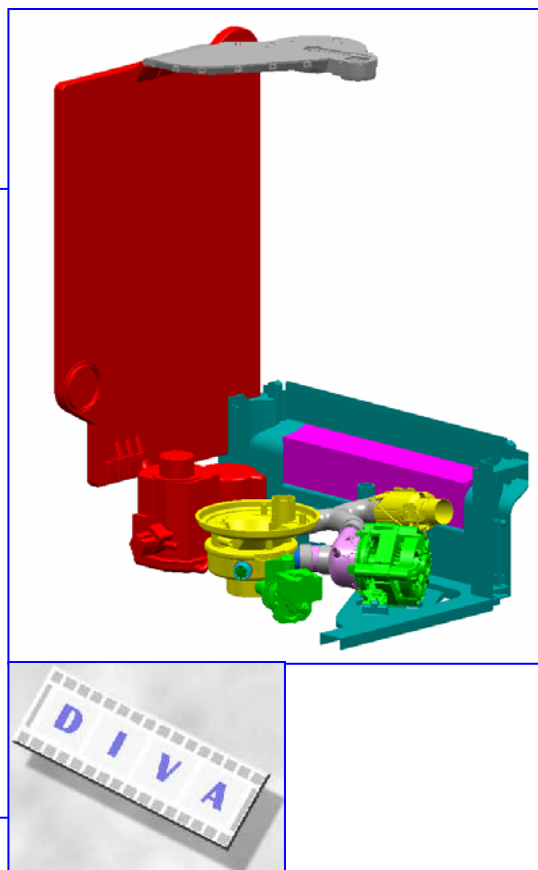
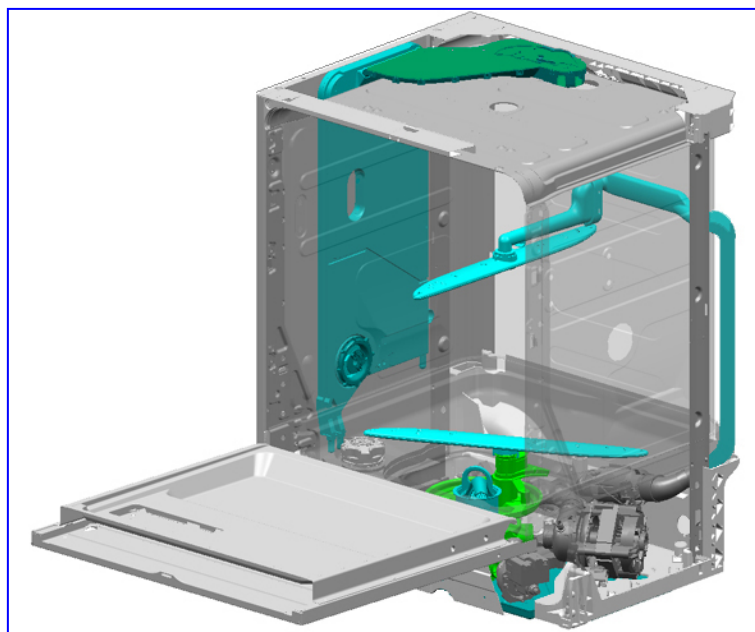




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“DIVA”

DISHWASHERS

ACCESSIBILITY

Production:
ZM – Solaro (MI) IT

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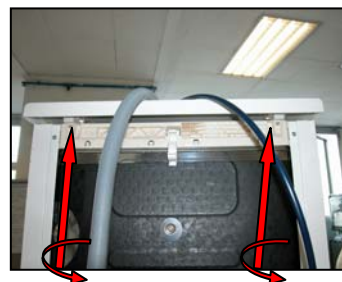
- Repairs to electrical appliances must be effected by qualified personnel only.
- Before accessing internal components, remove the plug from the power socket.

1 ACCESSIBILITY

1.1 To access the components from above, first remove the worktop:

- (a) Remove the two screws from the rear section.
- (b) Push the top forwards and release.

In case of Built-In dishwashers the worktop is a metal plate. It is fixed by screws to the structure.



1.2 To access the components housed in the base from the front of the appliance:

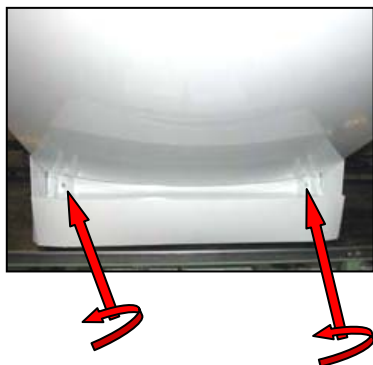
- (a) Plastic plinth in free-standing appliances: Remove the two front screws which secure the plinth in position, pull the plinth forwards and release it from the side panels.
- (b) Metal plinth in built-in appliances: Remove the two front screws which secure the plinth in position.

foot supports (free-standing versions):

- (c) Remove the three screws and detach the foot bracket.

and the lower front panel:

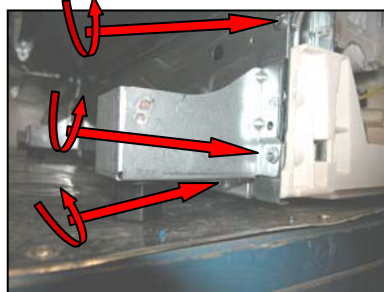
- (d) Remove the screws which secure it to the structure; turn and pull out from beneath the lower front cross-member.



(a)



(b)



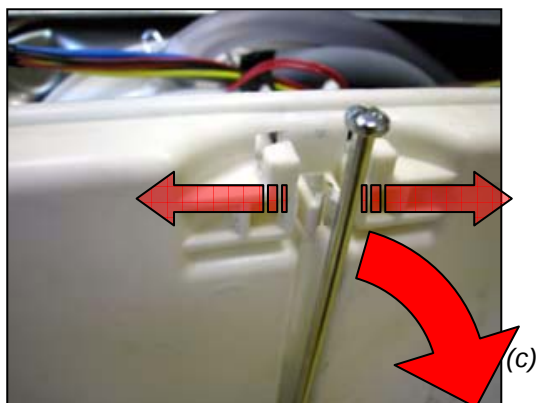
(c)



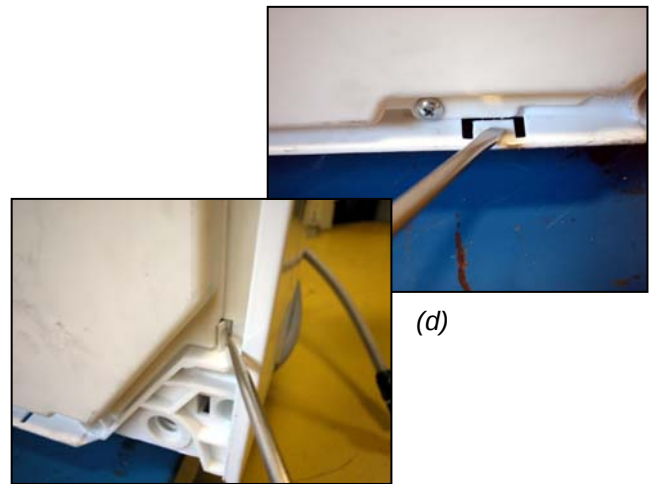
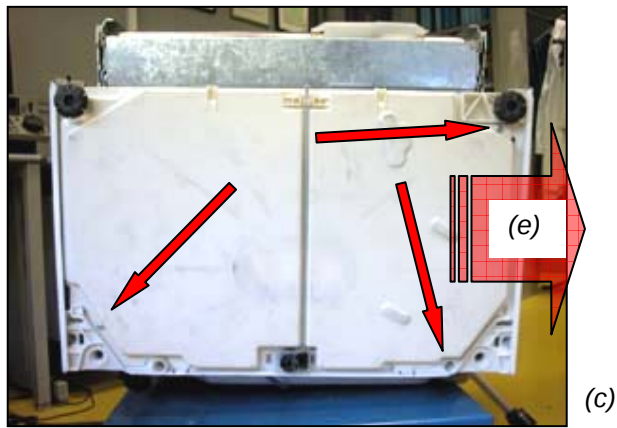
(d)

