

DISASSEMBLING

1- Top Plate:

- Two screws that attach the top plate to the body are unscrewed.
- Top lid is pulled back and then upwards and taken off.

2- Back cover:

- Five screws that attach the back cover to the body are unscrewed.
- The cover is layer 90° to the body and let loose off the snaps.

3-Kickplate:

- The plastic screws that attach the kick-plate to the body are turned 90° left and then disassembled.

4-Front panel:

- Door open handle is pulled and front door is opened .
- The bellow clamp that fixes the bellow to the front panel is taken off using the special pliers (figure 1).
- The bellow is released from the front panel

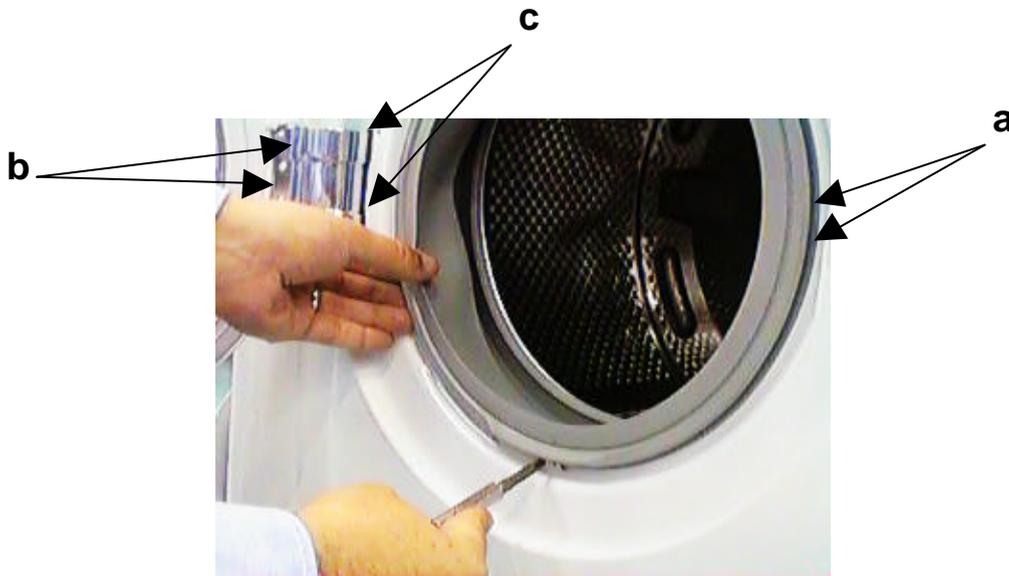


Figure : 1

- Two screws that attach the safety lock to the front panel are unscrewed (figure; 1/a).
- Kick-plate is disassembled .

- The screws that attach the front panel to the body from the bottom are unscrewed. (figure; 9).

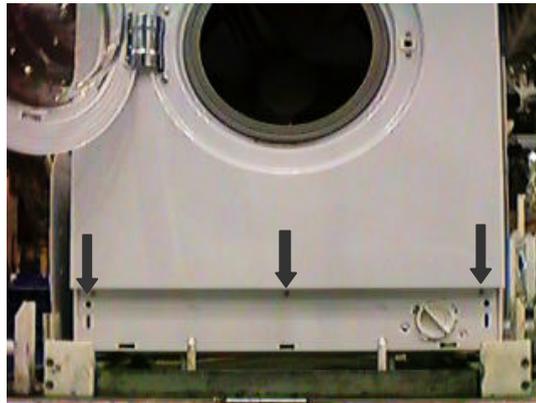


Figure : 2



Figure : 3

- Front panel is pulled down and released from the fixtures on the body.

5-Front door:

- Door open button is pushed and front door is opened (figure 4).
- Two screws that connect the front door to the hinge are unscrewed.

6-Inner cover of front door:

- Front door is disassembled.
- Inner cover is disassembled by using the aid of a flat screw driver end on the bed on the side of the hinge connection of the inner cover.

7-Front door glass:

- Front door is disassembled.
- Inner cover is disassembled.
- Front door glass is removed from the snaps on the inner cover.

8-Lock Hook:

- Front door is disassembled.
- Inner cover is disassembled.
- Two screws on the inner cover are unscrewed.
- Lock hook is released from the shaft on the inner cover.

