

ACCESSING COMPONENTS IN THE DOOR

Removing the Console Panel

The control panel on the KitchenAid KUD01 Dishwasher comes in two versions: a) Split Controls: Top and Front Display and b) Front Display. Both control panels are removed in the same manner.

1. Remove the six (6) screws securing the control panel to the door frame. (Fig. 3-1)
2. The control panel will now drop down and be free of the door assembly. The wiring harness will remain connected to the console components.

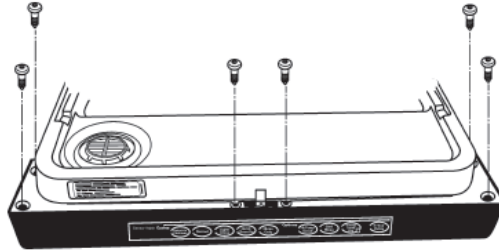


Fig. 3-1

Removing the Electronic Control Board

The electronic control board on the KitchenAid KUD01 Dishwasher is virtually the same configuration for both the split controls and the full control versions.

ALL MODELS

1. Disconnect the ribbon connector and the wiring harness connectors from the electronic control board.
2. Use a flat bladed screwdriver to depress the holding tabs at the left end of the control board assembly while pulling up. (Fig. 3-2, Inset)

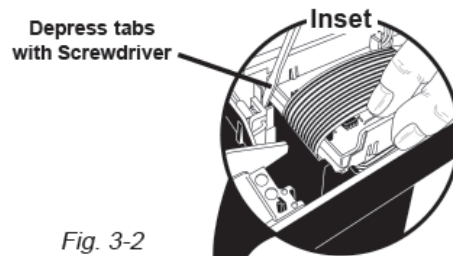


Fig. 3-2

SPLIT CONTROL MODELS

3. Once the Electronic Control Board is removed, a ribbon cable interconnect board is exposed. (Fig. 3-3)
4. Unsnap the interconnect board from the control panel assembly.
5. Disconnect the three ribbon cables from the interconnect board.

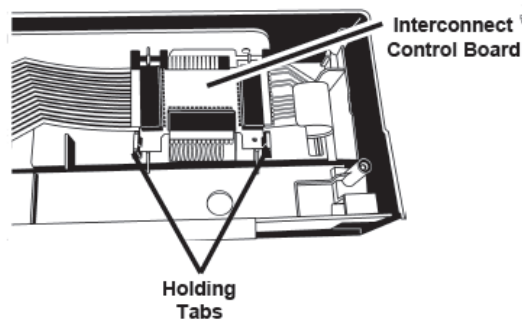


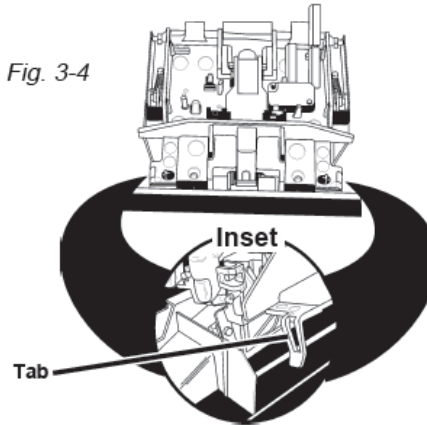
Fig. 3-3

Removing the Door Latch Assembly

The Door Latch Assembly for both the Split Control and Full Control versions are essentially the same assembly. The latch handle is installed in one of two positions and the door microswitch will be located on either the right or left of the assembly depending on the control panel version. Removal of the entire door latch assembly is the same for both versions.

1. Release the tabs securing the door latch assembly to the control panel and lift the assembly out. (*Fig. 3-4, Inset*)

Fig. 3-4



Removing the Door Latch Microswitch

The Microswitch will be located on either the right or left side of the door latch assembly depending on the control panel version.

1. Disconnect the wiring harness connectors from the microswitch terminals.
2. Pull back on the two (2) plastic retaining tabs securing the microswitch to the door latch assembly and lift the microswitch out. (*Fig. 3-5*)

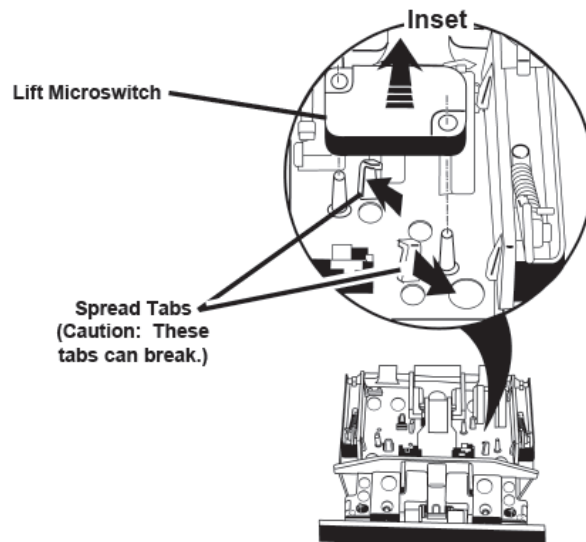


Fig. 3-5