INNOVATIVE COOKING EQUIPMENT SOLUTIONS

TECHNICAL BULLETIN

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DATE: 02/11/2026	
SUBJECT: Freddys XLR8 Magnet Bypass	
MODELS: XLR81201B-10	
SERIAL NUMBER: All	

ONLY QUALIFIED SERVICE TECHNICIANS SHOULD PERFORM MAINTENANCE ON THIS EQUIPMENT.

1. Power Down Equipment

Unplug the AccuSteam Griddle.

Unplug both XLR8 arms from power.

Confirm all equipment is fully de-energized before proceeding.

2. Access the Condiment Board

Unplug the locking connector located on the front of the griddle near the XLR8 arm switches. (Fig. 1)

2. Access the Condiment Board (Continued)

Remove:

(4) bolts securing the condiment board to the support bracket - Underneath. (Fig.2)

(2) bolts securing the condiment board to the front lip of the griddle. (Fig.3)

Lift and remove the condiment board from the griddle and flip upside down.

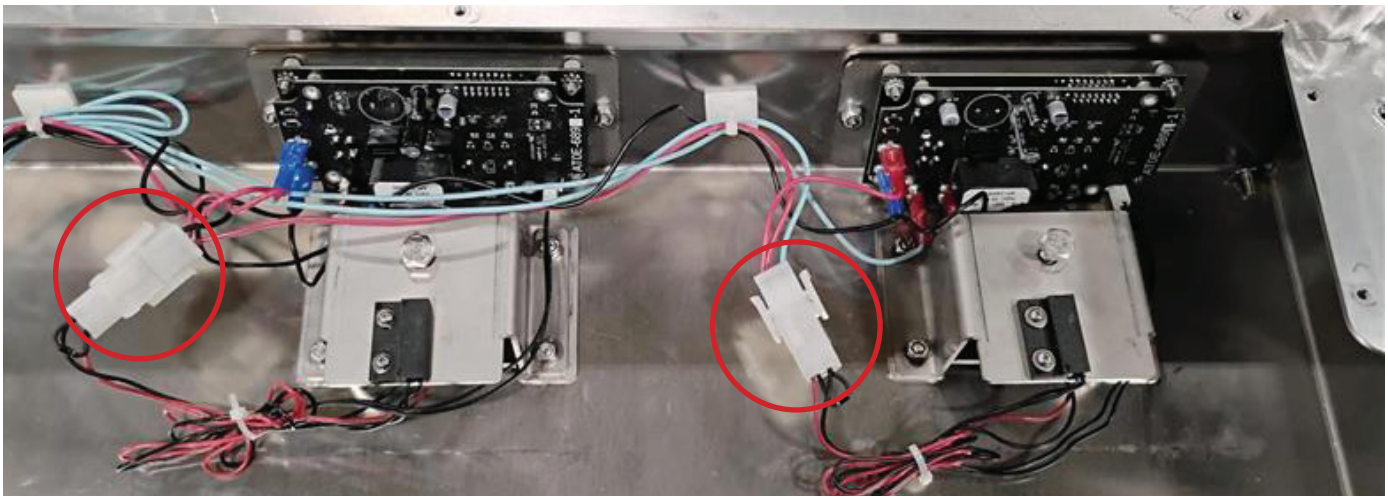
Remove the (8) screws and lock washers securing the bottom cover. (Fig. 4)

Remove the bottom cover to access internal components.

