

**SUBJECT: Long harvest in low ambient conditions
(CIM Remote units only)**

Number: 2020-06.7
Product: Remote Units
Date Issued: November 2021
From: Technical Services

Components: KRWD-01, wind deflector kit

When **remote-cooled** have a long harvest error in low ambient outdoor conditions, complete the following steps:

- 1. Add a wind deflector kit (Ice-O-Matic Part Num. KRWD-01) to RCA remote condensers.**
Wind deflector panels help to provide more consistent performance for CIM remote ice machines in areas with high winds and cold ambient conditions.

NOTE: Panels can be adjusted by 1" increments away from the condenser coil. Start with the wind deflector panels set to 3" from the remote condenser. Use the maximum allowable distance from the coil to attain the cold weather performance needed.

- 2. Check that the high voltage and signal wiring are not bundled together.**
Applicable to serial numbers before December 2020 (2012.....).

If they are, separate wiring bundled together by following wires from the float assembly back to the control board. Cut zip ties along the wire bundle to separate. Replace the zip ties of line voltage wires. Secure signal wires from the float assembly separately away from the line voltage wire bundle.

- 3. Check control board part number and revision.**
Applicable to serial numbers before June 2021 (2106.....).
Applies to control boards with Ice-O-Matic Part Num. 9101368-02 only; replaced by 9101414-01 in October 2021.

PN: 9101368-02 REV. G
Control Board Label



If the control board 9101368-02 has revision "G" or it has an older revision with a yellow dot, the control board has been updated and doesn't need to be changed. (Reference S.B. 2021-06)

For older revision control boards without the yellow dot, replace with Ice-O-Matic Part Num. 9101414-01. The current revision of the control board increases the max. harvest time to 7.5 min.

Note: When submitting a warranty claim, please reference kit KRWD-01 or applicable part numbers listed above.