9-Integrated Handle and Hinge:

- Front door is disassembled
- Bellow clamp that attaches the bellow to the front panel is removed
- Bellow is removed
- Two screws that connect the hinge to the front panel are disassembled (figure; 1 c).

10-Thermostat and program apparatus button:

- Both buttons are pulled back by hand and removed (when mounting, the position of the thermostat shaft should be checked)

11-Drawer panel:

- Drawer is pulled back from the detergent box.
- The piece shown by the arrow is pressed and the drawer is pulled back
- Drawer is turned upside down in order to release the drawer panel.

12-Panel:

- Drawer is removed from the detergent box
- Thermostat and program apparatus button are removed
- The screw that attaches the panel to the panel holder are unscrewed (figure 4).
- Panel is released from the snaps on the panel holder (figure 4)



Figure : 4

13-Programmer:

- Top plate is removed
- Drawer is removed
- Panel is removed with Thermostat and program button
- Thermostat and program button are disassembled from the panel
- Screw on the programmer shaft is unscrewed (figure 5, 6)
- Cam is taken off by hand from the shaft (figure 7)
- Two screws that attach the PC to the panel holder are unscrewed (figure 6a).
- PC is turned upside down and each cable is disconnected are by hand.



Figure : 5

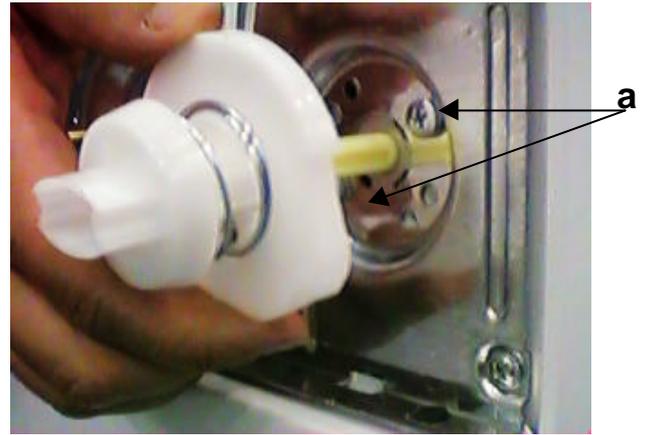


Figure : 6

14-Thermostat:

- Top lid is removed
- Drawer removed
- Panel is removed with Thermostat and the programmer button.
- Two screws that attach the thermostat to the panel holder are unscrewed
- The screw that attaches the cable channel to the body is unscrewed. The strips on the cable channel are removed and the thermostat capillaries are disassembled.
- Thermostat bulb is taken off its housing on the tub. (figure 8).

15-Water-level switch:

- Front panel is disassembled
- The screw that connects the cable channel to the body is unscrewed.
- The screw that attaches the water-level switch to the cable channel is removed (figure 16/b)
- Water-level switch cables are disconnected.

16-Motor Capacitor:

Attention please: 400 rpm and 600 rpm model use different Motor Capacitors.

- Top lid is disassembled
- Motor Capacitor cables are disconnected at the rear right corner.
- Two screws that are placed in the plastic box behind the body that connect the Motor Capacitor to the terminal group are unscrewed,

17-Single switch:

- Top lid is disassembled
- Detergent drawer is removed
- Thermostat and program buttons are removed from the panel.
- Panel is disassembled
- Single switch covers are removed.
- Plastic snaps on the single switch are released from the panel holder.
- Cables are disconnected.

18-Suppressor filter:

- Top lid is disassembled
- Suppressor filter cables are disconnected.
- Two screws that are placed in the plastic box behind the body that connect the Suppressor filter to the terminal group are unscrewed,

19-Single valve

- Top lid is disassembled
- Single valve cables are disconnected
- Single valve hose clamp is driven back on the hose
- Hose is removed at the end of the valve
- Valve is turned left after, below the body, the snap that fixes the valve to the body is pushed inside with a screw driver.