1.3 To access the components housed in the base from the lower section, remove the bottom panel (if featured) as follows:

- (a) Remove the inner filters (see 3.1 and 3.2).
- (b) Remove any residual water from the sump by suction, so that it does not flow into the tub and the pressure switch tubes, then lay the appliance on its rear panel.
- (c) Unscrew and remove the regulation screw from the rear foot (built-in versions only).
- (d) Remove the screws which secure the bottom panel to the base).
- (e) Release the built-in retaining elements placed on the right and rear side: and remove the bottom panel by sliding to the right.

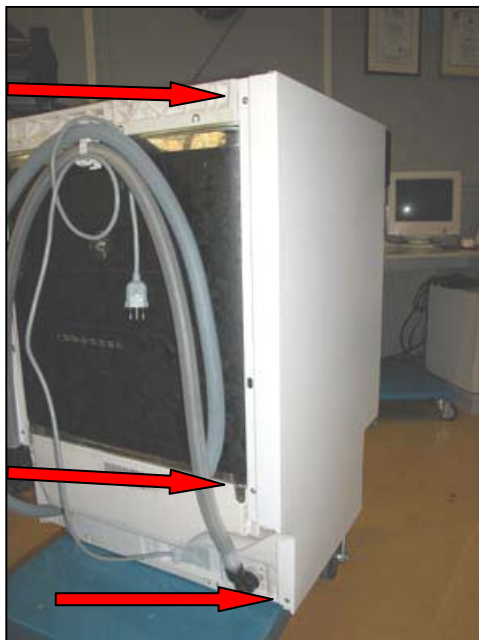


(c)



1.4 To access components from the side, remove the relative lateral panel:

- (a) First remove the worktop (see 1.1), the plinth and the lower front panel (1.2).
- (b) Remove the three rear screws and the upper screw.
- (c) Detach the lateral panel from the rear and slide away from the frontal anchor slot.



NB: Before laying the dishwasher on a side panel or on the rear panel suck the water in the sump, for example by using a syringe, so as the water does not reach the pressure switch tube or the tub.

2 STRUCTURAL CHARACTERISTICS

The appliance may be considered as consisting of three major assemblies:

DOOR AREA - BASE AREA - TUB AREA

The entire structure is enclosed by a series of removable parts such as the worktop, the door, two lateral panels, the plinth and the lower front panel. Removal of these parts facilitates access to the internal components from above, from the front, from the sides and from the base of the appliance.

2.1 Door area

- ☐ Control panel assembly
- ☐ External door
- ☐ Internal door
- ☐ Hinge
- ☐ Hinge pin
- ☐ Lower door seal
- ☐ Door latch assembly
- ☐ Integrated dispenser
- ☐ Electronic board

2.2 Base area

- ☐ Base
- ☐ Removable bottom panel (if featured)
- ☐ Adjustable feet
- ☐ Foot brackets (free-standing versions)
- ☐ Adjustable rear foot (central) (built-in and fully-integrated versions)
- ☐ Main electronic board (if featured)
- ☐ Anti-flooding device (if featured)
- ☐ Wash pump capacitor
- ☐ Integrated terminal block/power cable/suppressor
- ☐ Washing motor
- ☐ Tube-enclosed heating element
- ☐ Drain pump
- ☐ Drain pump non-return valve
- ☐ Fill solenoid valve (if featured)
- ☐ Regeneration solenoid valve (if featured)
- ☐ Plinth
- ☐ Counterweight (free-standing versions, if featured)
- ☐ Water softening system (if featured)
- ☐ Salt sensor (if featured)
- ☐ Level pressure switch
- ☐ Anti-overflow pressure switch

2.3 Tub area

□ Tub

Fitted externally to the tub:

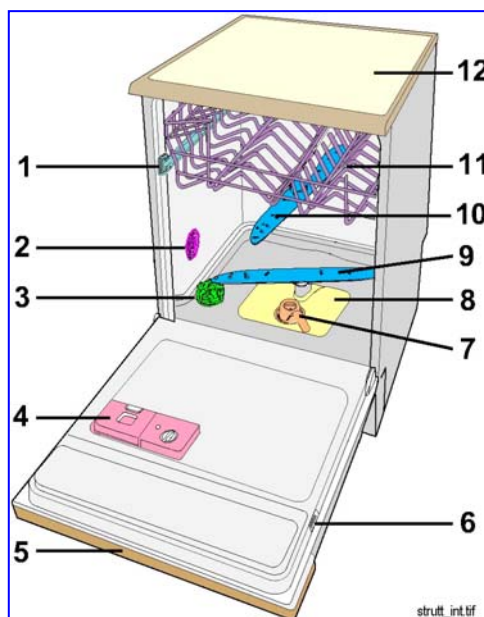
- Lateral uprights
- Upper rear cross-member
- Upper front cross-member
- Lower front cross-member
- Supports for upper basket wheels
- External feed manifold to the upper spray arm
- Sump assembly
- Thermostat/temperature sensor + turbidity sensor
- Water fill tank (short or long)
- Drying duct/fan (if featured)

Fitted inside the tub:

- Sliding guides for upper basket
- Central drain filter
- Large washing filter
- Lower spray arm
- Upper spray arm
- Internal feed manifold to the upper spray arm
- Upper/lower basket
- Cap for water softening system (if featured)
- Steam venting ring

3 Open the door to access the following:

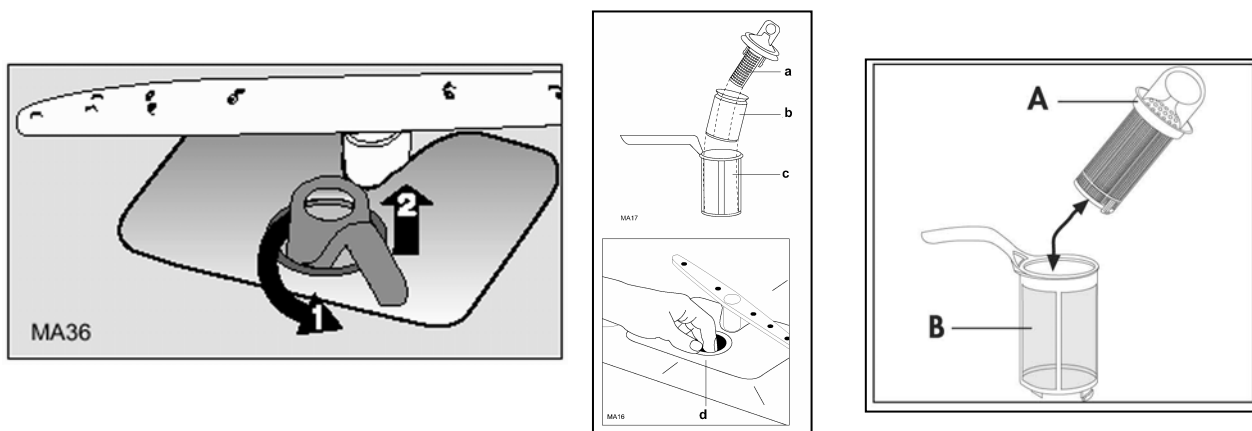
1. Guides/wheel supports for upper basket
2. Regulation knob for water softening system (if featured)
3. Salt reservoir cap (if featured)
4. Integrated detergent/rinse-aid dispenser
5. Control panel assembly
6. Serial number plate
7. Central drain filter
8. Large washing filter
9. Lower spray arm
10. Upper spray arm
11. Upper/lower basket (*)
12. Worktop (free-standing versions only)



(*) When replacing the EASY LIFT drum regulation assemblies, it is advisable to immerse them in hot water for a few minutes, since they are easier to fit when softened.

