



HOSHIZAKI AMERICA, INC.

SERVICE BULLETIN

SB15-0001

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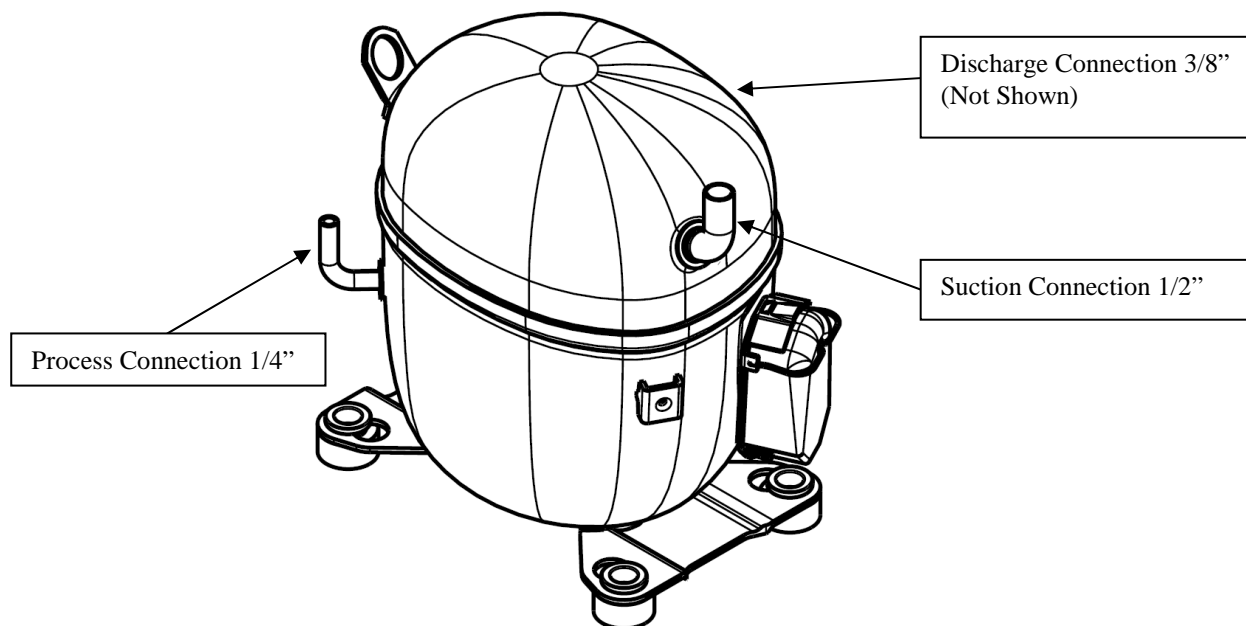
SUBJECT: 4A1322-01 (RS70C1E-PFV) COMPRESSOR CHANGE

Compressor part number 4A1322-01/SA0137 (RS70C1E-PFV) is no longer available from the manufacturer. This compressor was used on multiple models. See below for replacement kit and additional parts information.

In addition to the appropriate compressor kit you should order the appropriate drier. For remote applications it will be necessary to order crankcase heater 4A5091-01. The mounting location of this heater will be at the very bottom of the compressor just above the leg base.

Model	Drier	Serial	Kit	Kit Contents
F-1001MAH	4A1113-01	C14430H & Prior	HS-5114	3A0076-22 Start Cap 4A1107-07 Starter 3A6900-01 Compressor (RST70C1E-PFV) 3A2005-10 Run Capacitor
F-1001MAH (-C)	4A1113-01	C10826H & Prior		
F-1001MRH	4A1338-01	C11204H & Prior		
F-1001MRH (-C)	4A1338-01	C12323H & Prior		
F-1001MWH	4A1113-01	C11309H & Prior		
F-1001MWH (-C)	4A1113-01	C12323H & Prior		
FD-1001MAH	4A1113-01	C00130G & Prior		
FD-1001MRH	4A1338-01	C00425G & Prior		

Although the footprint and the mounting of the compressors will be the same, this change will require connecting different size tubing and re-routing refrigerant lines. The suction fitting was 5/8" and is now 1/2", the process tube fitting was 3/8" and is now 1/4" and the discharge fitting remains 3/8". Use standard refrigeration practices to make the reduced connections. You may also have to lengthen the compressor leads during the changeover. See below for location of the ports on the replacement compressor.



Important: On KM models it is also recommended to **adjust DIP switches number 1 and 2 to the "ON" position** when making this conversion.

If you have any questions please contact Technical Support at Techsupport@hoshizaki.com or 1-800-233-1940.