20-Door lock:

- Door handle is pulled and front door is opened .
- Bellow clamp that fixes the bellow to the front panel is removed (figure 1)
- Bellow is disassembled from the front panel (figure 1)
- Two screws that attach the safety lock to the body are unscrewed (figure 1/a)
- Front panel is removed (figure 1,2,3)
- Cables are disconnected (figure 7)

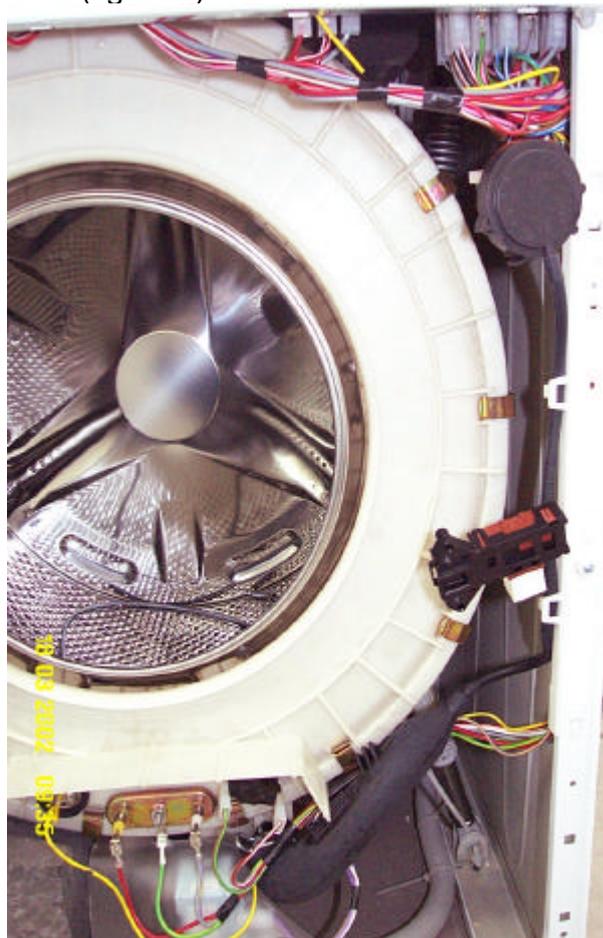


Figure : 7

21-Heater:

- Front panel is disassembled (figure 1,2,3)
- Heater cables are disconnected (figure 8)
- Heater M6 bolt is loosened and the heater is released through the tub cover (figure 8)
- (When mounting, the heater should be connected to the heater fixture wire in the tub).

