



HOSHIZAKI AMERICA, INC.

SERVICE BULLETIN

SB24-0007

May 24, 2024

Page 1 of 2

Subject: KM-1340M_J(Z)(3) and KM-1601MRJZ(3) model changes

Effective January of 2024 there have been several changes made to the water and control circuits on the KM-1340M and KM-1601M model cubers. These changes include replacing the cleaning valve and pump out check valve with electric solenoid valves. As well as changes to the wiring harness which moves the surface mount fuse to an in-line type fuse.

Additional changes include the water pump that now uses a single pump outlet and the control board has been updated to the K+ board. This board change allows for the conversion from a mechanical bin control to the ultrasonic bin control, currently being used on the mid KM series.

These changes also now include an automated cleaning process and some other minor changes to the operation. For more details on the cleaning function please reference the instruction manual. [KM-1340M_J\(Z\)\(3\)_1601MRJZ\(3\)_inst.pdf \(hoshizaki.com\)](#)

Note: These changes are not interchangeable with previous model and serial numbers. It is important that part numbers be ordered by serial number. See the table on the second page for information on starting serial numbers. See parts manual for detailed information.

[KM-1340M_J\(Z\)\(3\)_pts.pdf \(hoshizaki.com\)](#)

[KM-1601M_J\(Z\)\(3\)_pts.pdf \(hoshizaki.com\)](#)

The service manuals are in the process of being updated.

SB24-0007

May 24, 2024

Page 2 of 2

Part name/function	Previous part number	New part number	Starting serial number	
			KM-1340M_J (Z)(3)	KM-1601MRJZ(3)
Water pump	S-0731	2B039901	P_____A	P_____A
Cleaning valve	439293-01 or S-0761	4A4745-06	P_____A	P_____A
Pump out check valve assembly	435054-01 Housing 322685-01 Spring 433705-01 Seat	4A4745-07	P_____A	P_____A
Control board	2A7664-02	2A9678-01	P_____A	P_____A
Bin Control	4A7068G01	4A6148G01	P_____A	P_____A

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