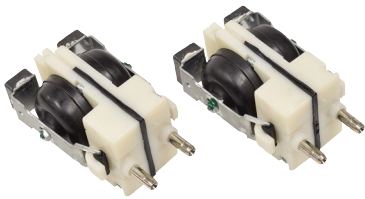


# CMC8RK

## Compressor Repair Kit Instructions



Your kit includes two diaphragm assemblies to return your air pump back to proper performance. Over time the air pressure and output will drop which typically requires replacement of the diaphragms. These are considered normal “wear” items and can be done on a regular basis (every 6 to 12 months) or once loss of output is observed.

- Disconnect the unit from the outlet and remove any air hoses
- Place hardware and screws in order that they are removed



**WARNING:** Electrical shock hazard. Disconnect electrical supply before performing maintenance. Failure to follow these instructions may result in death, fire or electrical shock.



**WARNING:** Injury hazard. Product surfaces become very hot during operation, allow surfaces to cool before handling.



**WARNING:** Do not use oil to lubricate parts. CAS compressors use an oil less design. Using oil may result in failure of the unit.

### Before beginning you will need:

1. #2 Philips screwdriver
2. Clean work space

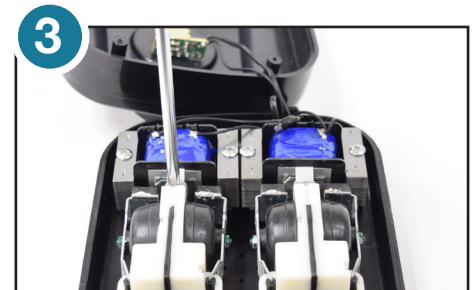
### Diaphragm Replacement Instructions for CMC8 - Quad Outlet Compressor used in CAS4 Kit



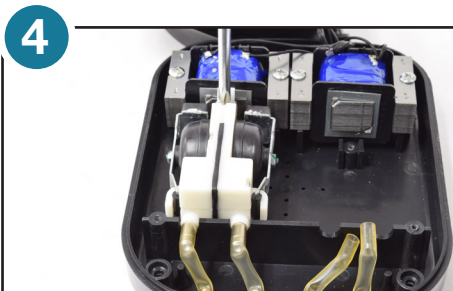
1. Unplug unit and remove four screws from bottom housing.



2. Carefully lift top back to have access to internal cover. Remove four screws and internal cover.



3. Remove screws that hold diaphragm assembly to base. Keep metal bracket at back.



4. Remove diaphragm assemblies leaving air tubes. Inspect magnets and clean if needed.



5. Install new diaphragms, reuse metal bracket to secure to base with screw and reattached air tubes.



6. Reinstall internal cover and bottom housing with corresponding screws.