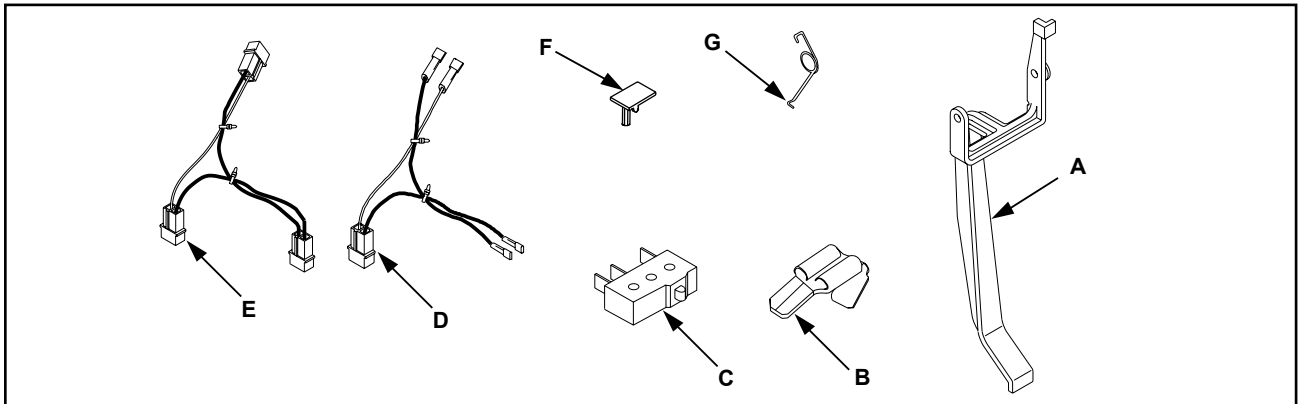


INSTALLATION INSTRUCTIONS

DUAL ACTIVATION - PORTION CONTROL AND SELF SERVE LEVER CONVERSION KIT AND INSTRUCTIONS (PN 82-2873)



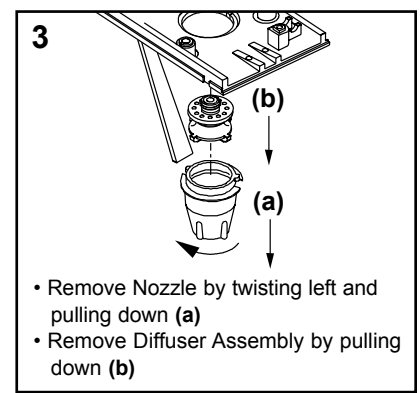
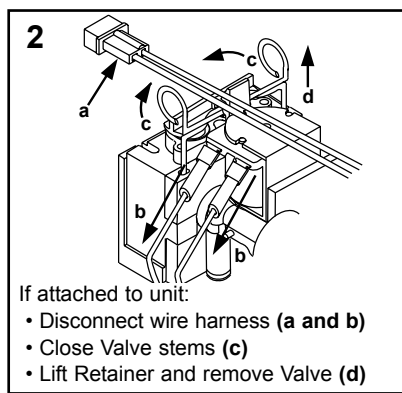
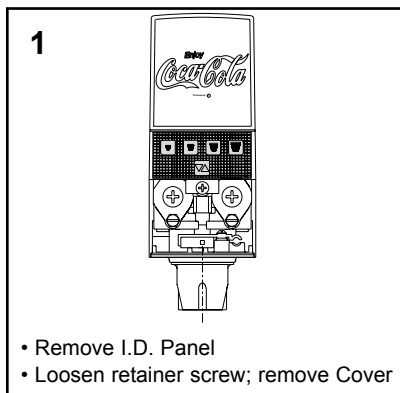
1. CONVERSION KIT CONTENTS

1. Conversion Kit (PN 82-2873) includes the following items:

ITEM	PN	DESCRIPTION	QTY.
A	05-0776/01	Lever, Electric, Self Serve, LEV®	1
B	11-0214	Connector, Fast-on, 2M to 1F	2
R C	26-0265/01	Switch, Cherry	1
R D	52-0622/03	Wire Harness, LEV®	1
E	52-2152	Wire Harness, Two Way	1
F	05-0935/01	Plug, Retainer, Cherry Switch	1
G	03-0081	Lever Spring	1
R --	28-0445/02	Sheet, Instruction, Dual, PC	1

R indicates Revision or Change

2. CONVERSION - ADDITION OF SELF SERVE LEVER TO PORTION CONTROL VALVE



(Continued on reverse)

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**DATE: 02/27/03
P.N.: 28-0445/02**

4 Pin Spring

- Remove six (6) screws in Bottom Plate
- Carefully remove Bottom Plate to assure pin springs are not lost

5

- Remove Filler from Bottom Plate

6

- Install Self-Serve Lever (a) by fitting holes in Lever over pins on Valve
- Install Lever Spring (b)

7 Retainer (a)

- Insert cherry switch plug into molded slot on top of Upper Body; secure with retainer (a)
- Ensure Lever actuates cherry switch button

8

- Attach wire harness leads to micro switch ("NO" and "C" Terminals)

9

- Replace Bottom Plate and screws, ensuring the replacement of the pin springs
- Install Diffuser Assembly and Nozzle

