

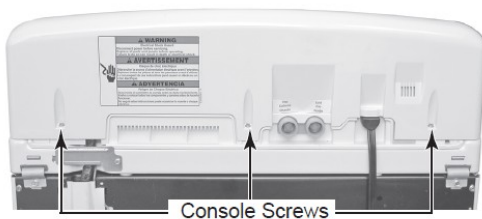
REMOVING THE ENCODER AND THE USER INTERFACE BOARD

! WARNING

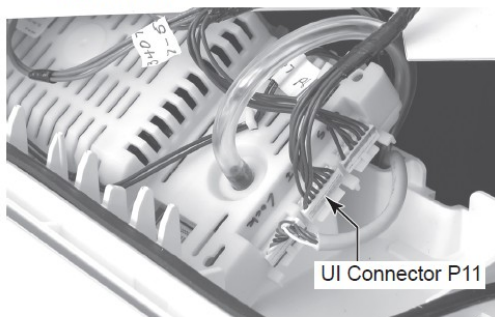


Electrical Shock Hazard
Disconnect power before servicing.
Replace all parts and panels before
operating.
Failure to do so can result in death or
electrical shock.

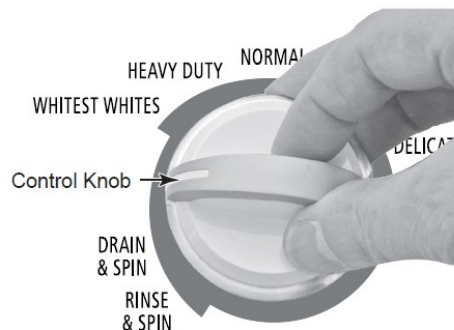
1. Unplug washer or disconnect power.
2. Remove the three hex-head mounting screws from the rear of the console.



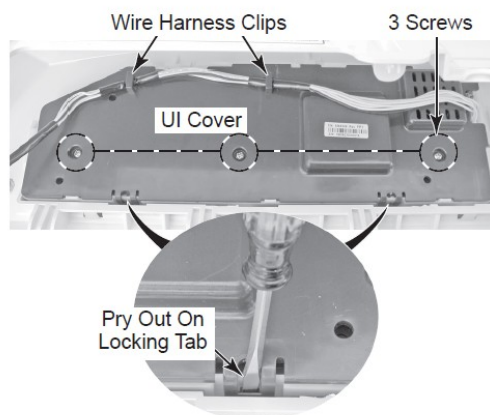
3. Lift the console off the cabinet and disconnect the user interface board cable connector at machine/motor control connector P11.



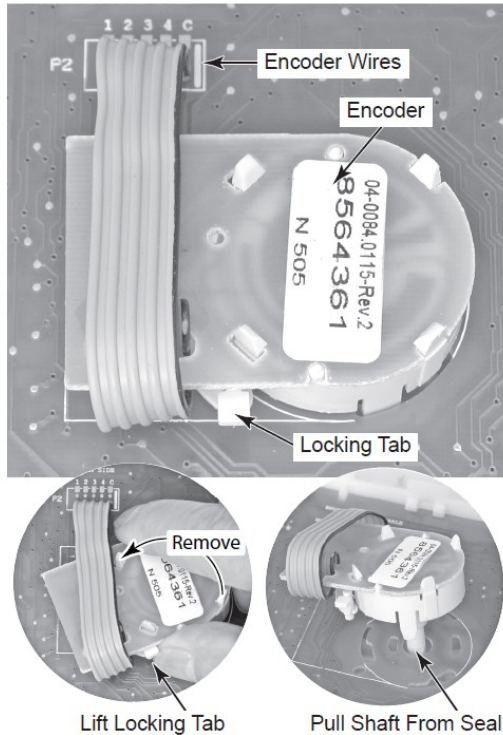
4. Pull the knob off the control shaft.



5. Unhook the user interface (UI) wire harness from the cover clips.
6. Remove the three screws from the UI board cover.
7. Using a flat-blade screwdriver, pry the two locking tabs out, and unclip and remove the UI cover from the console.

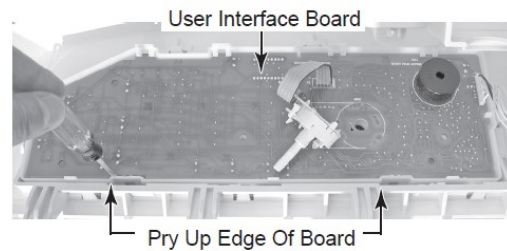


8. **To remove the encoder**, lift the locking tab, and turn the encoder to the left (counterclockwise) as far as it will go, then lift the encoder straight up so that the shaft slides out of the rubber console seal, and remove it from the console. **NOTE:** Do not flex the encoder ribbon cable wires at the user interface board or they could break.



NOTE: Before you can remove the user interface board, you must first remove the encoder.

9. **To remove the user interface board:**
- Remove the encoder (see step 8).
 - Using a flat-blade screwdriver, carefully pry the front edge of the user interface board up, then pull the board forward, and remove it from the console.



REASSEMBLY NOTE: When you reinstall the encoder, make sure that the rubber seal does not become dislodged when installing the encoder shaft, or else water can leak into the console area.