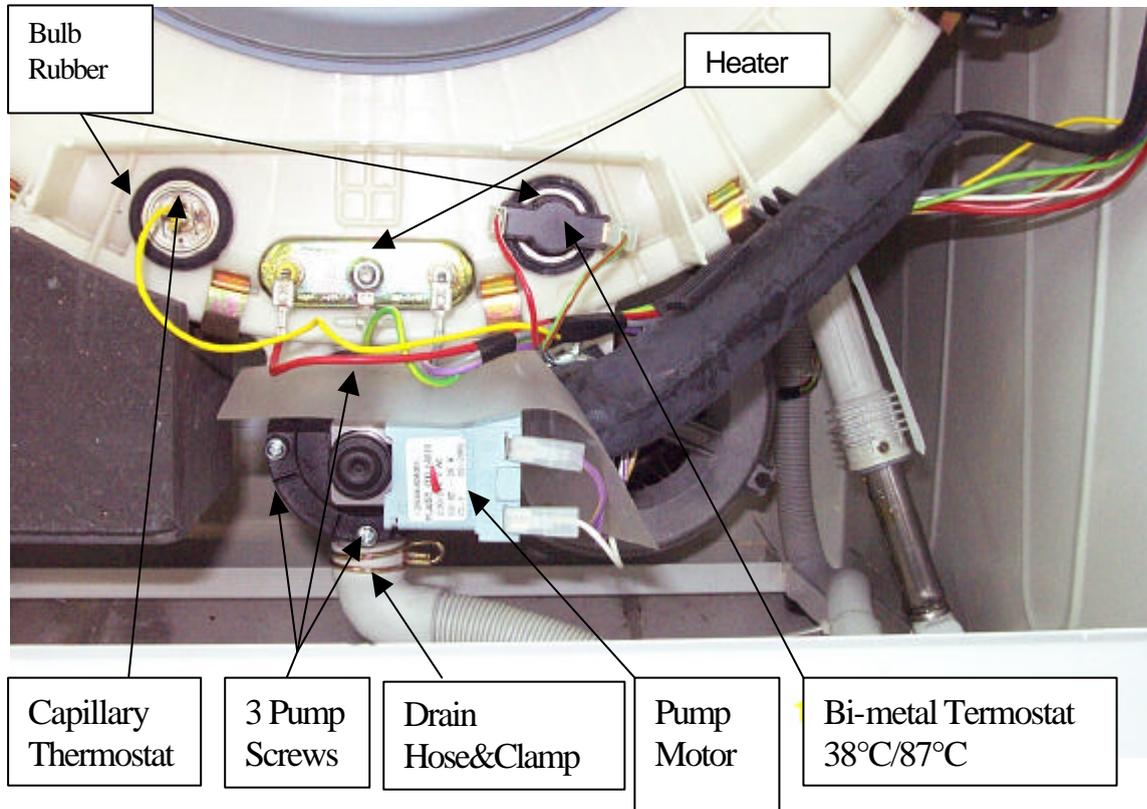


Figure : 8

22-Pump:

- Front panel is disassembled (figure 1,2,3)
- Pump cables are disconnected (figure 8)
- Drain hose is released (figure 8)
- 3 screws that attaches the pump to the tub are unscrewed (figure 8)
- Pump is removed with the O-ring.
(when mounting, O-ring rubber should be fit well into its place on the pump flange)

23-Thermostat bulb rubber:

- Front panel is disassembled (figure 1,2,3)
- Thermostat bulb is released from the tub cover.
- Thermostat bulb rubber is pulled by hand from the tub cover (figure 8)
(when mounting, thermostat bulb rubber should be fit well into its place in the tub cover)

24-Tub bellow:

- Front panel is disassembled (figure 1,2,3)
- The clamp that fixes the bellow to the tub cover is loosened
- The bellow is pulled off by hand
- (When mounting, the bellow holes should match the lower part of the tub cover)

25-Water inlet hose:

- Front panel is removed (figure 1,2,3)
- The wire clamp on the detergent box connection is opened and the water inlet hose is released.
- The other end of the water inlet hose is pulled off the tub cover by hand.

26-Poly-V Belt:

Attention please: 400 rpm and 600 rpm model use different Poly-V Belts.

- Back cover is disassembled
- Poly-V belt is pulled off while turning over the pulley (figure 9)



Figure : 9

27-Pulley:

- Back cover is disassembled
- Poly-V belt is removed (figure 9)
- The bolt that connects the pulley to the tub shaft is unscrewed (figure 9)
- Pulley is pulled off from the tub shaft.

28-Motor:

Attention please: 400 rpm and 600 rpm model use different Motors.

- Back cover is disassembled
- Motor socket is plugged out of the motor
- Poly-V belt is removed (figure 9)
- 4 bolt (2 are in front side; 2 are back side of the motor) that attaches the motor to the tub is unscrewed. (figure 9)
- Motor is released from tub .

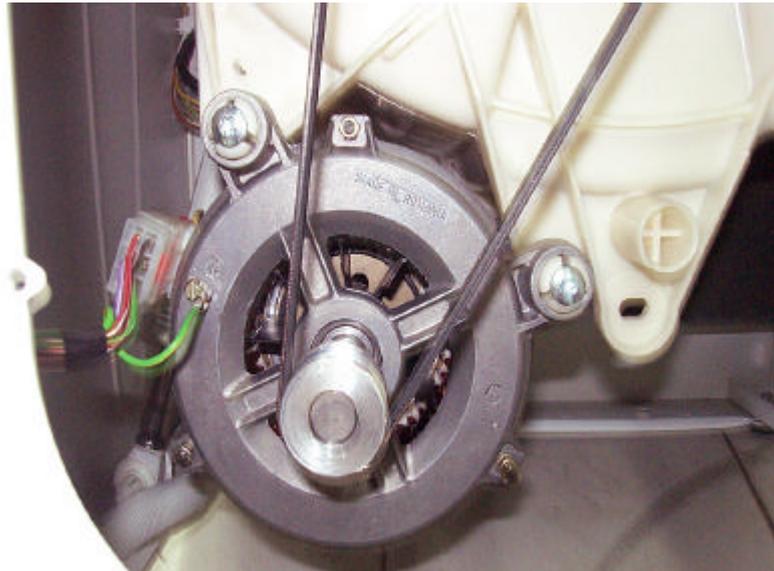


Figure : 10

29-Power supply cord:

- Terminal group cover is released from the snaps at both sides (figure 20)
- Cable holder screw is loosened
- Power supply cord earthing screw is unscrewed
- Power supply cord is removed by unscrewing the terminal-end screws.

