them out.)
2. Gently tap the air filters on a hard, flat surface to dislodge any loose dust and dirt. (Don't use compressed air to blow them out - as this can tear the paper elements causing damage the filter.)
3. Check for loose dust, dirt and debris inside the housing. Wipe the three filter housings clean with a clean cloth.
4. To inspect the air filters, hold them up to a light source and look for holes, tears or areas for heavy dirt build-up. Also check the filter's gaskets on the outer edges for signs of damage.
5. Return the cleaned filters to the housings (or replace with new ones as needed), then secure the covers back in place with the wing nuts and tighten using fingers.

MONTHLY MAINTENANCE

- Check belts as needed
- Check and tighten any loose nuts or bolts
- Inspect all tubes, hoses and connections for rust and leaks. Repair or replace as needed.

6-MONTH MAINTENANCE

Check pressure relief valve. (*See Figure 1-6*) The National Board Inspection Code, created by the National Board of Boiler and Pressure Valve Inspectors, recommends testing safety and pressure relief valves (rated between 15psi to 400psi) once every 6 months.

1. The pressure relief valve can be easily identified as it is brass, and has a pull ring attached (*See Figure 1-6*)
2. Wear eye protection to protect against possible debris



- blown by escaping air.
3. To test the pressure relief valve, power up the compressor until it reaches operating pressure.
4. Pull firmly on the ring of the pressure switch until air is released. Air should rapidly escape from the valve.
5. Release the ring, air release should stop, then turn off the compressor.
6. Turn the compressor back on. The compressor should return to operating pressure without issue.
7. Call Vanair® customer service for the following issues. These could also signify other safety concerns.
8. Pressure relief valve does not release air properly during test (when compressor is operating at working pressure)
9. Valve is leaking air or chattering and not holding a seal after compressor is restarted or compressor fails to return to pressure after restart

CHANGING THE OIL

1. Compressor oil for the EPEQ® AIR20 should be changed **every 500 hours** of operation
2. If cold - run the compressor for about 2-3 minutes just to warm the compressor oil.
3. Disconnect the EPEQ® AIR20 from battery
4. Carefully remove the oil fill cap from the top. Place a container beneath the drain plug hose to collect the oil as it drains. (*See Fig. 1-4*) The compressor may be hot.
5. Open the drain plug on the hose with a wrench and remove. Oil will begin to run out from the drain opening.
6. Once the used oil fully drains, wipe off any excess oil from the machine, and replace the drain plug using your fingers, and tighten with a wrench.
7. Carefully refill compressor into the fill opening with fresh Vanair® Reciprocating oil until the oil level reaches the halfway mark on the sight glass and finally, replace the fill cap.
8. Check for leaks.
9. Always discard/recycle used oil in accordance with applicable regulations in your area.

NOTE: If the compressor is used in a highly dusty or dirty environment, it is recommended to check the oil condition and to clean and check air filters more frequently.

CHECKING/CHANGING THE DRIVE BELTS

1. To properly check the 2 drive belts, **shut off the compressor, then disconnect the air and power.**
2. Remove the eight (8) cover screws holding the cover in place, and remove the cover. (*See Figure 1-3*)
3. Examine the belts for any unusual wear, looseness and evidence of slippage.
4. Belts stretch and wear with use, so it is good to check them regularly. (Belt tension on new machines should also be checked after 10-20 hours of use.)
5. If the belt feels loose, it may need to be tightened by adjusting the tensioner pulley. (*See Figure 1-6*)
6. Loosen the bolt in the center of the tensioner pulley and slide to the right to loosen and to the left to tighten.
7. Tighten bolt again once proper tension is achieved. Belt tension should be approx. 120lbs. (533Nm) or 0.25" - 0.3" deflection
8. If the belts are damaged, frayed or are broken, they should be replaced.
9. To remove, loosen the bolt on the tensioner pulley (*shown in Figure 1-4*) and slide the pulley all the way to the right. There should be enough slack to carefully pull one belt off while rotating the fan wheel with your free hand, being careful not to pinch fingers between the wheel and the belt. Repeat for second belt.
10. Once the belt(s) are free, install the new ones by reversing the process. Once both belts are in place, adjust the belt tension once more to proper specs 120lbs.

