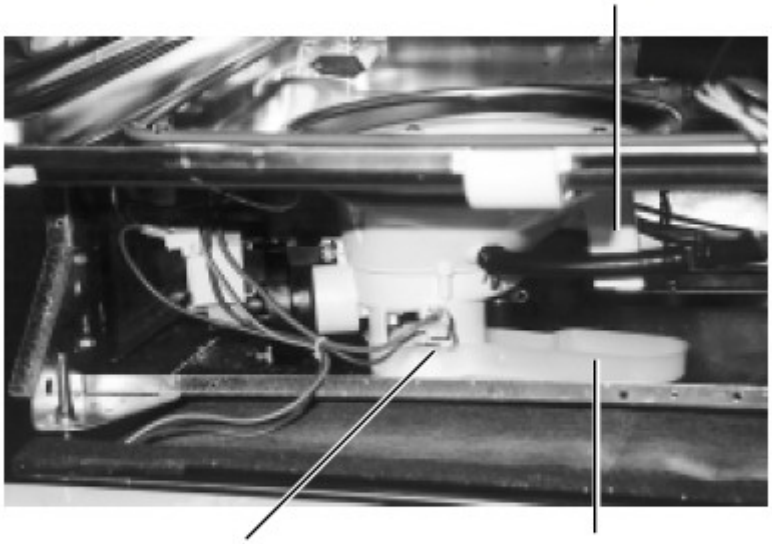
An abnormally high water level in the tub will result in water discharging from the overfill spillway. The subsequent water level rise in the overfill collector (approximately 1.76 fluid oz.) will cause the round styrene float to rise and operate the microswitch via the microswitch lever.

Overfill spillway.



Undersump overfill float and microswitch assembly.

Overfill collector.

A circuit is established from the N.O. terminal of the overfill microswitch to the L terminal of the drain pump, thus energizing the drain pump to effectively lower the abnormal water level in the tub.

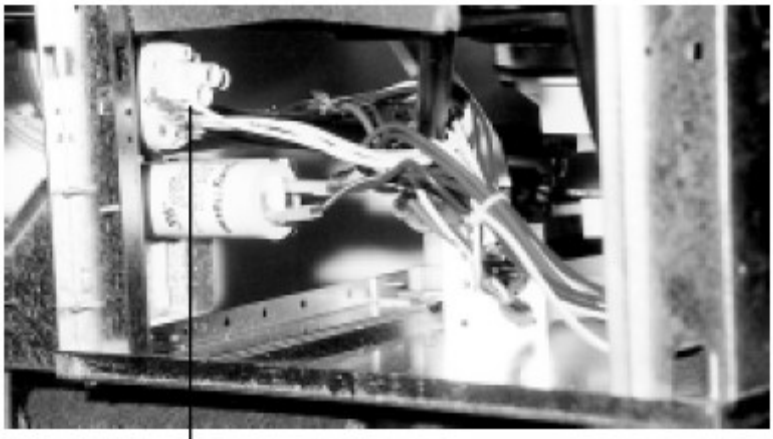
NOTE: To terminate the overfill mode, the overfill collector must be accessed and emptied of water (approximately 1.76 fl. oz.), for the round styrene float to lower and reset the microswitch.

5.2.24.2 A kitchen sponge or similar absorbent cloth can be used to remove the water from the overfill collector.

5.2.24.3 With a small screwdriver or similar tool, gently lift the lever of the microswitch upwards to raise the round styrene float from the bottom surface of the overfill collector.

5.2.24.4 Using a sponge or absorbent cloth, clear the water remaining under the styrene float to ensure the float rests on the bottom of the overfill collector.

Locate the pressure switch



Remove the pressure switch hose and make sure it’s clean.