General parts

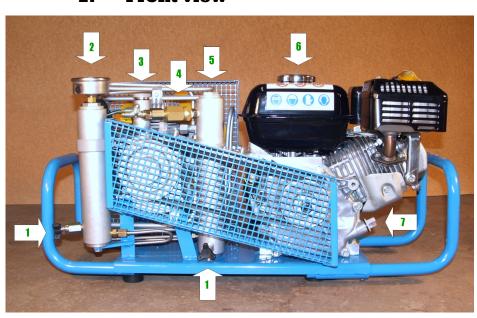
1. Top view



- 1. Pressure gauge
- 3. Relief valve
- 5. Oil crankcase relief
- 7. Back pressure relief valve
- 9. Belt guard
- 11. Gas fill

- 2. Intake filter housing
- 4. Oil fill cap and gauge (compressor)
- 6. Filter housing
- 8. JIC fitting attach fill hose here
- 10. Fan guard

2. Front view



- 1. Manuel condensate drains
- 2. Pressure gauge
- 3. Oil fill cap
- 4. Check valve
- 5. Filter cap
- 6. Gas cap
- 7. Oil fill and dipstick (engine)

Maintenance Schedule for Compressor

(this must be followed or the warrantee is void.)

Hours	Description		
Every run	Check oil level(s).		
Every 15 minutes	Empty <u>both</u> condensate drains.		
5	Change oil!!! This is an important change.		
Every 17	Change air filter.*		
Every 20	Change oil.		
25	Change intake filter & check belt tension.		
Every 50	Change intake filter		
Yearly	Change oil and filters, even if you do not		
	have the hours.		

See the engine manual (page 7) the maintenance schedule for the gasoline engine.

* Temperature Correction Table: In order to know the actual number of hours that a filter will last, see the chart below.

Celsius	Fahrenheit	actual hours filter will last
50	122	3.4 hrs.
40	104	5.8 hrs.
30	86	9.7 hrs.
20	68	17
10	50	31.5 hrs.
5	41	44.2 hrs.
0	32	64.6 hrs.

A. Open the condensate drains, at a <u>minimum</u>, after each fill.

More often if it is warm and/or humid. Assure condensate drains are open when starting compressor.



B. Changing the compressor oil

1. Open the crankcase vent. Bolt does not need to be removed.

2. Remove the oil fill cap.





- 3. Open the oil drain.
- 4. When oil stops running, replace the drain plug and refill the crankcase.





Get the proper oil level. Overfilling or under filling will damage this unit.

5. Replace oil fill cap and close the crankcase vent.

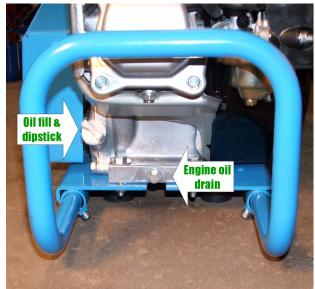
- C. Change the filter
- 1. Open the condensate drains (see A.) and remove the filter cap

2. Remove the filter and replace it with filter # X152412

- 3. Replace the filter cap.
- D. Replace the intake filter



- E. Changing oil in the gasoline engine.
- 1. Open the oil fill
- 2. Put a pan under the engine oil drain and remove the plug.



3. When oil guits running replace the plug and fill high grade engine oil.

This guide does not replace your need to read and follow instructions in the owner's manual. Please read and follow all safety instructions.

- F. Starting.
- 1. Open the condensate drains (this takes the pressure off of the compressor for much easier starting. (see "A")
- 2. For cold starting, close the choke.
- 3. Gasoline open.
- 4. Throttle open.
- 5. Turn engine on.
- 6. Pull starter cord.
- 7. Once started, open the choke and close condensate drains.

Please read the complete manual and follow all safety precautions mentioned there. This is simply a quick guide for later reference.

