

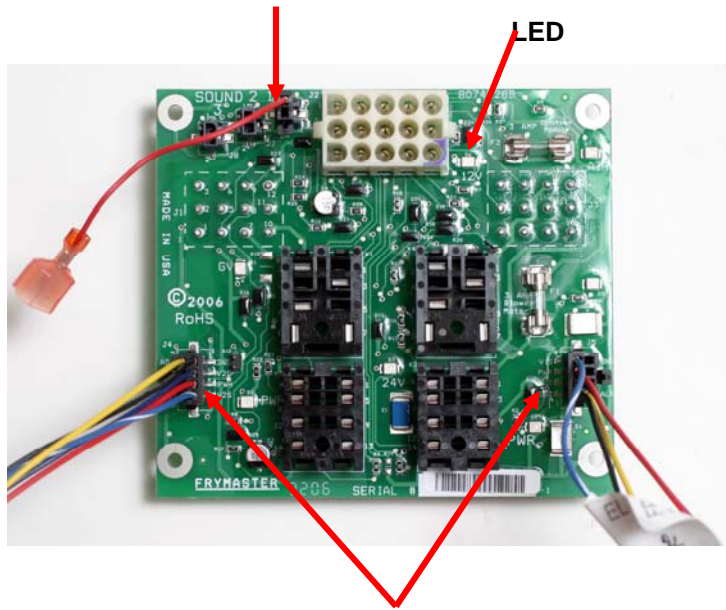
# 826-2264 SMT H50-55 Interface Board Kit

The enclosed surface-mount technology (SMT) interface board differs from the through-hole technology board it replaces in the style of plugs for the modules and the speaker and the placement and style of the LEDs, which are located similarly to the old red bulb-style LEDs. The new LEDs are small white cubes with green lights. The function of the board is the same.

Three wiring harnesses are provided to connect the new board to fryers previously equipped with through-hole style boards.

Follow the wiring matrices on the right and below to install the (SMT) interface board.

## New speaker harness



## New harnesses

Other Applications*	
Board (right)	Wire Color
PWR	Red
V1D	Blue
ALR	Yellow
GND	Black
V1S	Blue/White
Board (left)	Wire Color
PWR	Red
V2D	Blue
AD	Yellow
V2S	Blue/White
GND	Black

\* This board is also used in Frymaster FP/MJ 47 fryers and some Dean units. The terminals are labeled the same on the new board as the older units. Connect the wires to the new board to the same terminal they occupied on the old board.

## In This Kit

Part No.	Description	Qty
106-6706	Interface board	1
807-4330	Wire assy/speaker adapter	1
807-4343	Board-to-module wire assy	2
819-6237	Instructions	1

## H50/H55 FV — One Module

Board (right)*	Wire Color	Module
PWR	Red	25V
VID	Blue	Valve
ALR	Yellow	Alarm
GND	Black	GND 25
VIS	Blue/White	Not Used
Left side not used		

## H50/H55 FV — Two Modules

Board (right)	Wire Color	Module
PWR	Red	25V
VIS	Blue/White	Valve
ALR	Yellow	Alarm
GND	Black	GND 25
VID	Blue	Not Used
Board (left)	Wire Color	Module
PWR	Red	25V
V2D	Blue	Not Used
AD*	Yellow	Not Used
V2S	Blue/White	Valve
GND	Black	25V GND

\* NOTE: The left module alarm is not required on this board.

## H50/55 Dual Vat — Two Modules

Board (right)	Wire Color	Module
PWR	Red	25V
V1D	Blue	Valve
ALR	Yellow	Alarm
GND	Black	25V GND
V1S	Blue/White	Not Used
Board (left)	Wire Color	Module
PWR	Red	25V
V2D	Blue	Valve
AD	Yellow	Alarm
V2S	Blue/White	Not Used
GND	Black	25V GND