3.1 Central drain filter

- From inside the tub, use the lever to rotate the filter assembly about 45° in a counter-clockwise direction, and remove the assembly from its housing.
- Use the central ring to pull the coarse-mesh filter (**a or A**) and remove from the fine-mesh filter (**b, if featured**). Separate the microfilter (**c or B**) from filter (**a or A**).



3.2 Large washing filter

- After removing the central drain filter (see 3.1), remove the filter (**d**) from the bottom of the tub.

3.3 Lower spray arm

- After removing the lower basket, pull the spray arm upwards, gripping it by the central hub.

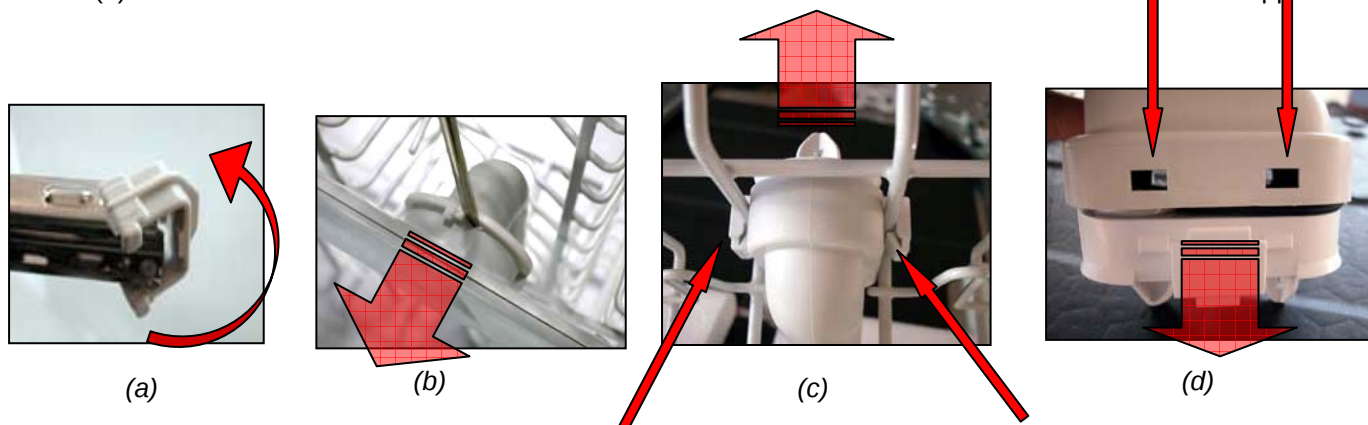


3.4 Upper spray arm and duct

- After extracting the upper basket rotate and open the front stops: remove the upper basket from the guide.
- Detach the spray arm from the duct using a very fine-tipped screwdriver. Take care not to damage the surface of the spray arm.

To inspect the membrane valve fitted to the duct:

- Use a tool to release the two rear tabs and completely detach the duct from the basket.
- Release the four anchor tabs which secure it to the bottom of the duct and remove the valve support.

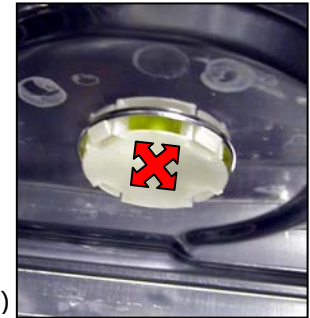


NB: While remounting the spray arm, pay attention not to break the plastic hooks.

4 Access from above

4.1 Drying duct/fan (if featured)

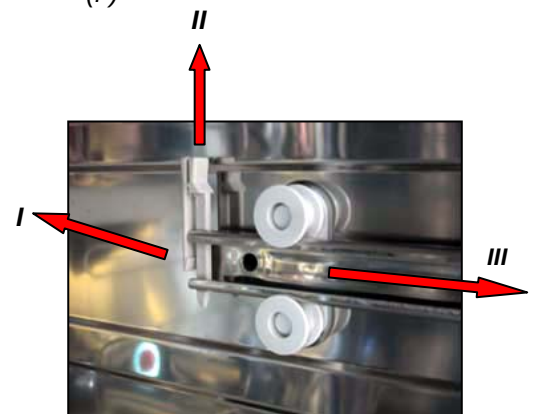
- Remove the worktop (see 1.1)
- Raise gently and detach the duct from the water fill tank, taking care not to damage the sponge sealing element between the tank and the duct.
- From inside the tub, detach the intake ring by pressing the four hooks.
- Carefully lift the duct and remove it.
- Detach the connector to the fan.
- In order to inspect or replace the drive belt, detach the upper cover from the fan taking care not to damage the plastic hooks.



5 Access from the front

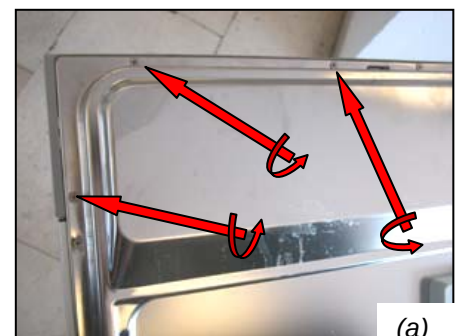
5.1 Sliding guide for upper basket

- Remove the upper basket (see 3.4.a).
- Remove the rear arrest by releasing the anchor tab and pulling upwards.
- Remove the guide from the supports.



5.2 Control panel assembly

- Remove the door, then remove the six self-tapping screws which secure the control panel to the inner door.
- Supporting the control panel assembly, remove from the inner door.
- Detach the electrical connections.



The following components (if featured) are fitted inside the control panel and secured by screws or pressure-fitted:

- ☐ Timer (electromechanical versions)/Power-Display board
- ☐ Knob assembly
- ☐ Door handle
- ☐ Pushbutton array
- ☐ Pilot lights

5.2.1 Timer (electro-mechanic versions)

- (a) First remove the cover, then the two screws which secure the timer to the control panel.
- (b) Pull out the knob/flange assembly.

Important: On certain series of dishwasher with different stylings, it is necessary to remove the knob before removing the timer.



5.2.2 PCB (electronic versions)

- (a) Detach the electrical connections
- (b) Use a tool to release the four lateral anchor tabs
- (c) Remove the board and its casing from the control panel.
- (d) Release the light diffuser, if featured.



(d)



5.2.3 Door handle

- (a) Use a screwdriver to release the handle pins from the holes in the control panel.
- (b) Remove the counterspring.



