



Sliding hinges for door balancing improvement in appliances with automatic door opening (AirDry)

DESCRIPTION:

Consumer reports uncertain door balancing. When opened, the built-in dishwasher's door falls down, instead of staying 10 ÷ 20 cm open. Any of the following could cause this problem:

- the weight of the front panel exceeds maximum weight permitted;
- the balancing range of the hinge's spring;
- damaged hinge damper for sliding hinges;

SOLUTION:

Please check the following points before hinges replacement.

1. Check the technical condition of the damper 140043995012.



2. Compare the weight of the mounted door panel with the weight range presented in the table below:

Spare part number	Weight of door panel	Range of application	Factory
4055367660	2 ÷ 10 kg	Built-in 60 cm	Solaro (ZM)
4055431904	2 ÷ 7,5 kg	Built-in 45 cm	Żarów (PLV)
4055418315	2 ÷ 10 kg	Built-in 60 cm	Żarów (PLV)

If the weight of the door panel is higher than permitted, use a service kit for heavy door fronts:

Spare part number	Weight of door panel
4055379764	7 ÷ 15 kg



Door panel in built-in appliances with automatic door opening (AirDry) must be applied only on the sliding door installation.

MODELS INVOLVED:

All the built-in dishwashers with the sliding hinges and the automatic door opening 2nd Generation.

REVISION:

Revision	Date	Description	Author	Approved by - on
00	11/2018	Document Creation	Sebastian Borowski	Claudio Pigaiani – 07/2019 Sebastian Dziura – 07/2019