MANITOWOC ICE
2110 SOUTH 26TH STREET, MANITOWOC, WI 54220
800.545-5720
WWW.MANITOWOCICE.COM

Installation Instructions

Subject: Dispenser Gear Motor Replacement

000017370 & 000017371

⚠Warning

Authorized Service Representatives are obligated to follow industry standard safety procedures, including, but not limited to, local/national regulations for disconnection/lock out/tag out procedures for all utilities including electric, gas, water and steam.

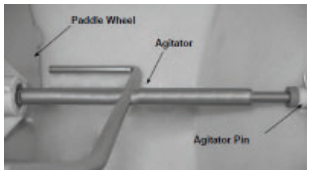
DANGER

Disconnect electric power to the ice machine at the electric switch box before proceeding. Failure to disconnect the power at the main power supply disconnect could result in serious injury or death. The power switch DOES NOT disconnect all incoming power.

⚠Warning

All power must be disconnected prior to servicing. The agitator is operated by a timer and can agitate at any time. Ice dispenser bin contains moving parts that can move at any time and will cause injury if hands are in the way.

PROCEDURE

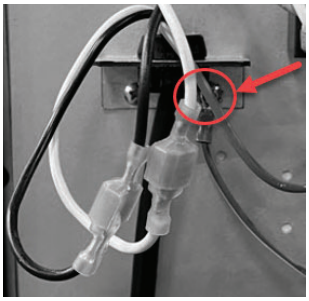
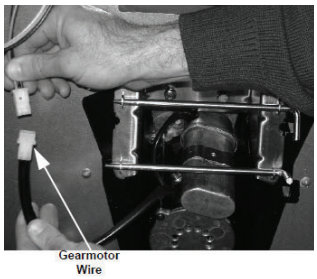
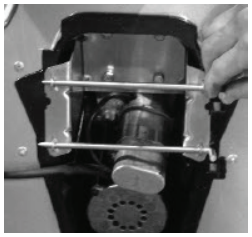
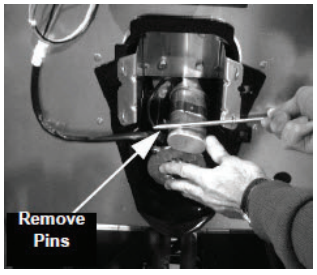


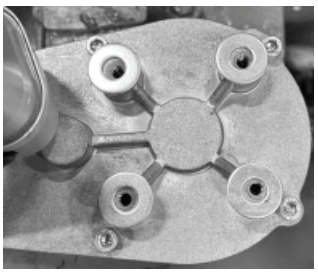
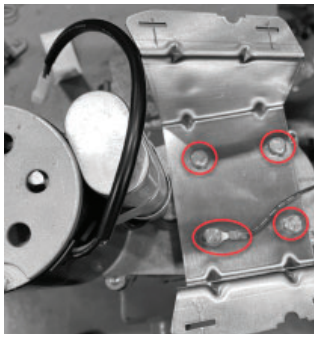
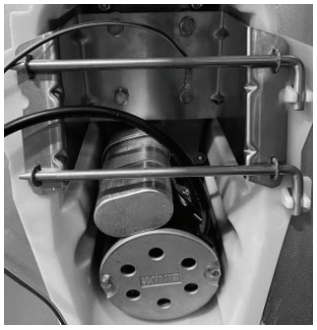
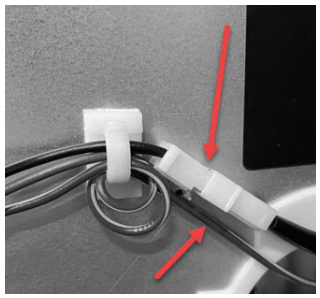
1. Shut off water to ice machine.
2. Remove the agitator pin, agitator and paddle wheel.



3. Remove the front panel. The two screws are retained by o-rings. Loosen the two screws with a Phillips screwdriver.

   Hold the front panel of the dispenser on both sides, pull top forward to release top catch and then tilt the panel forward. The front panel will be resting on the catch hooks at the bottom of the panel.
4. SFA-191/291 ONLY – A water line is attached to the front panel. If complete removal is required, disconnect main water supply, relieve water pressure and remove water line from water valve.
5. Lift the front panel off the catch hooks and set the panel aside.

	6. Remove control box and disconnect the gear motor ground wire.
	7. Unplug the gear motor wire.
	8. Turn the two removal pins toward you.
	9. Pull removal pins out to the right.
	10. Grasp the gear motor as the second pin is removed. Pivot the gear motor out of place.

	11. Remove the gear motor mounting bracket from the gear motor. Retain the bolts and washers.
	12. Mount the replacement gear motor onto the mounting bracket along with the ground wire. The washers should be installed under the bracket.
	13. Reinstall the gear motor into the dispenser and secure with pins.
	14. Reconnect all wiring and reinstall control box cover.
	15. Reinstall the front panel.