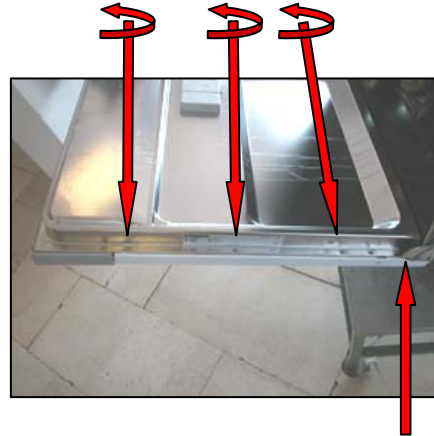
5.2.4 Pushbutton array

- (a) Remove the two screws which secure the support to the control panel.
- (b) Remove the keys (pressure-fitted to the pushbutton array), taking care not to damage the anchor tabs.
- (c) Detach the pushbutton array from the support and detach the electrical connections.



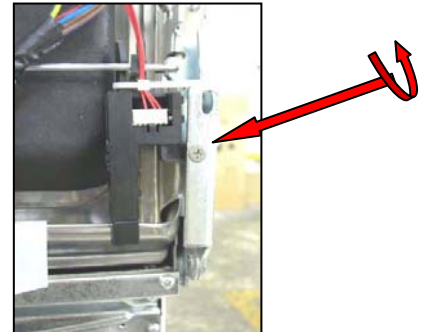
5.3 External door

- (a) Open the door and remove the six perimetral screws which secure it to the inner door.
- (b) Remove the two lateral screws
- (c) Slide the external door forwards and remove



5.4 Beam on floor (fully-integrated versions only, if featured)

- (a) Remove the external door (see 5.3).
- (b) Remove the screw which secures the plastic support to the door hinge.
- (c) Detach the support from the hinge strut
- (d) Remove the wiring tie and disconnect the beamer.

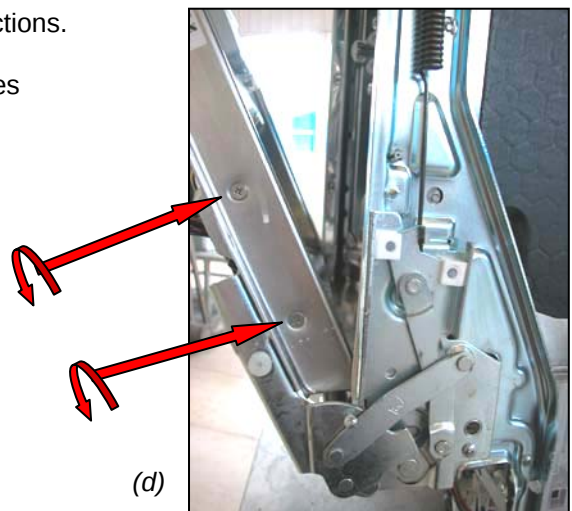


5.5 Inner door

- (a) Remove the external door (see 5.3), the control panel (see 5.2), the integrated dispenser (see 5.7) and the latch assembly (see 5.6).
- (b) Open the door and insert a locking pin (e.g. a screw) into the hole in the hinge, so that the door remains open.
- (c) Remove the wiring ties and detach the electrical connections.
- (d) Remove the four screws which secure each of the hinges
- (e) Lift the inner door and remove.



(b)



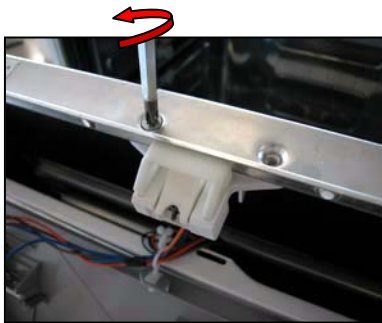
(d)

When replacing the inner door:

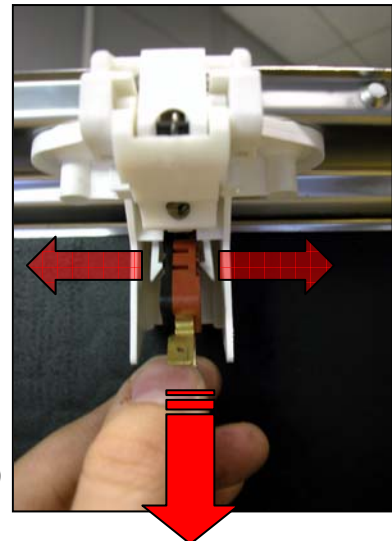
During this operation, the hinges must remain open. The locking pin should therefore be removed only after the inner door has been attached securely to the hinges.

5.6 Latch assembly

- (a) First, remove the control panel (see 5.2), then the two screws which secure the latch assembly to the inner door.
- (b) To remove the microswitch, lever the anchor tabs open and extract the switch from its housing.



(a)



(b)

Important: To replace the latch ferrule and/or the plate: remove the cap which covers the hole and remove the central screw.

5.7 Integrated dispenser

- (a) First, remove the external door (see 5.3) and detach the electrical connections.
- (b) Remove the six screws which secure the dispenser to the inner door.
- (c) Press the lateral anchor tabs.
- (d) Push the dispenser and remove from the interior.



(d)



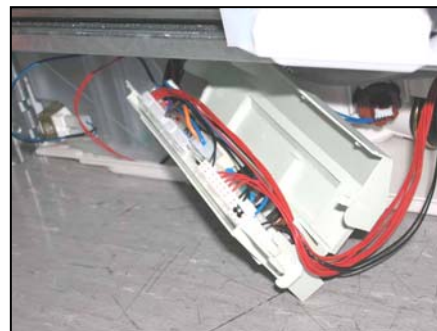
(b)

5.8 Main electronic board (if featured)

- (a) After removing the plinth and the lower front panel (see 1.2)
- (b) By using a tool release the hook which secures the board housing to the plastic support fitted to the base.
- (c) Slide the board housing from its seat, open it and detach the electric connections.



(b)



(c)

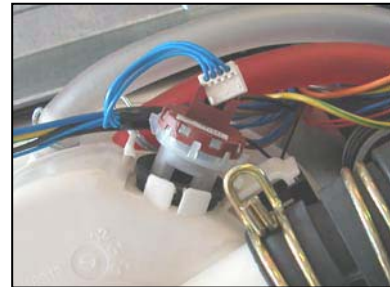
- (d) When remounting, place the wiring accurately taking care not to damage the plastic parts and that the wiring do not come into contact with the warm or live components which are fitted inside the appliance (for ex. water fill solenoid, heating element...); ensure that the board housing is fitted properly to the plastic support.



(d)

5.9 Thermostat/temperature and turbidity control sensor

- (a) First, remove the plinth and the lower front panel (see 1.2).
- (b) Enlarge the sump hooks and slide the thermostat.
- (c) Remove the electrical connectors.



When replacing:

When replacing the thermostat, first lubricate the seal and then position it correctly on the sensor. Insert the assembled parts taking care to ensure that the seal does not enter the sump.

Important: Check that the anchor tabs return to their original position!

5.10 Regeneration solenoid valve (if featured)

- (a) First remove the plinth and the lower front panel (see 1.2).

Important: The softening system will contain a quantity of water.

Before removing the solenoid valve, this water should be removed by suction.

- (b) Turn the solenoid valve counter-clockwise until it exits its housing.
- (c) Remove the connectors.



