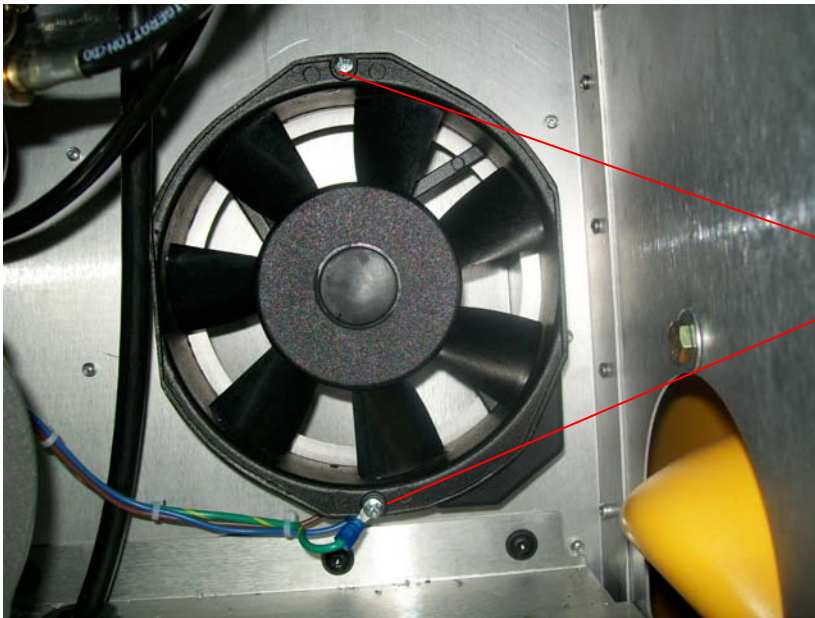


9. Fan Replacement

Disconnect power supply to the FX134A / FX1234 / FX3030 series.

Danger: Only a qualified service technician should service this equipment. An Electrical Shock hazard is present which could lead to severe injury or even death.

- a. Front Panel Service Access: Please see Section 1 part 2
- b. Locate fan in the compressor department.
- c. Remove both screws holding fan in place.
- d. Remove fan wires once fan is removed from back panel.



Remove both mounting screws and unplug fan wires

10. Refrigerant Identifier Replacement / Maintenance (FX1234, FX3030)

Disconnect power supply to the FX1234 / FX3030 series.

Danger: Only a qualified service technician should service this equipment. An Electrical Shock hazard is present which could lead to severe injury or even death.

Danger- Avoid breathing refrigerant vapors and lubricant vapor or mist. Breathing high concentration levels may cause heart arrhythmia, loss of consciousness, or even cause suffocation.

Caution- all hoses may contain liquid refrigerant under pressure. Contact with refrigerant may cause frostbite or other related injuries. Wear proper personal protective equipment such as safety goggles and gloves. When disconnecting any hose, please use extreme caution.

Caution- avoid breathing refrigerant vapors and/or lubricant mist. Exposure may irritate eyes, nose, throat, and skin. Please read the manufacturers Material Safety Data Sheet for further safety information on refrigerants and lubricants.

Danger: Always assume that high-pressure refrigerant exists. Failure to do so may result in bodily injury.

- a. Remove four Phillips screws in each of the corners of the identifier.
- b. Remove identifier from side panel wiggling from side to side.
- c. Disconnect clear PVC and power connector from back of identifier to replace unit.
- e. To replace brass orifice pull clear PVC out of the cabinet until brass orifice is present. Using wrenches undo each end and replace brass body only.
- f. To replace oxygen sensor. Remove plastic plug on back of identifier. Then pull out the wire harness and unplug connector and unscrew sensor with screw driver.
- g. Replace filter on identifier. Remove both end from old filter and replace with new filter with flow direction in mind.

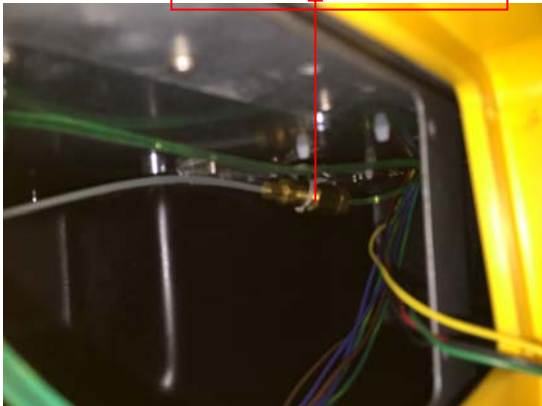
Remove All 4
Screws



Disconnect both
connections to replace



Disconnect both ends
of brass body using
wrenches



Remove plastic plug. Then unplug
connector and remove sensor with
screw driver as shown.

