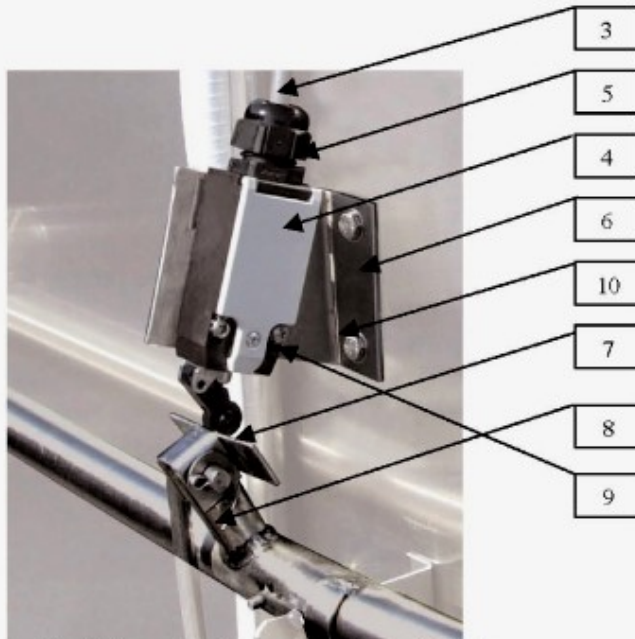




NEW ITEM

Effective Date: OCTOBER 2009 **Log Number:** CN-10-416
Part Description: DOOR SAFETY SWITCH RETROFIT KIT 00570.00
Models Affected: AH / B / C / E / EST/180

Door Safety Switch Retrofit Kit 00570.00 Instructions



*Switch is pre-wired and pre-assembled for easy installation

Fig 1

ITEM NO.	NO. REQ'D	P/N	DESCRIPTION
1*	1	00447.10	Female Barrel Connector 18-22
2*	1	00448.50	Male Barrel Connector 18-22
3	1	00546.00	18 AWG Switch Cord 3ft
4	1	00562.00	Roller Door Switch
5	1	00562.60	Connector Door Roller Switch
6	1	00563.40	Door Switch Bracket
7	1	00563.42	Door Switch Actuator
8	1	00900.10	Cotter Pin 1/8"x 1"
9	2	01000.20	6-32 x 11/4" Pan Head Bolt
10	2	00906.00	1/4 -20x1/2" Hex Head Bolt
11*	2	00912.00	1/4 - 20 Nylon Lock Nut
12*	4	00924.00	1/4 SS Washers

* Not shown

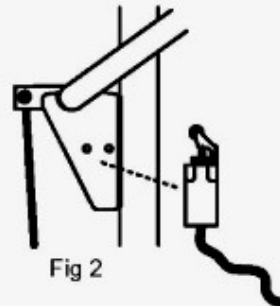


Fig 2

Instructions:

1. Disconnect the machine from power at the circuit breaker or by unplugging it.
2. Lift the door handle up to relieve the spring tension.
3. Unscrew and remove the door switch shown above (see fig 2) from the door handle support.
4. In the control box disconnect the door switch from the yellow and red wires, and discard the switch.
5. Place the template identified by dish machine model (disregard the others) at upper left corner inside the cabinet. Mark the holes positions using a center punch.
6. Drill small pilot hole 1/8" through each position, then drill out the holes to 1/4".
7. Door switch #4 comes already mounted on the bracket #6 using two bolts #9.
8. Mount the roller door switch bracket #6 with the attached switch #4 on the wrapper using two bolts # 10, four washers #12, and two nuts # 11.
9. Remove the cotter pin and the washer holding extension rod, and remove the rod from the door handle. Don't discard the washer.
10. Mount the door switch actuator #7 onto the door handle, and re-install the extension rod and the washer using new cotter pin #8.
11. Close the doors checking that the switch is positioned properly for actuation by the door handle.
12. Route the cord #3 from the switch into the control box and connect the two wires with pre-crimped connectors #1 and #2 to the same two connectors the old switch was disconnected from. Either wire can be connected to either connector.

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