(b)

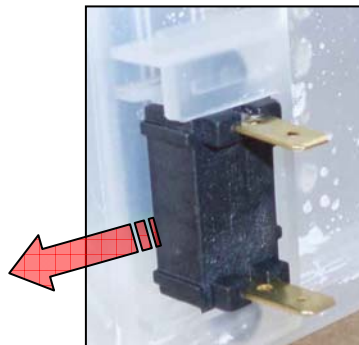
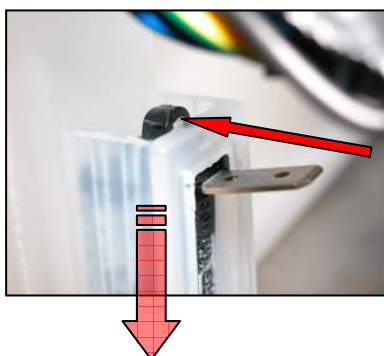


When replacing:

When replacing the solenoid valve, lubricate the O-ring and position it correctly on the valve; insert the valve into the seat and turn clockwise until it locks into position.

5.11 Salt sensor (if featured)

- (a) First remove the plinth and the lower front panel (see 1.2).
- (b) Detach the electrical connectors from the sensor.
- (c) Using a tool release the salt sensor from the water softener and slide it downwards, in some models, or simply pull it backwards in other models.



5.12 Drain pump non-return valve

- (a) First remove the plinth and the lower front panel (see 1.2).
- (b) Detach the corrugated tube from the drain pump.
- (c) The membrane valve is mounted on the body of the drain pump.

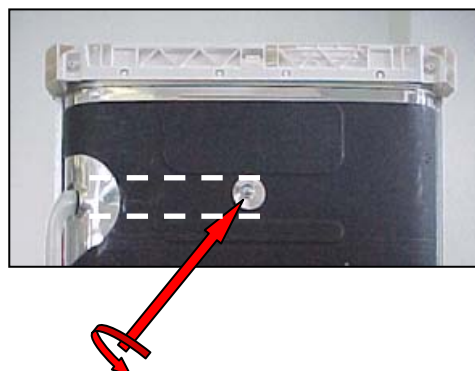


5.13 Internal feed manifold to the upper spray arm

- (a) Working from the rear, remove the nut which secures the manifold to the tub.
- (b) From inside the tub, detach and remove the internal manifold from the external manifold.

When replacing:

When replacing the manifold, ensure that the seals are correctly positioned. Tighten the rear screw until it is flush with the pin.



6 Access from the base

NB: Before laying the dishwasher on a side panel or on the rear panel remove the water in the sump by suction, for example with a syringe, so as it does not reach the pressure switch tubes or the tub.

6.1 Anti-flooding device (if featured)

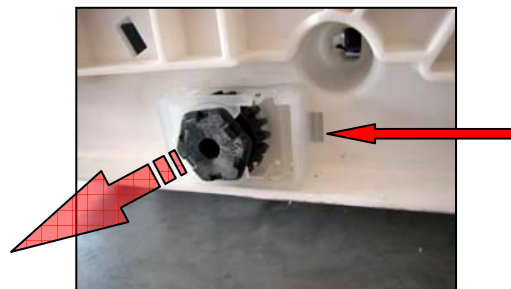
- (a) Remove the bottom panel (if featured) (see 1.3).
- (b) Lift up and release the anchor tab.
- (c) To replace the microswitch, lever the tabs open and remove.



(b)

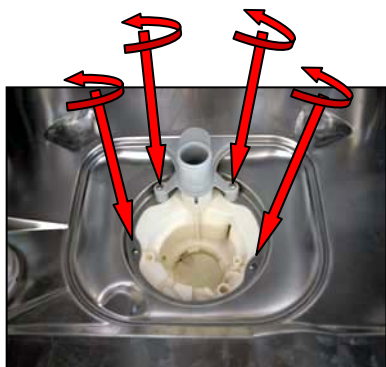
6.2 Adjustable rear foot (built-in versions only)

- (a) Remove any residual water from the sump by suction so that it does not flow into the tub and the pressure switch tubes, then lay the appliance on the rear panel.
- (b) Remove the regulation screw from the bottom panel (see 1.3b).
- (c) Using a tool, detach the foot support and slide away from the base.

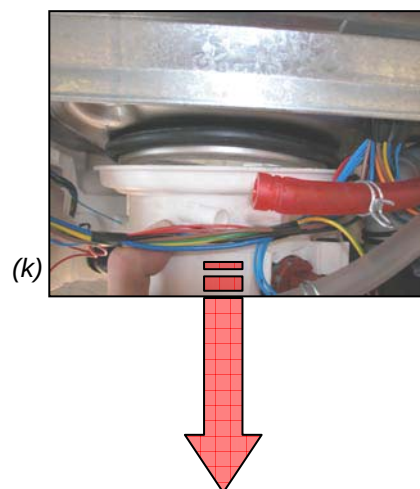


6.3 Sump assembly

- (a) Remove any residual water from the sump by suction so that it does not flow into the tub and the pressure switch tubes when the appliance is laid on the rear panel.
- (b) Remove the plinth and the lower front panel (see 1.2).
- (c) From inside the tub, remove the basket and the lower spray arm (see 3.3).
- (d) Remove the central drain filter (see 3.1) and the large washing filter (see 3.2).
- (e) Remove the two screws which secure the spray arm support column and remove the column.
- (f) Remove the two screws which secure the tub to the sump.
- (g) Remove the bottom panel (if featured) (see 1.3).
- (h) Remove the anti-flooding device (if featured) (see 6.1)

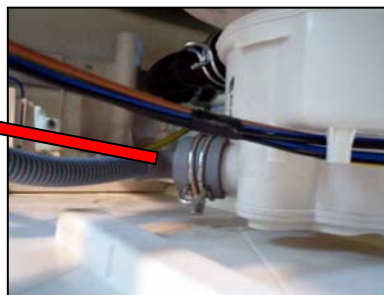
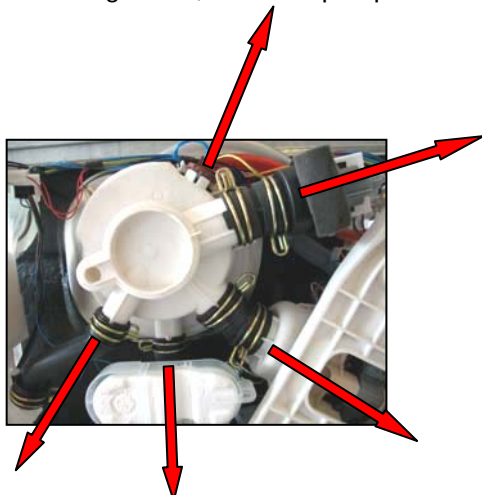


(e),(f)



(k)

- (i) Detach all the hoses (to the heating element, the water softener (if featured, see picture on the left), the washing motor, the drain pump and the pressure switches)



(i)

- (j) Remove the thermostat and the O-ring (see 5.8)
- (k) Detach the drain pump (see 6.5).
- (l) Pull the sump out, taking care not to damage the tub seal.

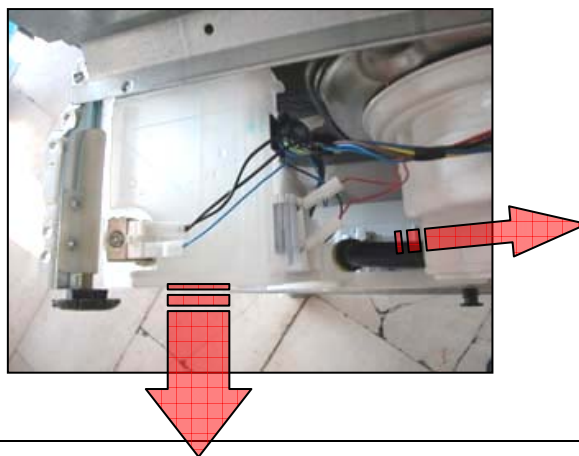
When replacing: When replacing the sump, position the seals correctly and lubricate. The seals should, preferably, be fitted first to the "male" section of the coupling.

