

# Service Bulletin

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Engine types

**Containerised plants**

Subject

**Equipment on the container roof  
Update and clarification on guidelines**



**SB-110 | 27 October 2017**

Christian BAUER  
Jenbacher gas engines

T +43 5244 600-2399  
F +43 5244 600-42399

[Christian1.Bauer@ge.com](mailto:Christian1.Bauer@ge.com)  
[www.ge-distributedpower.com](http://www.ge-distributedpower.com)



The Service Bulletin SB-110 gives information on the new prescribed maintenance work "Retightening bolted joints", which must be carried out annually on the roof-mounted equipment on containerised plants with immediate effect.

## AFFECTED ENGINES / SCOPE OF THIS BULLETIN

All containerised plants.

## DESCRIPTION OF THE CONTENT / PURPOSE OF THIS BULLETIN

The guidelines for roof-mounted equipment on containerised plants have had to be updated in order to comply with all technical standards and the latest knowledge. In detail, this change covers the following points:

### 1. Update of Inspection and Maintenance Instruction IW 8040 A0:

The bolted joints in roof-mounted equipment on containerised plants must, with immediate effect, be checked annually and retightened as required (in addition to the maintenance work listed in IW 8040 A0). The relevant torques are listed in the new version of the document.

STATUS	DOCUMENT	VERSION	TITLE		
PREVIOUSLY <sup>1)</sup>	IW 8040 A0	≤ Index 2 <sup>3)</sup>	Container ventilation		
			Maintenance work		
			Interval		
			Monthly	Vacuum > 400 Pa	
			Check end position switch triggering - louvre	■	
Filter mat replacement - container air intake filter		■			
NEW <sup>2)</sup>	IW 8040 A0	≥ Index 3 <sup>3)</sup>	Container		
			Maintenance work		
			Interval		
			Monthly	Annually	Vacuum > 400 Pa
			Checking the louvre shutters	■	
			Tightening the bolted joints		■
			Replacing the container intake air filter		■

Table 01: Update of Inspection and Maintenance Instruction IW 8040 A0

<sup>1)</sup> These documents or document versions used up until now are no longer valid, with immediate effect!

<sup>2)</sup> These new documents or document versions replace those declared here as invalid, with immediate effect!

<sup>3)</sup> The index of an Inspection and Maintenance Instruction, and also of this Service Bulletin, can be found in the document footer.

## NEED FOR ACTION

- Please click on the link below:  
<https://information.jenbacher.com/index.php?%7b..4.4383%7d>
- Log in/register at the Jenbacher Web Portal
- Download the current version (as from Index 3) of the Inspection and Maintenance Instruction IW 8040 A0 from the system (in the SB-110 area) and print it out
- Replace the version of the Inspection and Maintenance Instruction IW 8040 A0 used up till now (up to Index 2) by the new IW 8040 A0 (as from Index 3) in the customer/plant documentation
- Observe/implement the new guidelines

### Important additional note:

Even if the Inspection and Maintenance Instruction IW 8040 A0 provided here is not a plant-specific version of the document, from now on it applies in its general form (without the plant name in the document footer) to every containerised plant.



## 2. Update of Technical Instruction TA 1000-0069:

The content of Technical Instruction TA 1000-0069 has been modified as appropriate to match the changes in IW 8040 A0. As a result, all the tightening torques of relevance to the FX system (flexible roof mounting) are now listed in the TA as well.

STATUS	DOCUMENT	VERSION	TITLE
PREVIOUSLY <sup>1)</sup>	TA 1000-0069	≤ Index 5 <sup>3)</sup>	FX – Installing components on container roof
NEW <sup>2)</sup>	TA 1000-0069	≥ Index 6 <sup>3)</sup>	FX – Installing components on container roof

Table 02: Update of Technical Instruction TA 1000-0069

<sup>1)</sup> These documents or document versions used up until now are no longer valid, with immediate effect!

<sup>2)</sup> These new documents or document versions replace those declared here as invalid, with immediate effect!

<sup>3)</sup> The index of a Technical Instruction, and also of this Service Bulletin, can be found in the document footer.

### NEED FOR ACTION

- Please click on the link below:  
<https://information.jenbacher.com/index.php?%7b..3.5509%7d>
- Log in/register at the Jenbacher Web Portal
- Download the current version (as from Index 6) of the Technical Instruction TA 1000-0069 from the system and print it out
- Replace the Technical Instruction TA 1000-0069 (up to Index 5) by the new TA 1000-0069 (as from Index 6) in the customer/plant documentation
- Observe/implement the new guidelines

### RELEVANT DOCUMENTS

When working on Jenbacher engines, all applicable local regulations must of course be observed in addition to our documentation. We would particularly like to emphasise observation of the following documents in connection with this Service Bulletin:

- Technical Instruction TA 1000-0069 (as from Index 6): FX – Installing components on container roof
- Inspection and Maintenance Instruction IW 8040 A0 (as from Index 3): Container

### REVISION CODE

INDEX	DATE	DESCRIPTION / REVISION SUMMARY
01	Oct. 27, 2017	First version of this document

Table 03: Revision history