



# HOSHIZAKI AMERICA, INC.

## SERVICE BULLETIN

SB19-0003

October 30, 2019

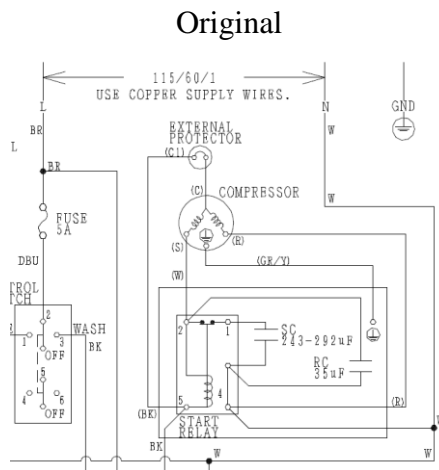
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### Subject: IM-500SAA compressor change

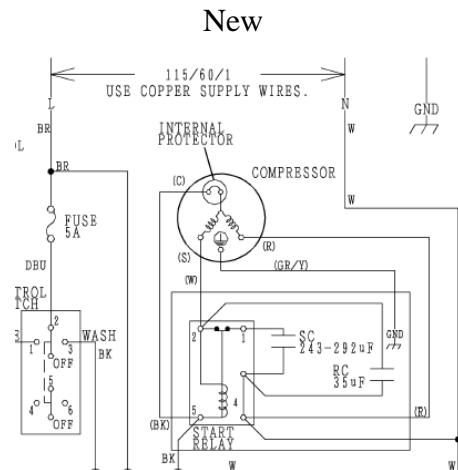
The Compressor part number for the IM-500SAA has been changed from P02510-01 to P04980-01. The new compressor has the same footprint, piping locations, and uses the same capacitors as the previous compressor. The change is related to the motor protector. The P02510-01 used an external protector and the P04980-01 uses an internal protector.

If the original P02510-01 compressor needs to be changed the existing external protector will be eliminated. The wiring is very similar, the only change will be, the black wire from terminal number 5 of the start relay will now be connected directly to the common terminal of the compressor instead of connecting to the external protector.

See below for wiring diagrams:



P02510-01 Wiring  
(External overload)



P04980-01 Wiring  
(Internal overload)

If you have any questions concerning this change, please contact the Technical Support Department at [tech-support@hoshizaki.com](mailto:tech-support@hoshizaki.com) or 1-800-233-1940.