6.4 Water softening system (if featured)

- (a) Working from inside the tub, remove the cap of the softening system and the ring located beneath the cap.
- (b) Remove any residual water from the pump by suction so that it does not flow into the tub and the pressure switch tubes.
- (c) Remove the plinth, the lower front panel (see 1.2) and the left lateral panel (see 1.4) and lay the appliance on the rear panel and remove the cabinet bottom (see 1.3).
- (d) Detach the hose which connects the softener to the sump and remove any wiring ties. Detach the electrical connectors.
- (e) Pull the water softener outwards.



(a)

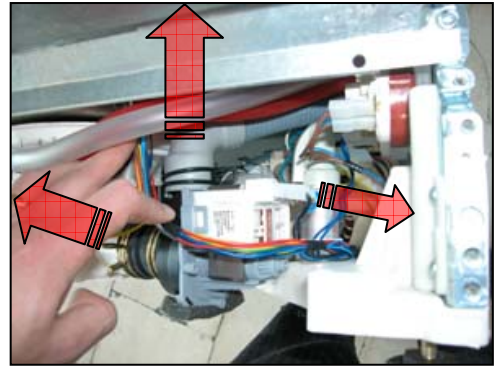


When replacing:

When replacing the water softener, position the seal correctly on the lip of the water softener and the seals on the connection with the water fill tank. Lubricate the seals.

6.5 Drain pump

- (a) Remove any residual water from the sump by suction so that it does not flow into the tub and the pressure switch tubes, then lay the appliance on the rear panel.
- (b) First remove the plinth, the lower front panel (see 1.2) and the bottom panel (if featured) (see 1.3).



(c)

- (c) Working from the front, use pliers to detach the sump hose from the corrugated drain hose; detach the electrical connectors.

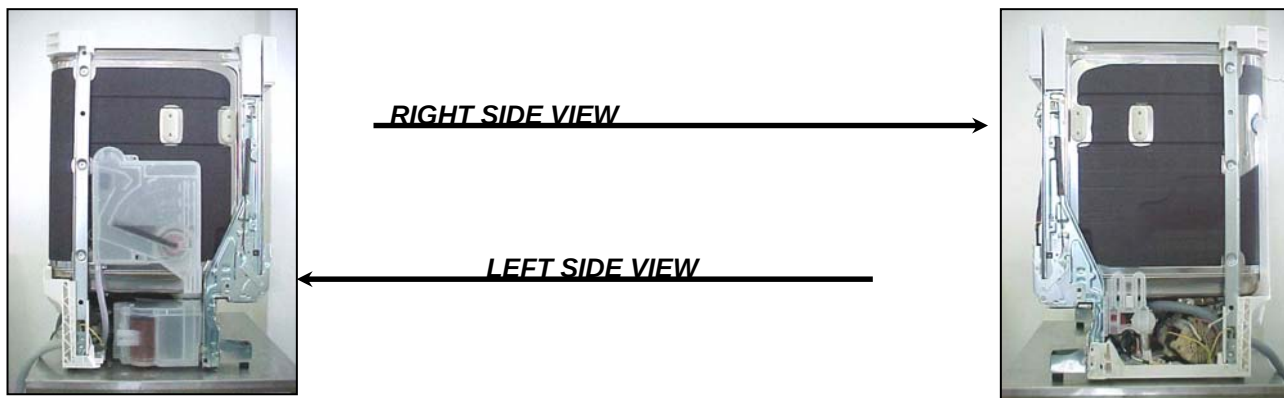
- (d) Using a tool, such as a flat-head screwdriver, detach the two anchor tabs on the body of the pump, one at a time. Care should be taken to avoid damaging or breaking the anchor tabs. Remove the pump from its seat.

When replacing: Mount the sleeve correctly to the sump and the drain tube. Check for leaks by performing a test cycle.



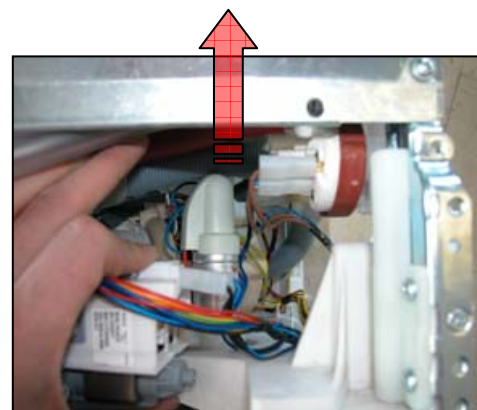
(d)

7 Access from the sides



7.1 Washing motor capacitor

- (a) Remove the worktop (see 1.1), the plinth and the lower front panel (see 1.2) and the right side (see 1.4).
- (b) In some models: remove the protective cap and detach the electrical connectors pull the capacitor upwards to remove it from its seat in the base
- (c) In some models: Pull the capacitor upwards to remove it from its seat in the base and detach the electrical connectors.



7.2 External feed manifold to the upper spray arm

- (a) Remove the worktop (see 1.1), the plinth and the lower front panel (see 1.2) and the right side panel (see 1.4).
- (b) Detach the hose to the heating element (see 7.8.d).
- (c) Working from inside the tub, after removing the upper basket (see 3.4.a), remove the plastic coupling ring.
- (d) Detach the external manifold from the internal manifold.

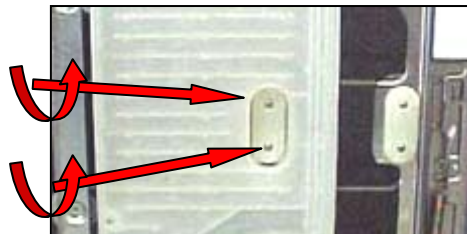


When replacing:

When replacing the manifold, position the O-ring correctly on the manifold and lubricate. Replace the vibration-damping seal between the manifold and the base.

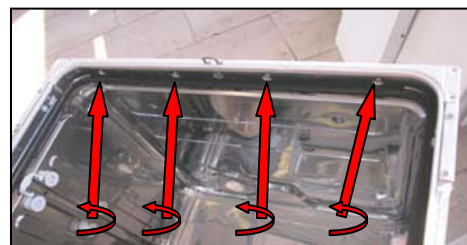
7.3 Supports for upper basket wheels

- Remove the worktop (see 1.1), the plinth and the lower front panel (see 1.2), the appropriate lateral panel (see 1.4) and the upper basket (see 3.4.a).
- From outside the tub, remove the two screws which secure the basket guide wheels in position.



7.4 Lateral front upright

- Remove the worktop (see 1.1), the plinth and the lower front panel (see 1.2), the lower front cross-member (see 7.12) and the appropriate lateral panel (see 1.4).
- Open the door and block in position (see 5.5.b).
- Remove the three lateral screws from inside the tub.
- From the inside of the tub, remove the four screws which secure the upper front cross-member in position.
- Remove the four screws which secure the cross-member at the front (see 7.14.b)
- Remove the two screws which secure the hinge to the inner door (see 5.5.d)
- Detach the earth wire and the hinge strut (see 7.5.e).
- Unscrew the adjustable foot and the two screws which secure the foot support to the base (RH upright only).



- Remove the four plastic clip rivets: use a tool to push the central stud of the rivet from the exterior towards the interior of the tub and remove the assembly (when refitting, replace the rivet if damaged)
- Slide the upper cross-member off the upright.
- Remove the cross-member from its seat in the base.



