



HOSHIZAKI AMERICA, INC.

SERVICE BULLETIN

SB08-0003

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Subject: Water Pump 316805A01 NLA.

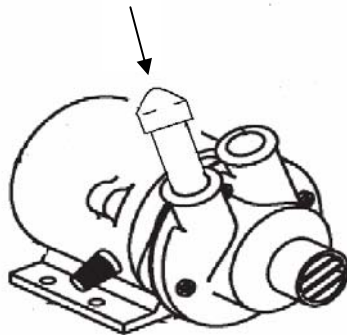
This pump was used on models KM-451DU, KM-601DU and KM-631DU and these units were last produced in the late 80's. Due to the age of these units this pump is now no longer available. The pump housing had only one discharge port and the sequence of operation for these models did not have a reverse pump out or check valve.

Although the original pump is no longer available you can use part number PA0613 after making a slight modification.

The PA0613 is a common pump used on a wide range of models including KM-452D, KM-450M, KM-500M, KM-630M, KM-800M and KM-900M. This pump has two outlets instead of one, as with the original pump so you will need to block the additional outlet. This can be done by using a piece of 1/2" CPVC pipe and one 1/2" CVPC slip cap. After procuring these parts glue a 2 1/2 inch piece of the CPVC pipe into the left port on the housing and glue the cap on the other end using all purpose PVC/ABS /CPVC cement. Connect the wiring the same as the original pump.

Note: This is a PSC motor. When replacing a pump always replace the run capacitor which is included in the PA0613 kit.

Cut a piece CPVC pipe about 2 1/2", plug up left port and cap it off.



If you have any questions regarding this information please contact the parts department at: 1-800-233-1940.