



HOSHIZAKI AMERICA, INC.

SERVICE BULLETIN

SB13-0012R1

Original November 11, 2013

Revised September 9, 2014

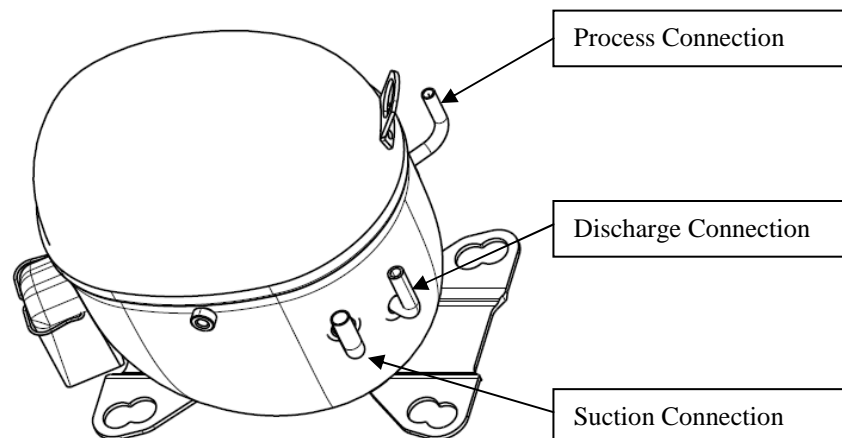
Page 1 of 2

SUBJECT: SA0143 / 4A1726-16 (RS64C2E-CAV) COMPRESSOR CHANGE

Compressor part number 4A1726-16 (RS64C2E-CAV) is no longer available from the manufacturer. This compressor was used in compressor kit SA0143 and was used on the KM-630 series units. This compressor will now be subbed to 4A5079-01 (RST61C1E-CAV). See chart below for details of affected part numbers.

4A1683-01 4A2392-01 4A1726-16 SA0043 SA0143	Sub to	4A5079-01 (RST61C1E-CAV)
---	--------	--------------------------

Although the footprint and the mounting of the compressors will be the same, this change may require connecting different size tubing. The tubing sizes are 1/4" I.D. for Process and Discharge and 3/8" for Suction. Use standard refrigeration practices to make the reduced connections. You may also have to lengthen the compressor leads during change over. See below for location of the ports on the replacement compressor.



SB13-0012

November 11, 2013

Page 2 of 2

Important: When this compressor is used KM series unit a control board adjustment is recommended. Adjust 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.

Note: Failure to use proper start components will result in improper operation or failure of the replacement compressor.

MODEL NUMBER	DRIER	START CAP	RUN CAP	START RELAY	CRANKCASE HEATER (REMOTE ONLY)
KM-630M_F KM-630M_H	4A2666-01	3A1414-01 (72-86MFD 330VAC)	3A2005-16 (17.5MFD 440VAC)	4A1107-19 (3ARR3KCIOA5) (RVA3AM6L) (040-0166-13)	4A5091-01

If you have any questions please contact Technical Support at 1-800-233-1940.