(h)

(i)

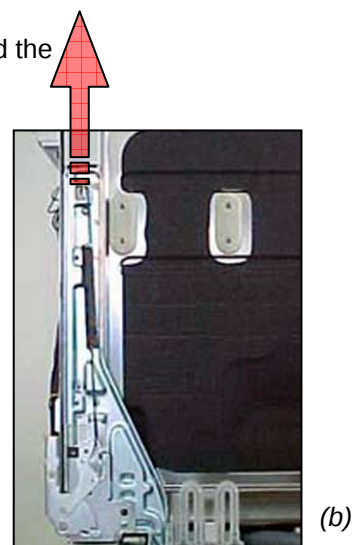
7.5 Hinges and hinge springs

Proceed as follows to replace each hinge:

- Remove the external door (see 5.3), the worktop (see 1.1), the plinth and the lower front panel (see 1.2) and the appropriate lateral panel (see 1.4).
- Use a piece of wire or string to detach the tensioner spring from its seat on the upright.
- Remove the two screws which secure the hinge to the inner door (see 5.5.d)
- Remove the screw which secures the hinge to the upright.
- Pull and detach the hinge pin and the earth wire.

When replacing:

Fit the spring to the hinge; then, using a piece of string and a pair of pliers, attach it to the hook on the upright.



(b)

7.6 Water fill tank

- (a) From inside the tub, unscrew the steam venting ring.
- (b) Remove the worktop (see 1.1), the plinth and the lower front panel (see 1.2) and the left-hand lateral panel (see 1.4). Detach the tube to the fill solenoid.
- (c) Detach the fill tank from the drying duct (if featured) (see 4.1).
- (d) Pull the fill tank upwards, taking care not to damage the O-rings on the couplings to the water softener (if featured) and the tub.

(a)



(d)

When replacing:

When replacing the water fill tank, lubricate the O-rings and position them correctly on the "male" part of the coupling.

7.6.1 Models without water softener

- (a) From inside the tub, unscrew the steam venting ring.
- (b) Remove the worktop (see 1.1), the plinth and the lower front panel (see 1.2) and the left-hand lateral panel (see 1.4). Detach the tube to the fill solenoid.
- (c) Detach the fill tank from the drying duct (if featured) (see 4.1).
- (d) Detach the fill tank from the sump assembly.



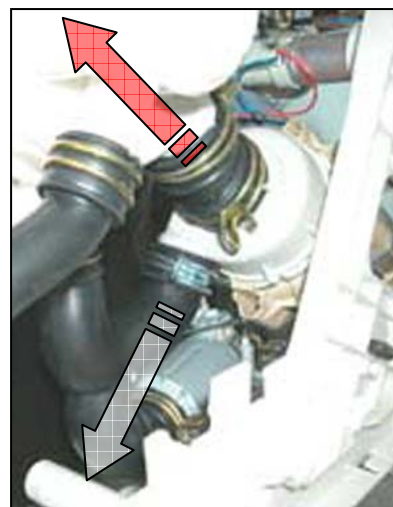
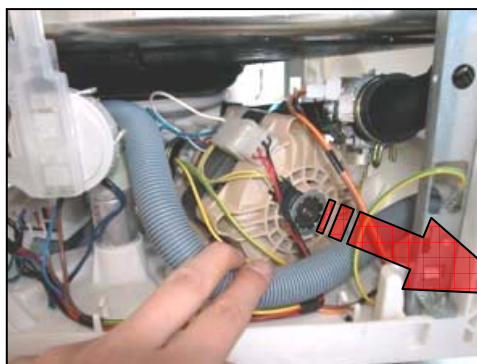
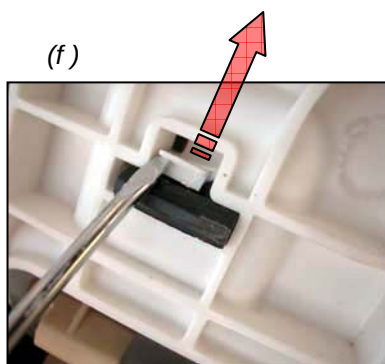
When replacing:

When replacing the water fill tank, position the condense draining hose correctly, if featured, in the rear corner of the basement, as shown in the following pictures.



7.7 Washing motor

- (a) Remove any residual water from the sump by suction so that it does not flow into the tub and the pressure switch tubes when the appliance is laid on the rear panel.
- (b) Remove the worktop (see 1.1), the plinth and the lower front panel (see 1.2), the bottom panel (see 1.3) and the anti-flooding device (see 6.1) (if featured) and the right-hand lateral panel (see 1.4).
- (c) Lay the appliance on the rear panel.
- (d) Detach the electrical connections to the start-up capacitor.
- (e) Remove the hoses for the sump and the heating element.
- (f) From below, detach the two rubber motor supports from the base.
- (g) Slide the motor laterally (from the right).



(e)

(g)

When replacing:

When replacing the motor, reposition the hose clamps correctly and check for leaks.

7.8 Level/anti-overflow pressure switches and support

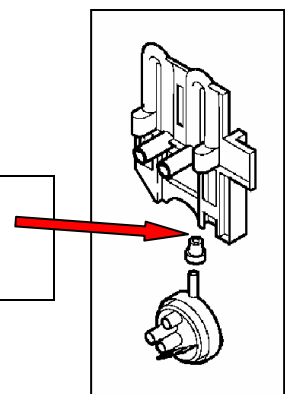
- (a) Remove the worktop (see 1.1), the plinth, the lower front panel (see 1.2) and the right-hand lateral panel.
- (b) From the side, detach the electrical and hydraulic connections from the pressure switch to be replaced.
- (c) Using a tool, carefully detach the pressure switch from the support and slide it downwards.
- (d) To remove the entire pressure switch support, first remove the right-hand lateral panel (see 1.4).
- (e) Remove the screw which secures the support for the pressure switches to the upright.
- (f) Using a tool, release the two plastic anchors from the upright and remove the support.
- (g) If it is necessary to perform electrical tests on the pressure switches: before replacing the switches, detach the hydraulic connections and remove the support (see above), move the switch to the front for testing.



(d),(e)

When replacing:

Reposition the pressure switches correctly on the support and re-fit the hydraulic connections. Ensure that the rubber elements between the pressure switch and the support are correctly inserted.

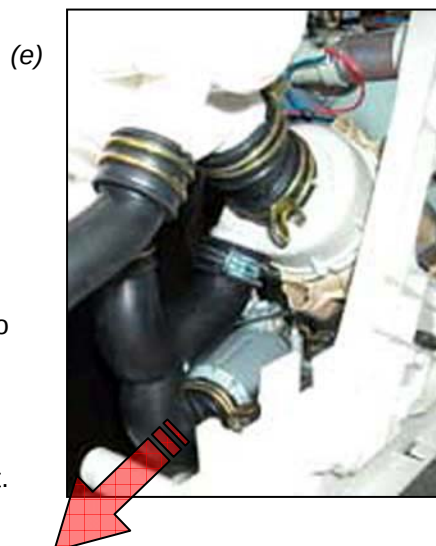
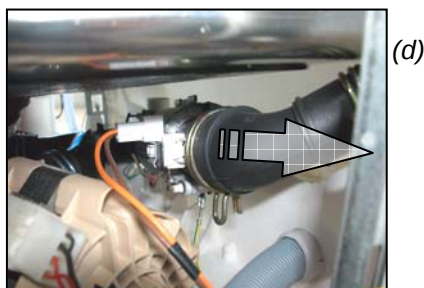


In some model of dishwasher, could be the following support. As seen previously the support is attached to the stud by a screw and two plastics anchors.