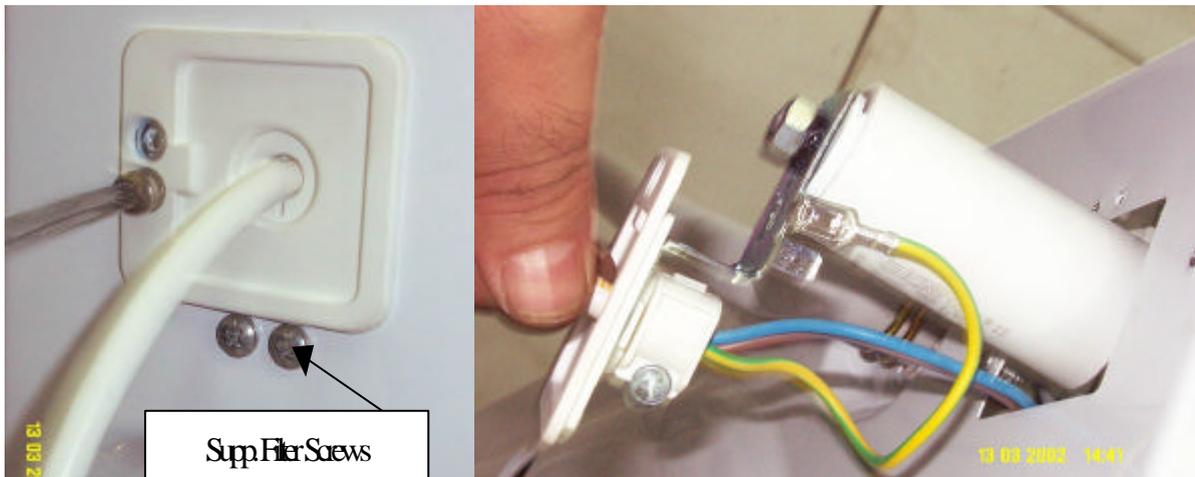


Figure : 11

30-Upper counterweight:

- Top lid is removed
- Upper counterweight fixture screws are unscrewed and counterweight is pulled off

31-Lower counterweight:

- Front panel is disassembled (figure 1,2,3)
- Lower counterweight fixture screws are unscrewed and counterweight pulled off.

32-Tub seal:

- Front panel is disassembled (figure 1,2,3)
- Lower counterweight is removed.
- Heater is removed (figure 8)
- Thermostat bulb is removed (figure 8)
- Tub cover clamps are released
- Tub cover is pulled off and turned upside down
- Tub seal is removed.
- (When mounting, tub seal connection part should match the mounting part on the tub cover)

33-Drum group:

- Front panel is disassembled (figure 1,2,3)
- Tub cover is removed
- Back cover is disassembled
- Pulley is disassembled (figure 9)
- Drum is pulled off the tub

34-Shock absorber:

- Back cover is disassembled
- pin at the tub side is pulled off pressing on the snaps at the sharp end (figure 12a)
- Shock absorber pin at the body side is pulled off (figure 12)

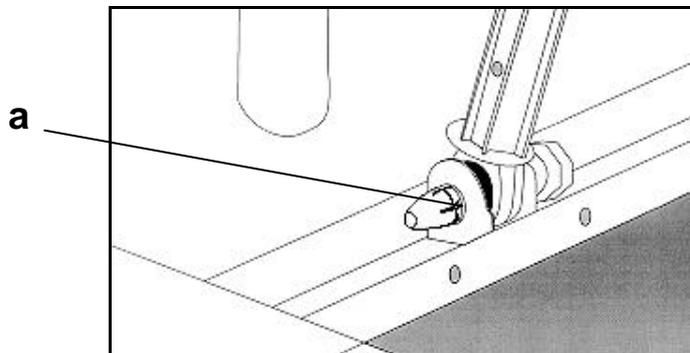


figure 12

35-Drain hose:

- The clamp of the drain hose is slid back.
- Outlet hose is pulled from the back side of the machine

36-Siphon hose:

- The clamp of the siphon is slid back at tub side.
- Hose is pulled from the tub. (figure 13)
- Other side of hose pulled from the siphon breaker elbow.