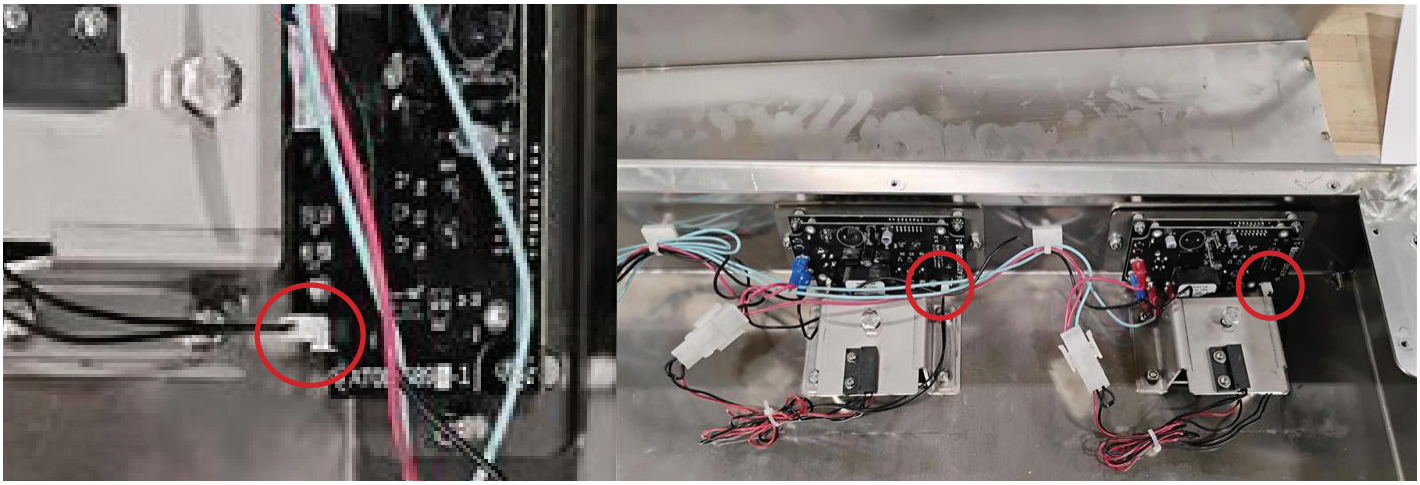
3. Disconnect Existing Magnet Components

Perform the following steps on both controls:

Unplug the white 2-position magnet connector from both magnet assemblies. (Fig. 5)



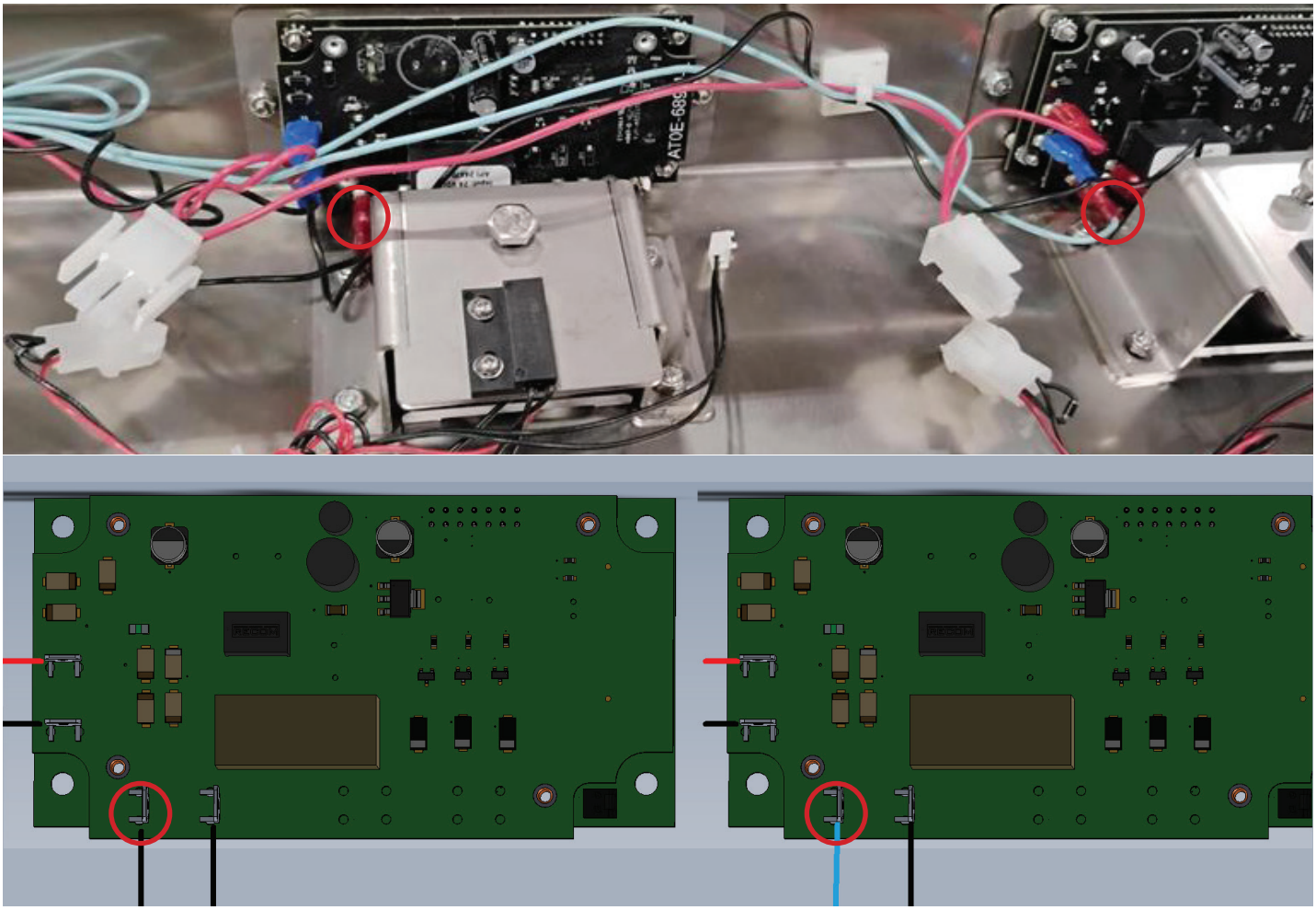
Unplug the reed switch harness from terminal IN1. (Fig. 6)