7.9 Tube-enclosed heating element

- (a) Remove any residual water from the sump by suction so that it does not flow into the tub and the pressure switch tubes when the appliance is laid on the rear panel.
- (b) Remove the plinth and the lower front panel (see 1.2), the bottom panel (see 1.3), the anti-flooding device (see 6.1) (if featured), and the right-hand lateral panel (see 1.4), then lay the appliance on the rear panel.



- (c) Detach the electrical connections.
- (d) From the right-hand side, detach the hose connected to external manifold.
- (e) From below, detach the hose connected to the sump.
- (f) From the right-hand side, slide out the heating element.

When replacing:

Ensure that the hoses are fitted correctly and that the hose clamps are secured tightly.

7.10 Fill solenoid valve (if featured)

- (a) Disconnect the appliance from the water supply.
Unscrew the fill hose from the solenoid valve.

Important: residual water may spill from the hose.

- (b) Remove the two rear screws which secure the valve to the base.
- (c) Remove the worktop (see 1.1), the plinth, the lower front panel (see 1.2) and the left-hand lateral panel (see 1.4) and detach the solenoid valve from the hose to the water fill tank.
- (d) From the left-hand side, grip the solenoid valve and, while at the same time pushing it from the rear, turn it clockwise until it is released.



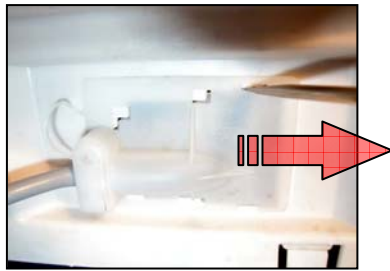
7.11 Power cable and terminal block with integrated suppressor

Proceed as follows to replace the power cable:

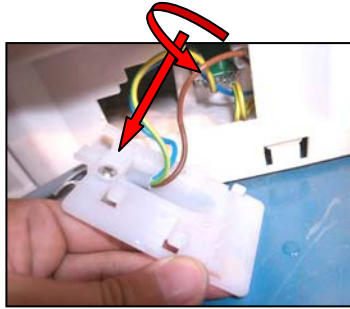
- (a) Remove the cover from the terminal block (located in the rear section). To do so, use a tool to release the two plastic tabs and slide the terminal block to the right.
- (b) Loosen the screw on the cable clamp, detach the electrical connections and pull the power cable free.

Proceed as follows to replace the suppressor:

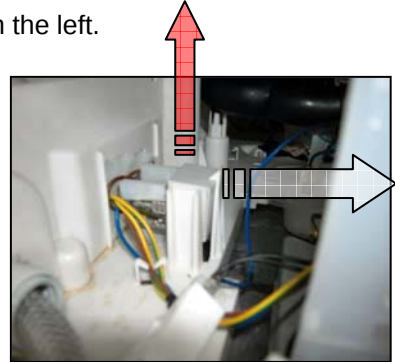
- (A) Remove the worktop (see 1.1), the plinth and the lower front panel (see 1.2) and the left-hand lateral panel (see 1.4), then lever the anchor tab towards the centre of the appliance, and lift the suppressor.
- (B) Detach the electrical connections and remove the suppressor from the left.



(a)



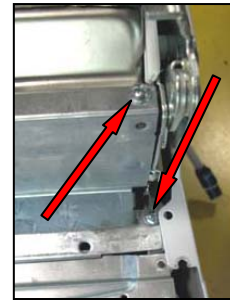
(b)



(b)

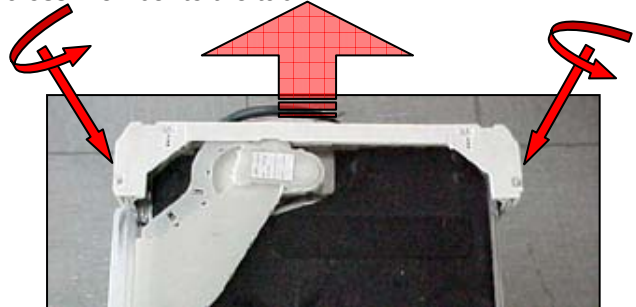
7.12 Lower front cross-member

- (a) Remove the worktop (see 1.1) the plinth and the lower front panel (see 1.2) and both lateral panels (see 1.4).
- (b) Remove the four screws which secure the cross-member in position.



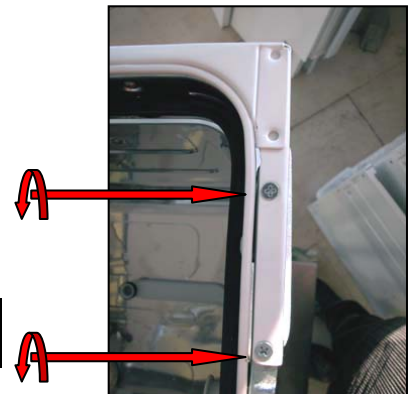
7.13 Upper rear cross-member

- (a) Remove the worktop (see 1.1), the plinth (see 1.2) and both lateral panels (see 1.4).
- (b) Remove the two upper screws which secure the cross-member to the tub.
- (c) Detach the plastic clips which secure the cross-member to the lateral sheet metal reinforcement plates.
- (d) Pull the cross-member upwards and away from the rear uprights.



7.14 Upper front cross-member

- (a) Remove the worktop (see 1.1), the plinth (see 1.2) and both lateral panels (see 1.4).
- (b) Remove the four screws which secure the upper cross-member frontally.
- (c) From inside the tub, remove the four upper screws (see 7.4.d).
- (d) Pull the upper cross-member upwards and away from the lateral uprights.



(b)

Important: To replace the latch ferrule and/or the plate, which are secured to the tub, simply remove the central screw.

8 Replacing the tub

(a) From inside the tub, remove the following: - Lower basket - Upper basket - Wheel guides for the upper basket - Steam venting ring/sealing ring - Softening unit cap and ring/sealing ring - Latch cover - Drain filter - Washing filter - Lower spray arm - Spray arm support column - Internal feed manifold (b) From outside the tub, remove the following: - External feed manifold - Upper front cross-member - Upper rear cross-member - Upper basket wheel supports - Door hinge springs - Door hinges - Drying duct/fan	(c) Remove the following: - Worktop (free-standing versions) - Door assembly - Plinth - Front panel - Lower cross-member - Lateral panels (d) From inside the tub, remove the two screws which secure the sump. (e) Remove the six screws which secure the hinge uprights to the base. (f) Remove the two screws which secure the rear uprights to the base and remove the uprights. (g) Lift the tub assembly and remove from the base.
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9 Replacing the base

(a) Remove any residual water from the sump by suction so that it does not flow into the tub and the pressure switch tubes when the appliance is laid flat. (b) Remove the following: - Worktop (free-standing versions) - Plinth - Foot brackets (free-standing versions) - Front panel - Lower cross-member - Lateral panels - Adjustable feet (c) Lay the appliance on the rear panel. (d) Remove the following from the base: - Adjustable central rear foot (built-in versions only) - Bottom panel (if featured) - Anti-flooding device (if featured) - Washing motor capacitor - Suppressor (if featured) - Fill solenoid valve	(e) Detach the rubber washing motor supports. (f) Remove the screws which secure the front and rear uprights. (g) Detach the clamps in the rear section, which secure the uprights. (h) Pull the base outwards (towards you). (i) Remove the counterweight (if featured in free-standing versions).
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