(533Nm) which is approximately 0.25" - 0.3" deflection then tighten bolt. New belts can stretch. It is a good idea to check belt tension again after 10-20 hours of use.

PRESSURE SWITCH

The pressure switch controls the motor during use; starting the motor when the air pressure is at or below the lowest pressure setting (Cut-In) and shuts the motor off once the upper air pressure limit has been reached (Cut-Out). Cut-in and cut-out settings are preset at the factory.

Users should not have to change these settings for normal use. Some adjustments may be needed to re-calibrate the switch - or changes may be required to set new limits to use with a receiver tank rated for a different pressure.

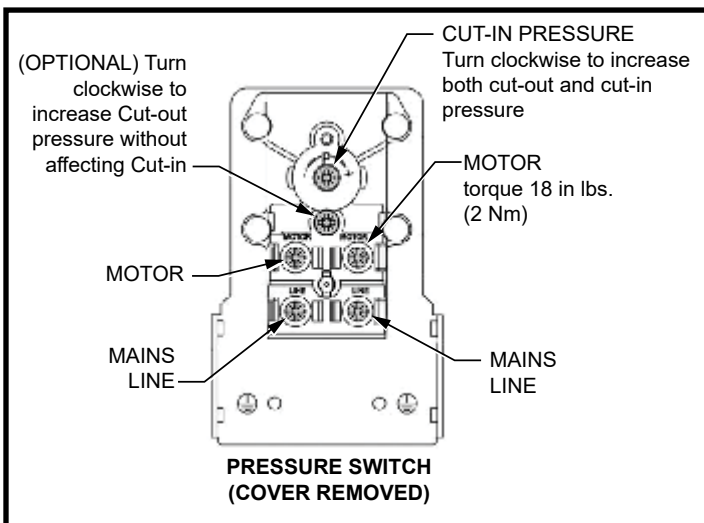


Figure 1-7

STAY SAFE.

The following procedures to adjust the pressure switch should only be done by trained and experienced individuals.

ADJUSTING PRESSURE SWITCH

1. Slowly release air pressure using ball valve of air tank. Wearing eye protection can protect against any flying debris from release of compressed air.
2. With power off, disconnect both electric power and air
3. Remove all eight (8) screws (4 per side) from both sides and slide cover/safety guard off. (See Figure 1-5)
4. Locate the pressure switch. The pressure switch is mounted beneath the base on the right hand corner. (See Figure 1-5)
5. The switch itself has a plastic cover held in place by a single screw. Loosen the screw and remove cover.
6. Adjustment screws are now exposed.
7. Follow instructions on (Figure 1-7) to carefully adjust cut-in or cut-out levels.
8. The EPEQ® AIR20 is rated at 20 CFM @ 150 PSI.
9. **WARNING: cut-out pressure should NEVER be set higher than the pressure rating of the receiver air tank being used. Over-pressurizing a tank may cause the tank to burst! Follow all regulations regarding pressurized tanks to avoid possible serious injury and damage to equipment.**
10. Cycle compressor to verify settings. (Example: If using a 150 PSI rated tank, the compressor should cut out no higher than 155 PSI. (Follow specifications of the tank manufacturer.) If the switch does not shut off the compressor motor (cut-out) as expected, bleed off excess pressure using the tank's ball valve and adjust pressure switch to a lower cut-out setting.
11. Continue the cycle and checks until the switch is set correctly for the pressure rating of the tank being used.



PARTS LIST

Vanair® offers a convenient maintenance kit for the EPEQ® AIR20, which contains two common replacement items: Replacement air filter elements and Vanair® Reciprocating oil for your EPEQ® AIR20 compressor. Additional oil is available by the quart or gallon.

