



# Service Information

File In/With:

SI0340

New

417

Equipment Affected:

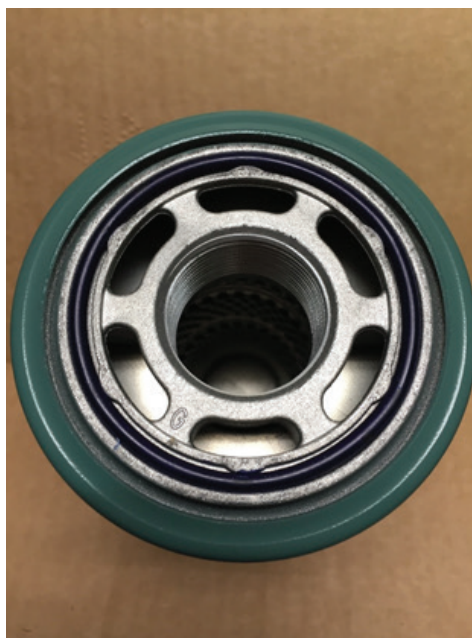
YK Mod G and Mod H Centrifugal Chillers units manufactured after July 2016

New Style Oil Filter and Assembly

## GENERAL

Beginning August 2016, new production YK chillers are built with a new spin-on, automotive style oil filter assembly 026-48200-000 and filter 026-48202-000.

**NOTE:** While the old style filter cartridges and housings will still be available through the Baltimore Parts Center, this new assembly is a direct replacement with no piping or mounting modifications required.



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Work on this equipment should only be done by properly trained personnel who are qualified to work on this type of equipment. Failure to comply with this requirement could expose the worker, the equipment and the building and its inhabitants to the risk of injury or property damage.

The instructions on this service bulletin are written assuming the individual who will perform this work is a fully trained HVAC & R journeyman or equivalent, certified in refrigerant handling and recovery techniques, and knowledgeable with regard to electrical lock out/tag out procedures. The individual performing this work should be aware of and comply with all Johnson Controls, national, state and local safety and environmental regulations while carrying out this work. Before attempting to work on any equipment, the individual should be thoroughly familiar with the equipment by reading and understanding the associated service literature applicable to the equipment. If you do not have this literature, you may obtain it by contacting a Johnson Controls Service Office.

Should there be any question concerning any aspect of the tasks outlined in this bulletin, please consult a Johnson Controls Service Office prior to attempting the work. Please be aware that this information may be time sensitive and that Johnson Controls reserves the right to revise this information at any time. Be certain you are working with the latest information.

Product Technical Support



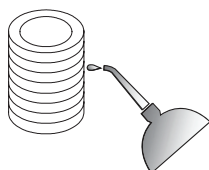
*Oil filter housing is under pressure, relieve pressure before oil filter replacement. Close inlet and outlet isolation valves, connect a hose into the vent port at the top of the filter and vent into an approved oil/refrigerant disposal container. Discard the vented oil as per the regulation.*

## Filter Replacement Instructions

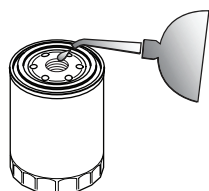


1. Clean the mounting base sealing surface.

**NOTE:** Remove any old O-ring material that may be stuck to the base.



2. Apply a thin film of clean oil to the mounting threads.

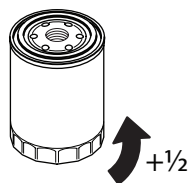


3. Apply a thin film of clean oil to the new filter O-ring.

**NOTE:** O-Ring may be lubricated with polyolester grease (044-03199-000)



4. Spin on the new filter until the O-ring contacts the mounting base.



5. Tighten the new filter an additional 1/2 turn beyond O-ring contact to the base. **DO NOT OVER TIGHTEN.**



6. Check for leaks.



7. Never use a dented filter.

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