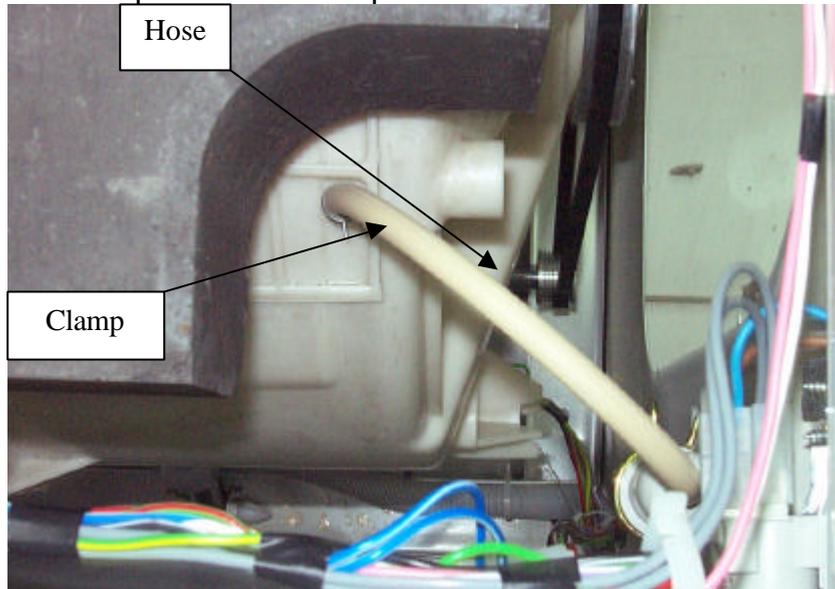


Figure : 13

37-Cleaning the pump housing:

This washing machine equipped with a “Solids Trap”, which prevents the solids parts to get through the pump impeller. The traps is located upstream of the pump inlet and can be cleaned(when gets clogged) via opening the sealed stoper at the bottom of tub and the back of the motor housing. (figure 14)

- Front panel is disassembled (figure 1,2,3)
- Plastics Stoper pulled from their sealing. (figure 14)
- Sealing rubber pulled out from the tub. (figure 14)
- Clean the “Solid Trap”

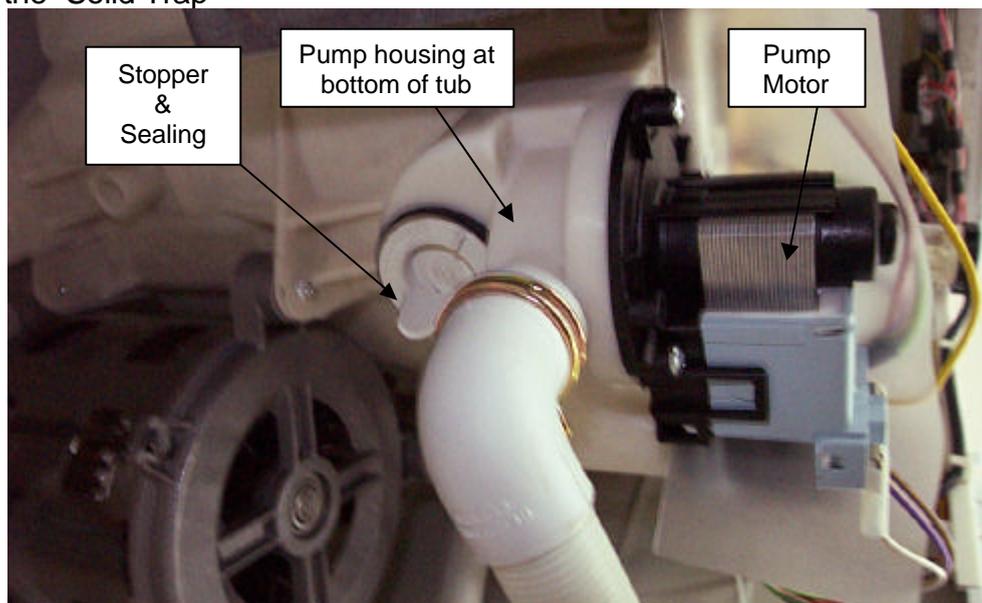


Figure : 14 bottom view of plastic tub