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### Modification for top installation, IGV 645...

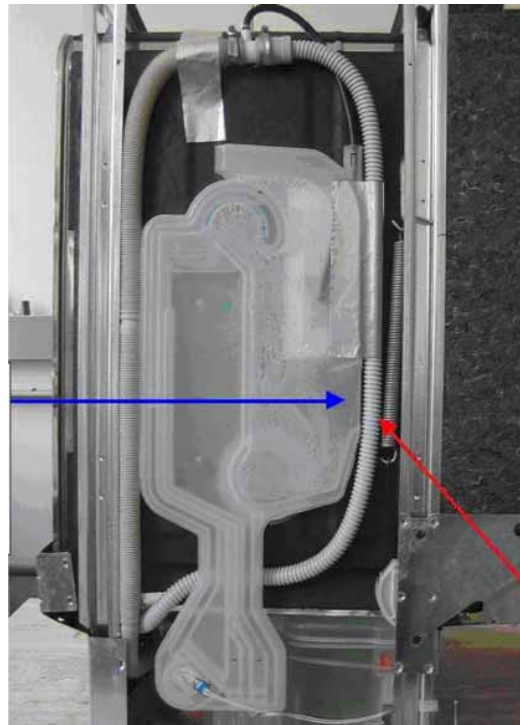
Combination of a kit, spare-part no. 435 582 for top installation in order to avoid an upward suction effect. Can also be used for low-lying discharges and in order to avoid an F8 error message.

#### General:

This modification measure may only be carried out by authorised staff members.

1. The kit contains two discharge hoses (as seen in the lower illustration). However, another discharge hose is required (discharge hose extension) if not already available at the customer.
2. Modifying the kit enables the entire modification measure to take place under the left side panel, which means that nothing needs to be observed in respect of the built-in depth.
3. Carry out a test run subsequent to repair in order to check for leaks /carry out a test program and a VDE test (Verband Deutscher Elektrotechniker = Association of German Electrical Technicians)..

The opening on the side of the regeneration dispenser may not be covered with aluminium foil.

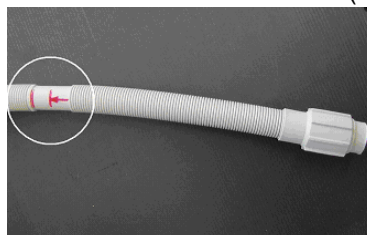


Gap of approx. 3 mm between the spring and the hose.

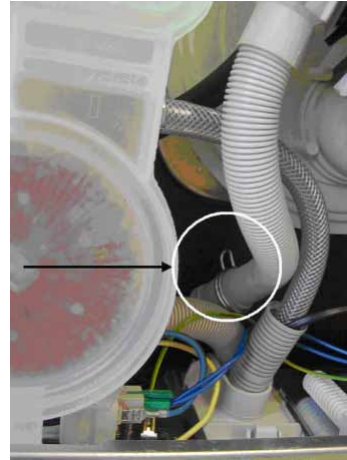
#### Installation

Remove the left side panel (side with the regeneration dispenser) and the base pan. Loosen the hose clamps on the back of the appliance and pull the discharge hose back into the appliance.

1. It is not necessary to dismantle the original discharge hose from the rinse-water pump. Shorten the discharge hose in the centre of the smooth area of the hose (as illustrated).

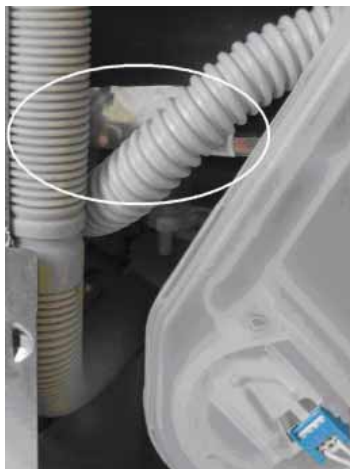


2. Connect the shortened discharge hose to the hose included in the kit. The clips of the clamps may not rub on other parts (see arrow). The clamp which is supplied must be used. A hose clamp may not be used here in order to avoid the hose connection from being squeezed and becoming deformed.



3. Protect the edge by sticking on adhesive foil on the area of the container indicated (illustration). Attach the discharge hose **as closely as possible** to the regeneration dispenser by means of the adhesive foil. Once the hose has been fastened, there must be a gap between the hose and the spring (3 mm, see arrow) in order to avoid damaging the hose and causing noise when opening and closing the door.

When securing the hose between the container and the regeneration dispenser, the regeneration dispenser must be loosened in the container. It is recommended that the seal of the regeneration dispenser supplied be replaced..



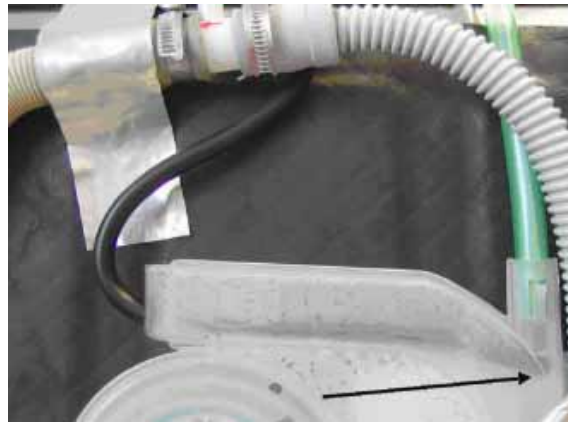
4. Install the ventilation hose onto the valve.

Install the ventilation valve between the discharge hose and the discharge hose extension with the screw clamps.

**Attention!** The arrow on the ventilation valve must point in the direction of discharge. It will not function otherwise. In order to ensure perfect functioning, the outlet of the valve must point vertically upwards, with the valve in a horizontal position. This installation is fastened with adhesive foil..



5. Connect the ventilation hose to the regeneration dispenser. There are two methods of doing so - for a condensation dryer. In this case insert the ventilation hose as far as possible (arrow).



6. Push the discharge hose on the left side of the regeneration dispenser downwards, push it back into the inside of the appliance and then guide it out of the dishwasher at the back.

7. Clip in the hose fastening once again.