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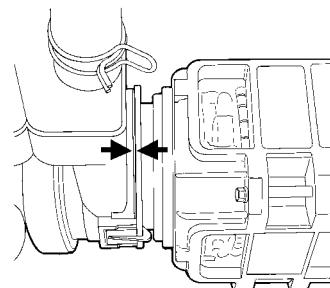


## DIFFICULTIES DURING DRAINAGE OF WATER with the electromechanical - ITRONIC - electronic dishwashers 60 cm (New design)

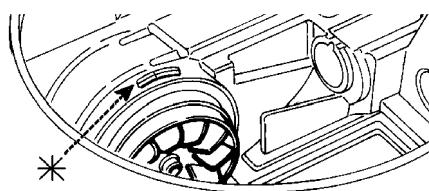
If difficulties arise during the drainage of water, the following items have to be checked in case of all dishwashers from the production start:

### 1. MOTOR

- a) Has the motor been properly installed into the bottom (adaption of motor-water collector).

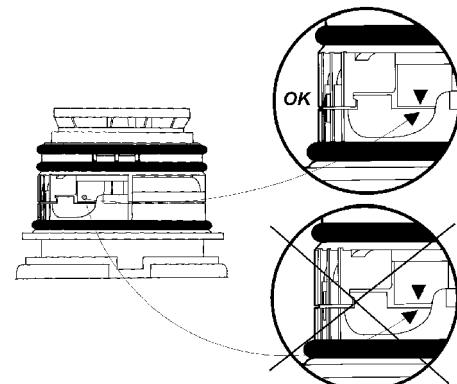


- b) Is the vent hole of the water drainage worm clogged (O-ring improperly inserted, vaseline grease residue, contaminations).



- c) Intermediate washer of drainage pump wheel (must be lower than 0.5 mm).

**Note:** Items a) and b) have to be observed, even if the motor has been replaced.



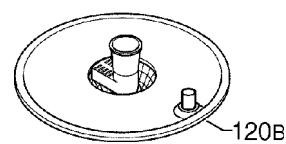
### 2. FLOAT VALVE

- a) The built-in float valve kit must be replaced by the new modified kit spare part No. 426 986 (white).  
**Note:** The float valve kit of dishwashers manufactured before December '98 (series No. 853...) must be replaced.



### 3. WASHING FILTER KIT

- a) The built-in washing filter kit must be replaced by the new modified kit spare part No. 427 023 (with vent hole).  
**Note:** Only the washing filters of dishwashers manufactured before June '98 (series No. 823...) have to be replaced.



## Electromechanical dishwashers

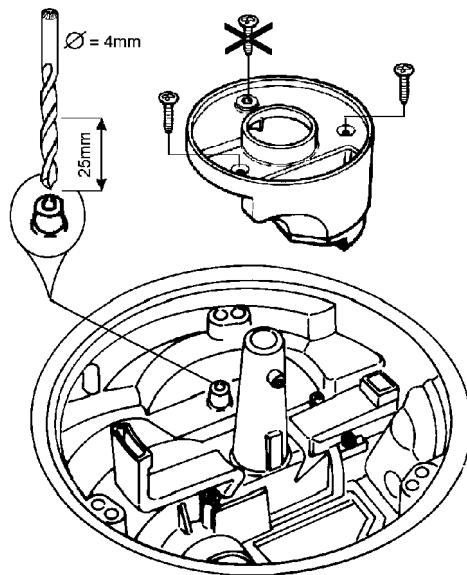
(Only on the electromechanical dishwashers manufactured before October '98 (series no. 842..)

### 4. ADDITIONAL VENT HOLE ON THE WATER COLLECTOR (WATER DRAINAGE SYSTEM)

- Drill a hole in the vicinity of the water drainage system so that air bubbles, which might form in the water collector, can go out. In this way, the filling of the pump wheel is ensured.

#### Procedure:

- Remove the filter group.
- Loosen the screws at the middle filter assembly.
- Drill a hole (see fig.).  
(dia. of drill 4 mm; depth max. 25 mm)
- Reassemble the filter assembly by using only two lateral screws.
- Reassemble the filter group.



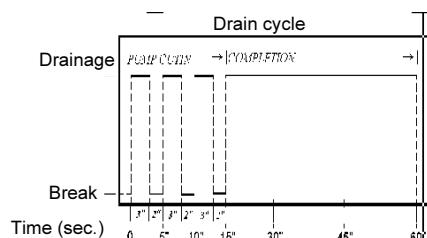
## ITRONIC «HL» dishwashers IGV 658.0

First of all perform items 1) - 2) - 3).

### 5. ELECTRONIC CONTROL SYSTEM

(Only on the Itronics dishwashers manufactured before May '98 (series No. 820...))

- Replace the built-in electronic control system by the modified controller (three breaks have been inserted at each starting point of the water drainage cycle).



#### Modified electronic control systems: spare part No. 426 807

**Note:** In case of the Itronics dishwashers it is under no circumstances allowed to drill a hole on the water collector in the vicinity of the water drainage system (as described under item 4).

## ITRONIC «LL» electronic dishwashers IGV 689.1

Only perform items 1) – 2) – 3).

**Note:** In case of the Itronics dishwashers it is under no circumstances allowed to drill a hole on the water collector in the vicinity of the water drainage system (as described under item 4).