Unplug the quick connect at J3 (Fig.7 &8):

One control will have a black wire

The other will have a blue wire

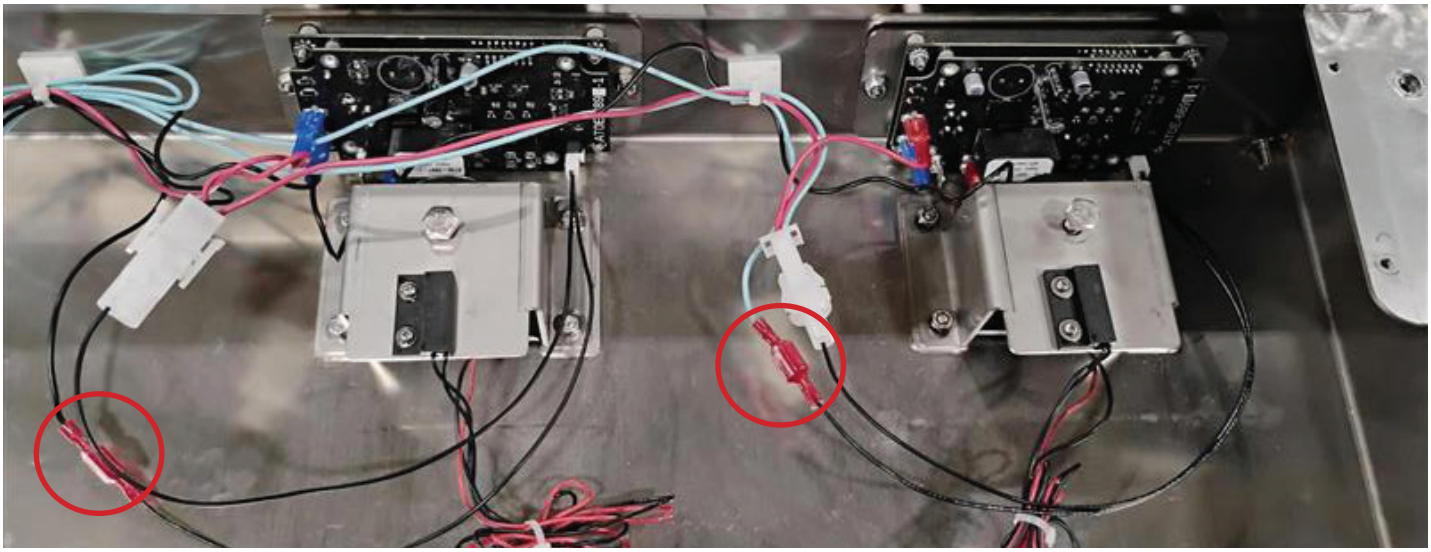


4. Install the Magnet Bypass Harness

On both controls:

Connect the provided bypass harness:

