

# GTEK AUTOMATION

A Division of Pacific Air Engineering, Inc.

## Instructions for Installing Air Filtration Kits.

### GT200-01 Automatic Air Filtration & Dryer Kit.



#### COMMON REPLACEMENT ITEMS:

##### Filter Assembly Replacement Parts:

1. TPC-PF2-24-005, 5 Micron Filter Element, \$5.82/each
2. TPC-PFU2-24A001, 0.01 Micron Coalescing Filter Element, \$27.46/each
3. AMG-EL150, Filter Element, \$37.06/each

##### Air Compressor Replacement Parts:

1. WI-15280, Silentaire Compressor Oil, 24 Fluid Oz., \$22.94/each
2. WI-C0011, Intake Filter, \$19.50/each

**\* Please contact our office if you have any question or require additional information.**

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## Instructions for Installing Air Filtration Kits.

**Please Follow these Instructions Before Powering Up Your Compressor.**

### 1. Remove Transport Cap and Install Air Intake Filter.



Fig 1.

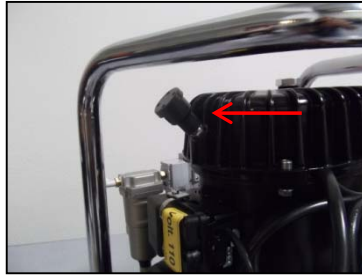


Fig 2.

**A. See Fig 1.** Remove Red Transport Cap.  
\* Save Cap for Future Use or Transport.

**B. See Fig 2.** Install Air Intake Filter.  
\* Inspect Regularly and Replace as Needed.

### 2. Filling with Compressor Oil.



Fig 3.



Fig 4.

**C. See Fig 3.** Remove Oil Fill Plug and Fill with Genuine Silentaire Compressor Oil.  
\* Do Not Use Any Other Type of Oil.

**D. See Fig 4.** View Sight Glass and Fill to Approximately 3/4 Full.  
\* Oil Level will Drop while Compressor Motor is in Operation.  
\* Check Regularly and Re-Fill as Needed.

### 3. Install Filter Assembly and Plug In Drain Tubes.



Fig 5.

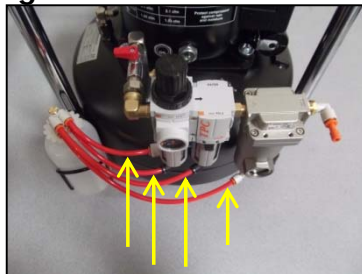


Fig 6.

**E. See Fig 5.** Attach Filters Assembly to Swivel Connector. Use a 19mm Or Adjustable Wrench.  
\* Check for O-Ring on Mating Adapter.  
\* Keep Filters Level & Support when Tightening.

**F. See Fig 6.** Place Fluid Collection Bottle into Bracket and Plug In the (4) Red Drain Tubes.  
\* Tubes are Labeled to each Filter & Tank Drain.  
\* Support Back of Fitting when Inserting Tube.  
\* Inserting Tubes: Push In Tubing Until it Bottoms Out. Approx. 1/2" Insertion Depth.

### 4. Drain Fluids from Tanks & Empty Fluid Collection Bottle.



Fig 7.



Fig 8.

**G. See Fig 7.** SLOWLY Open Manual Tank Drain to Remove Fluids from Air Tank.  
\* Tank Pressure is Required.

\* Empty Slowly to Prevent Overspray.  
\* Drain Weekly or as Needed.

**H. See Fig 8.** Remove Cap First to Empty Fluid Collection Bottle.  
\* Empty Before Fluid Level Reaches 3/4 Full to Prevent Fluid Overflow.