

Compressor Solenoid Replacement Kit [002-11008-00 / 002-11009-00]

Applies to Models:

P21-050 - 115 Volts
P22-050, P32-050 - 230 Volts
P52-050, P72-050 - 230 Volts

Special Tools:

none



WARNING

To prevent risk of shock always disconnect power before removing covers or performing any service procedure.

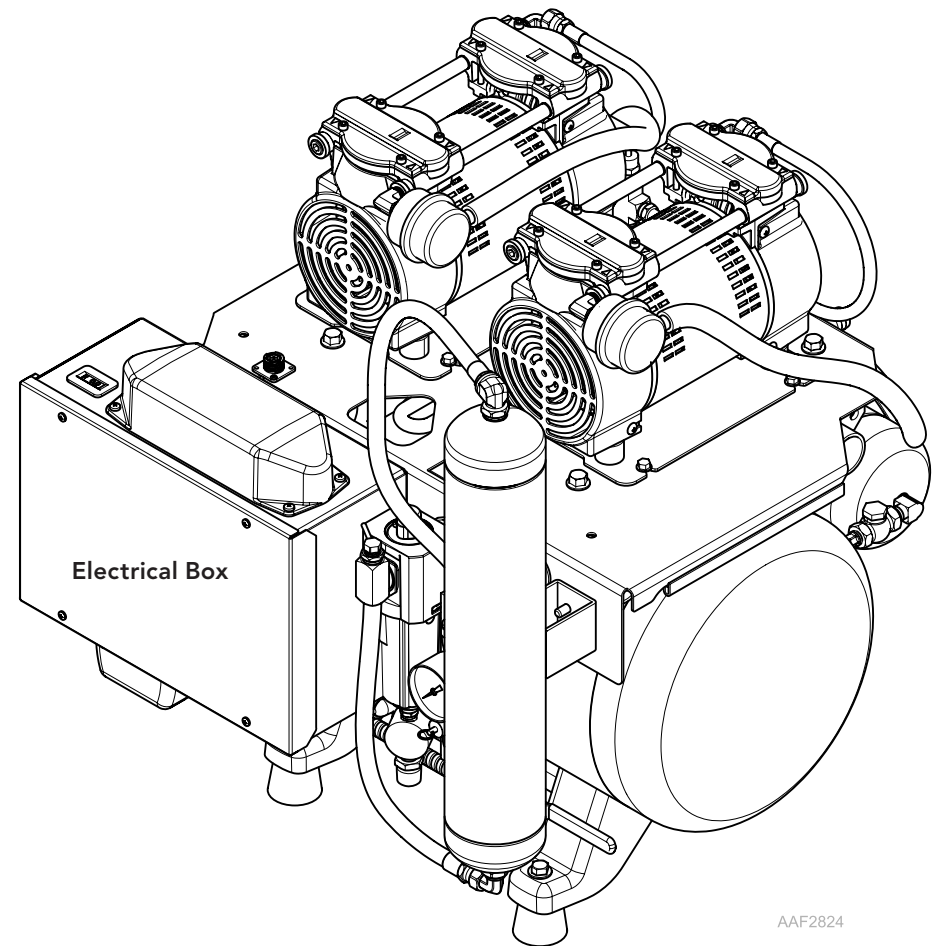
To install solenoid...

- 1) Turn compressor off. Disconnect power from compressor.
- 2) Remove four screws and electrical box cover.
- 3) Remove nut on ground stud to disconnect ground wire.
- 4) Disconnect wires from J15 on PC Board.
- 5) Remove snap collar from solenoid harness conduit, pull harness/conduit from electrical box.
- 6) Twist and remove bottom housing of coalescing filter with solenoid attached.
- 7) Hold brass fitting in between solenoid and filter housing with wrench, turn to loosen solenoid.
- 8) Remove brass fittings from solenoid and install on replacement solenoid.
- 9) Install replacement solenoid to the bottom housing of coalescing filter.
- 10) Install bottom housing of coalescing filter.
Note: Ensure filter locks in place.
- 11) Route wires and push harness/conduit snap into through hole in electrical box.
- 12) Attach ground wire to ground stud and secure with nut.
- 13) Connect plug to J15 on PC Board.
- 14) Install electrical box cover and secure with four screws.
- 15) Reconnect power and run a test cycle.



WARNING

Anytime power is connected there will be an approximate twenty second delay before motors starts.



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