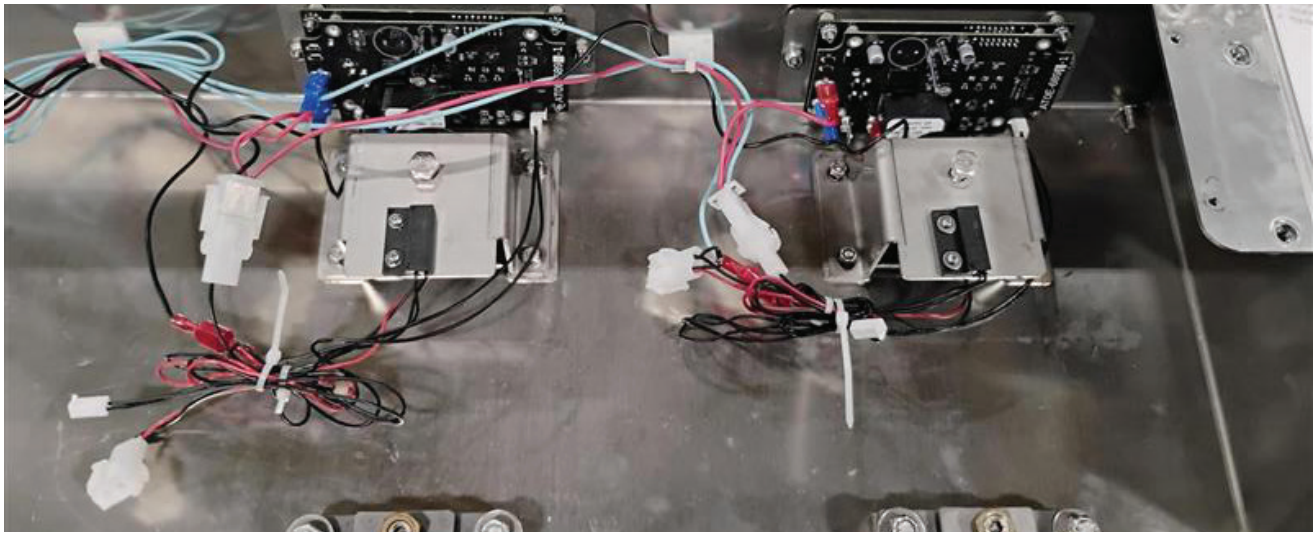
Plug the male quick connect from the new harness into the female quick connect that was removed from J3. Black wire from the left board, blue wire from the right board. (Fig .9)



Secure the wires:

Zip tie the wires from each magnet assembly to the new harness.

Ensure wiring is secured away from moving or heated components. (Fig. 10)



5. Reassemble the Condiment Board

Reinstall the bottom cover (8 screws).

Place the condiment board back onto the griddle.

Install:

(2) bolts into the front lip.

(4) bolts into the bottom support bracket.

Reconnect the condiment board to the griddle.

Restore power to the griddle and both XLR8 arms.

XLR81201B-10
Upper Platen Magnet Bypass
Technician Checklist

Technician Name: _____
Date: _____
Location / Store #: _____

1. Power Down Verification Initials _____

AccuSteam Griddle unplugged
Both XLR8 arms unplugged
Verified equipment is fully de-energized before disassembly

2. Remove Condiment Board Initials _____

Open condiment board
Unplug locking connector (front of griddle near XLR8 arm switches)

Bolts Removed:
(4) Support bracket bolts (under condiment board)
(2) Front lip bolts

Condiment board lifted and removed
(8) Bottom cover screws removed
Bottom cover removed to access internal components

3. Disconnect Existing Magnet Components Initials _____

(Perform on BOTH controls)

Magnet Assemblies:
White 2-position magnet connector unplugged (both assemblies)

Control Connections (each control):
Reed switch harness unplugged from IN1
Quick connect unplugged from J3

- One control = black wire
- One control = blue wire

4. Install Magnet Bypass Harness Initials _____

(Perform on BOTH controls)

Provided bypass harness installed
Male quick connect from new harness connected to removed J3 female connector
Connections fully seated and secure

Wire Management:
Magnet assembly wires zip tied to new harness
Wiring secured away from heat sources and moving components
No loose or exposed wiring

5. Reassembly Initials _____

Bottom cover reinstalled (8 screws secured)
Condiment board positioned on griddle

Bolts Installed:
(2) Front lip bolts installed and tightened
(4) Bottom support bracket bolts installed and tightened

Locking connector reconnected

6. Power Restoration Initials _____

Griddle plugged in

Both XLR8 arms plugged in

CRITICAL – Electrical Requirement
Each XLR8 arm MUST be connected to its own dedicated electrical circuit.

- One dedicated receptacle per arm
- No shared outlets
- No power strips
- No shared breakers

Failure to provide a separate dedicated circuit for each arm WILL result in breaker trips and improper operation.

Circuit Verification:
Left Arm Breaker Size: _____
Right Arm Breaker Size: _____

7. Final Operational Verification

No loose hardware
No pinched wiring
All fasteners tightened
Unit powers on without fault
Both XLR8 arms operate normally
No breaker trips during initial operation

Technician Signature: _____

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