10

- Install fast-on connector (a) to each coil terminal
- Connect Portion Control wire harness (b) to the fast-on connectors
- Connect Valve wire harness (c) to the fast-on connectors
- See the **NOTES** below about color code and connection scheme

11

- Connect Portion Control wire harness (a) to the two way wire harness
- Connect Valve wire harness (b) to the two way wire harness
- See following page for detailed wiring diagram

12

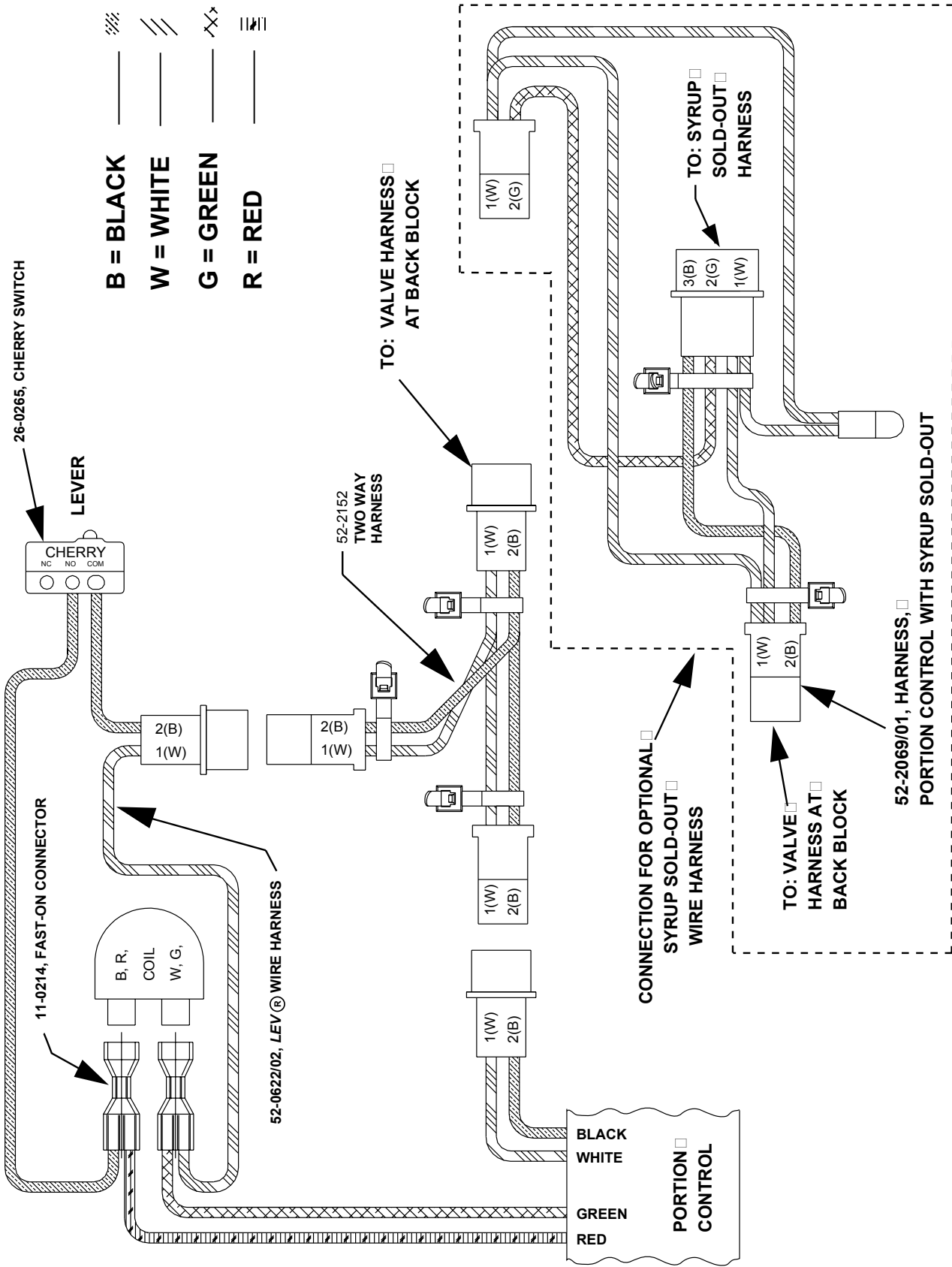
- Install Diffuser Assembly and Nozzle
- Install Valve on Mounting Block and latch Retainer
- Reconnect wire harness
- Turn both Valve stems to open position
- Check for leaks
- Install Cover and tighten retainer screw
- Install I.D. Panel
- Ensure proper operation of Self-Serve Lever
- Program Portion Control Cup Buttons, if necessary

Note:

The Red wire from the Portion Control Must be connected on the same coil terminal as the Black wire from the switch. Likewise, the Green wire from the Portion Control Must be connected on the same terminal as the White wire from the valve harness. Failure to do so will result in malfunction and/or tripping the power supply circuit breaker.

Note:

In order to connect this valve configuration to a Syrup Sold Out Device, wire harness 52-2069/01 must be connected to the valve harness. (See wiring diagram on following page.)



CONVERSION KIT

DUAL ACTIVATION

PORTION CONTROL AND

SELF SERVE LEVER

PN 82-2873

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