



HOSHIZAKI AMERICA, INC.

SERVICE BULLETIN

SB14-0007

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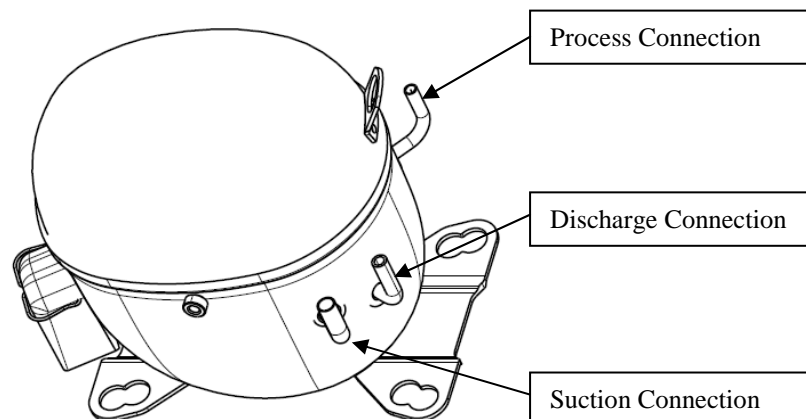
SUBJECT: 4A2301-01 (RS64C1E-CAZ) COMPRESSOR CHANGE (50 CYCLE)

Note: This bulletin does not apply if your unit was originally manufactured with compressor model 4A4462-01 (RST64C1E-CAZ).

Compressor part number 4A2301-01 (RS64C1E-IAZ) is no longer available from the manufacturer. This compressor was used on the KM-630M_H-E (50 cycle). This compressor will now be subbed to 4A1726-39 (RST64C1E-CAZ). See chart below for details of affected part numbers.

4A2301-01 SA0149 4A4462-01	Sub to	4A1726-39 (RST64C1E-CAZ)
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Although the footprint and the mounting of the compressors will be the same, this change may require connecting different size tubing, using standard refrigeration practices and lengthening of the compressor leads during change out. The process tube and discharge connection went from 3/8" I.D. to 1/4" I.D. tubing. The suction connection went from 1/2" I.D. to 3/8" I.D. See below for location of the ports on the replacement compressor.



Note: If this compressor change is made on a KM series unit it is also recommended that the control board DIP switches number 1 and 2 be moved to the “ON” position.

When ordering this compressor it will also be necessary to order the start components and drier individually. Hoshizaki America recommends replacing all start components on any warranty compressor. Please reference the chart below for current part numbers.

MODEL NUMBER	DRIER	START CAP	RUN CAP	START RELAY
KM-650M_H-E	4A2666-01	3A4788-01 (130-156MFD 250VAC)	3A2005-01 (130-156MFD 250VAC)	4A1107-15 3ARR3KC6AC5

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