Ask for kit part number: **KIT1156**
(Includes both oil and air filters)

1-Gallon Vanair® Reciprocating Compressor Oil
part number: **271856-1GAL**

1-Quart Vanair® Reciprocating Compressor Oil
part number: **271856-1QT**

Drive Belt: part number: **281908**

TROUBLESHOOTING

Compressor fails to run:

- Check for secure connection to battery
- Check battery charge level - recharge as needed
- Check connection to pressure sensor (*See Figure 1-4*)

Compressor fails to build pressure or pressure builds slowly:

- Check for air system leaks
- Check pressure relief valve and sensor

- Check that air filters are not dirty or clogged
- Check for proper tension on belts
- Battery level low - recharge battery as needed

Excess moisture in the compressed air:

- Drain receiver air tank (follow manufacturer's directions)
- Excess compressor heat, allow unit to cool.
- In the event the compressor is used in sub freezing weather, be aware that moisture collected in the receiver tank can freeze and will be unable to drain. It is recommended to bring the tank into a warmer environment so any ice within the tank can thaw and be drained normally.

PHYSICAL SPECIFICATIONS:

Physical Dimensions:

24.3"H x 18.2"W x 13.7"D
(617mm x 462mm x 348mm)

Weight: 135 lbs. (61.23 kg)

Duty Cycle: 70% - Intermittent Use

Power Input: 48V DC



**EPEQ™ ELECTRIFIED POWER
EQUIPMENT™****EXCLUDES
ELiMENT™ BATTERY****ALL WARRANTY OR
RETURNS MUST BE
PRE-AUTHORIZED PRIOR
TO PERFORMING
ANY WARRANTY WORK.****(844) VAN - SERV****SERVICE@VANAIR.COM****PARTS@VANAIR.COM****10896 W. 300 N.
MICHIGAN CITY, IN 46360****(800) 526-8817****EPEQ.COM****EFFECTIVE: MAY 20, 2022****VANAIR® VANTAGE
WARRANTY**

This limited warranty supersedes all previous Vanair® warranties and is exclusive with no other guarantees or warranties expressed or implied.

LIMITED WARRANTY—Subject to the expressed terms and conditions set forth below, Vanair® Mfg., Inc. ("Vanair"), of Michigan City, Indiana (USA), warrants to the original retail purchaser of new Vanair® equipment that such equipment is free from defects in materials and workmanship when shipped by Vanair®.

For warranty claims received by Vanair® within the applicable warranty periods described below, Vanair® will repair or replace any warranted equipment, parts or components that fail due to defects in material or workmanship or refund the purchase price for the equipment, at Vanair's discretion. Vanair® is not responsible for time or labor to gain access to the machine to perform work. **WARRANTY WILL BE VOID IF GENUINE VANAIR PARTS AND FLUIDS ARE NOT USED.**

Vanair® must be notified in writing within thirty (30) days of any such defect or failure. All warranty or returns must be pre-authorized in writing prior to performing warranty work. Call Vanair® for process and forms. Vanair® will provide instructions on the warranty claim procedures to be followed.

Warranty will commence upon receipt of the Warranty Registration Card. If the Warranty Registration Card is not received within six (6) months of shipment from Vanair®, the warranty commencement date shall be thirty (30) days from the date of shipment from Vanair®. Records of warranty adherence are the responsibility of the end user.

