

# Service Bulletin

Type

**Container**

Subject

**PRODUCT IMPROVEMENT  
Panic/Safety Lock**

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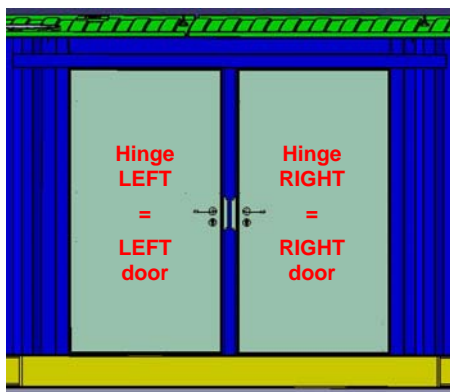
This Service Bulletin serves to draw your attention to the panic locks used on container doors and remind you of responsible handling of safety installations.

**DESCRIPTION:** Panic locks are an essential safety installation on containers. They create the possibility of opening a door in escape direction, i.e. from the inside to the outside, even in the locked state. Some time ago, a product change brought about a significant quality improvement. This optimization has proved itself. Today, all doors equipped with a panic/safety lock are provided with the new version without exception. However, if the container is not optimally leveled horizontally and vibrations emanate from the unit at the same time, mechanical wear on the panic lock and specifically on the latch (see Figure 5) can occur at an early stage which in rare cases can result in that the actuating mechanism is difficult to operate and the door is even blocked under certain conditions.

*Safety invariably involves responsibility, a responsibility which ultimately must also include the instruction that panic locks require appropriate handling. **Checking the condition and operation as part of the daily inspection round must be just as obvious as the immediate replacement should a defect be discovered!***

**SOLUTION:** Conversion kits are available to replace a panic/safety lock. For installation, follow the Technical Instruction TI1000-0085 which is linked up in the Jenbacher Web Portal together with the present Service Bulletin.

**A left and a right door version are basically distinguished (see Figure 1):**



**Figure 1:** LEFT and RIGHT door version;  
Looking at the doors (container) from the outside

**The following panic lock versions were fitted to our container doors:**

- Version 1: Panic/safety lock with opener outside and opener inside  
Opener: = Door opener, door handle  
Both door sides: ("Normal") openers (see Figure 2)
- Version 2: Panic/safety lock with opener outside and panic bar inside  
Door outside: ("Normal") opener (see Figure 2) OR shell opener (see Figure 3)  
Door inside: Panic bar (see Figure 4)



**Figure 2:** ("Normal") opener



**Figure 3:** Shell opener



**Figure 4:** Panic bar

**The following conversion kits are intended to facilitate the replacement of a panic/safety lock:**

Practice has shown that the replacement of a defective panic/safety lock (maintaining the original version, see Page 2) is limited to essential components. These are combined in collective part numbers. The remaining material can normally be reused.

• **Version left door, 2 openers:**

	Part number	Quantity	Description	Figure
<b>Conversion kit</b>	602680	1	Conversion kit door fitting, left door, 2 openers	
<b>Contents of conversion kit</b>	249087	1	Panic single-latch lock, left door	
	588464	1	Panic pin, 9 mm square	6
	472701	2	Opener, 9 mm square, without rosette	2
	504538	1	Folding door handle <sup>*)</sup>	7
	101634	2	Hexagon bolt M8 x 20, for folding door handle	

• **Version right door, 2 openers:**

	Part number	Quantity	Description	Figure
<b>Conversion kit</b>	602668	1	Conversion kit door fitting, right door, 2 openers	
<b>Contents of conversion kit</b>	248498	1	Panic single-latch lock, right door	5
	588464	1	Panic pin, 9 mm square	6
	472701	2	Opener, 9 mm square, without rosette	2
	504538	1	Folding door handle <sup>*)</sup>	7
	101634	2	Hexagon bolt M8 x 20, for folding door handle	

• **Version left door, opener + panic bar:**

	Part number	Quantity	Description	Figure
<b>Conversion kit</b>	605935	1	Conversion kit door fitting, left door, opener + panic bar	
<b>Contents of conversion kit</b>	249087	1	Panic single-latch lock, left door	
	504538	1	Folding door handle <sup>*)</sup>	7
	101634	2	Hexagon bolt M8 x 20, for folding door handle	

• **Version right door, opener + panic bar:**

	Part number	Quantity	Description	Figure
<b>Conversion kit</b>	605936	1	Conversion kit door fitting, right door, opener + panic bar	
<b>Contents of conversion kit</b>	248498	1	Panic single-latch lock, right door	5
	504538	1	Folding door handle <sup>*)</sup>	7
	101634	2	Hexagon bolt M8 x 20, for folding door handle	

<sup>\*)</sup> A folding door handle (see Figure 7) has recently been fitted to the inside of container doors. This facilitates pulling-closed of the door from the inside and should be retrofitted when renewing the panic/safety lock according to T11000-0085 in the event that this additional feature is not yet installed.



**Figure 5:** 248498  
Panic single-latch lock, right door



**Figure 6:** 588464  
Panic pin, 9 mm square



**Figure 7:** 504538  
Folding door handle