



W 8046 M0

Maintenance Instruction

Lubricating oil pump



© INNIO Jenbacher GmbH & Co OG
Achenseestr. 1-3
A-6200 Jenbach, Austria
www.innio.com

1	Scope	1
2	Purpose.....	1
3	Maintenance interval.....	1
4	Safety information.....	2
5	Additional information.....	2
6	Work steps.....	2
6.1	Replacing O-rings	2
6.2	Overhauling the lubricating oil pump.....	2
7	Revision code.....	3

The target recipients of this document are:

Customers, distribution partners, service partners, commissioning partners, subsidiaries/branches, Jenbach location

INNIO proprietary information: CONFIDENTIAL

The information contained in this document is the proprietary information of INNIO Jenbacher GmbH & Co OG and its subsidiaries and is disclosed in confidence. It is the property of INNIO and shall not be used, disclosed to others or reproduced without express written consent. This includes but is not limited to use for the creation, manufacture, development or derivation of any repairs, modifications, spare parts, designs or configuration changes, or for obtaining government or regulatory approval to do so. If consent is given for reproduction in whole or in part, this notice and the notice set forth on each page of this document shall appear in any such reproduction in whole or in part.

UNCONTROLLED WHEN PRINTED OR TRANSMITTED ELECTRONICALLY

1 Scope

This Maintenance Instruction (W) applies to the following Jenbacher Gas Engines:

- Type 2 engines
- Type 3 engines

2 Purpose

This Maintenance Instruction (W) lays down the maintenance interval and describes the following activity:

- ⇒ Overhauling the lubricating oil pump

3 Maintenance interval

Maintenance work	Maintenance interval	Carried out by ¹⁾
⇒ Replacing O-rings	20,000 Oh / 5 years	INNIO
⇒ Overhauling the lubricating oil pump	60,000 Oh	INNIO

Valid for:

- Type 2: Maintenance schedule A Maintenance schedule B
 - Type 3: Maintenance schedule A Maintenance schedule B Maintenance schedule D
-

Maintenance work	Maintenance interval	Carried out by ¹⁾
⇒ Replacing O-rings	5 years / 20,000 Oh	INNIO
⇒ Overhauling the lubricating oil pump	80,000 Oh	INNIO


Valid for:

- Type 2: Maintenance schedule C
- Type 3: Maintenance schedule C

*) Carried out by This column defines who carries out the maintenance work.	
K	This activity is to be carried out by the customer, INNIO or a company selected and authorised by INNIO to carry out this work.
INNIO	This activity is to be carried out by INNIO or a company selected by INNIO authorised to carry out this work.



4 Safety information

⚠ WARNING

**Danger from unauthorised restarting**

Serious injuries such as cutting, crushing, severing or shearing of body parts due to unintentional contact with rotating or moving machine parts.

- Shut down the engine as described in TA 1100-0105.
- Secure the engine against unauthorised restarting in accordance with TA 2300-0010.



5 Additional information

Relevant documents:

TA 1100-0105 – Engine shut-down

TA 2300-0010 – Guidelines for using the LOTO kit

6 Work steps

6.1 Replacing O-rings

Replace all the O-rings on the lubricating oil pump.

This activity is to be carried out by INNIO or a company selected by INNIO authorised to carry out this work.

6.2 Overhauling the lubricating oil pump

This activity is to be carried out by INNIO or a company selected by INNIO authorised to carry out this work.

7 Revision code

Revision history

Index	Date	Description / Revision summary	Expert Auditor
5	30.04.2019	GE durch INNIO ersetzt / GE replaced by INNIO	Fallzberger F. <i>Pichler R.</i>
4	05.12.2018	Strukturelle Anpassungen / Structural adaption Arbeitsschritt „O-Ringe tauschen“ ergänzt / work step „Replacing O-rings“ added	Waldron P. <i>Waldron P.</i>
3	30.09.2015	Verlängertes Wartungsintervall für Baureihe 2 / Extended service interval for type 2.	Rogers E. <i>Nota F.</i>
2	10.06.2010	Anpassung Schutzvermerk/Adjustment classification	Schartner <i>Schartner</i>
1	26.05.2010	Umstellung auf CMS / Change to C ontent M anagement S ystem ersetzt / replaced Index: a	Provin <i>Licht</i>