1. Inverters: 1 Year Parts / 1 Year Labor
2. Converters: 1 Year Parts / 1 Year Labor
3. Chargers: 1 Year Parts / 1 Year Labor
4. Electric Motors: 1 Year Parts / 1 Year Labor
5. EPEQ™ Lithium Welder: 1 Year Parts / 1 Year Labor
6. Alternators: 1 Year Parts / 1 Year Labor
7. Compressor Air End:
 - Rotary Screw: Lifetime with Vanair® Authorized Service Kits and Lubricants : 3 Years Labor
 - Reciprocating: 3 Years Parts / 1 Year Labor
 - Scroll: 1 Year Parts / 1 Year Labor
8. Hydraulic Pumps/Motors: 2 Years Parts / 1 Year Labor
9. 1 Year Parts/Labor on the following:
 - All electronics and controls including, but not limited to:
 - (i) I/O Boards
 - (ii) Modules
 - (iii) Panel Boxes
 - (iv) Instrumentation
 - (v) Clutches
 - (vi) Solenoids
 - (vii) Running Gear/Trailers
 - (viii) Cooler Cores and Fans
 - (ix) Battery Management Systems and Controllers

This Limited Warranty shall not apply to:

1. Consumable components, such as: shaft seals, valves, belts, filters, capacitors, contactors, relays, brushes, wire or parts that fail due to normal wear and use.
2. Items furnished by Vanair®, but manufactured by others, such as engines and trade accessories (these items are covered by the manufacturer's warranty, if any).
3. Equipment that has been modified by any party other than Vanair® or equipment which has not been used and maintained in accordance with Vanair's specifications.

4. Equipment which has been improperly installed and/or improperly operated, based upon Vanair's specifications for the equipment or industry standards.
5. Equipment installed by non-authorized or third party personnel. Vanair® products are intended for purchase and use by commercial/industrial users and persons trained and experienced in the use and maintenance of industrial equipment.

In the event of a warranty claim covered by this Limited Warranty, the exclusive remedies shall be, at Vanair's sole discretion: (i) repair; or (ii) replacement; (iii) where authorized in writing by Vanair® in appropriate cases, the reasonable cost of repair or replacement at an authorized Vanair® service facility; or (iv) payment of (or credit for) the purchase price (less reasonable depreciation based upon actual use) upon return of the equipment at the warranty claimant's risk and expense. Vanair® will pay standard ground freight for any warranty item shipped to and from Vanair® or (Vanair® designated facility) within the first year of the applicable warranty period. Any additional expedited freight cost is the responsibility of the purchaser.

TO THE GREAT EXTENT PERMITTED BY APPLICABLE LAW, THE REMEDIES PROVIDED HEREIN ARE THE SOLE AND EXCLUSIVE REMEDIES APPLICABLE TO THE VANAIR® EQUIPMENT. IN NO EVENT SHALL VANAIR® BECOME LIABLE FOR DIRECT, INDIRECT, SPECIAL, PUNITIVE, INCIDENTAL OR CONSEQUENTIAL DAMAGES (INCLUDING LOSS OF PROFIT OR LOST BUSINESS OPPORTUNITY), WHETHER BASED ON CONTRACT, TORT OR ANY OTHER LEGAL THEORY. IN NO EVENT SHALL VANAIR® BECOME OBLIGATED TO PAY MORE ON ANY WARRANTY CLAIM THAN THE PURCHASE PRICE ACTUALLY PAID BY THE ORIGINAL RETAIL PURCHASER.

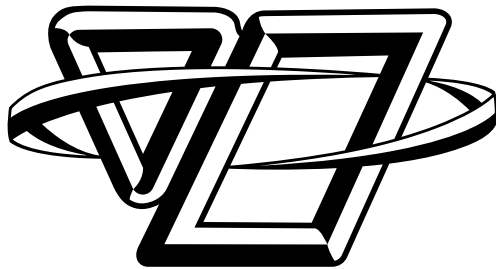
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Some states in the United States of America do not allow limitations of how long an implied warranty lasts, or the exclusion of incidental, indirect, special or consequential damages, and as such, the above limitations and exclusions may not apply to you. This warranty provides specific legal rights. Other rights may be available to you, but may vary from state to state.

In Canada, legislation in some provinces provides for certain additional warranties or remedies other than as stated herein, and to the extent that they may not be saved, the limitations and exclusions set out forth above may not apply. This Limited Warranty provides specific legal rights, and other rights may be available, but may vary from province to province.

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