

# Volcano

## After-sales Service News

TCS20021E

01September, 2020

To ; Respected customers,

### OIL PRESSURE JET BURNER ~ CONSUMABLE PARTS ~

VOLCANO CO., LTD  
Combustion Engineering Division  
Sales Dept.


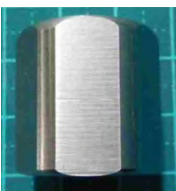

We sincerely appreciate your patronage very much.

In order to keep the combustion equipment in good condition, we would like to introduce the information about the consumable parts of which we recommend to replace every 1year at standard conditions usage.

Please also refer the maintenance parts list from our website.

(Maintenance Parts List: <http://www.volcano.co.jp/english/service-news.html>)

#### < Recommendable parts list to replace every 1year >

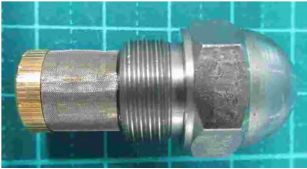




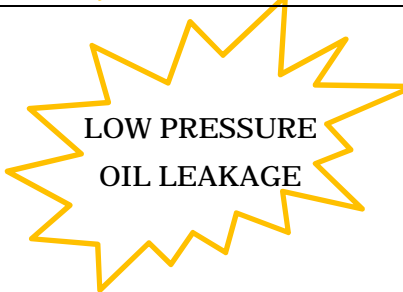

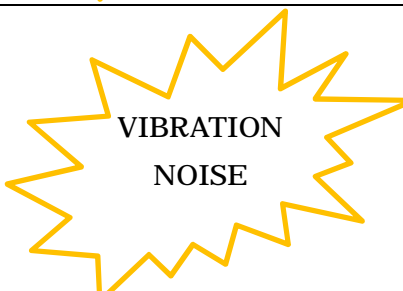
Parts name/Photo (for your reference)	Check point	Possible trouble in case keep using the damaged parts
Atomizer for Fuel oil 	*scratch on metal touch surface    replace *damage around nozzle hole    replace <Inspection interval guideline> Weekly	OIL LEAKAGE UNSTABLE COMBUSTION
Cap nut 	*damage on the screw part    replace *deformation    replace <Inspection interval guideline> Weekly	OIL LEAKAGE UNSTABLE COMBUSTION
Swirler 	*worn out    replace *deformation    replace *set position check    adjust <Inspection interval guideline> Weekly	UNSTABLE COMBUSTION

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Parts name/Photo (for your reference)	Check point	Possible trouble in case keep using the damaged parts
Atomizer for Pilot burner 	*scratch around nozzle hole      replace *clogging in strainer      cleaning <Inspection interval guideline> Weekly	
Ignition Electrode 	*Dirtiness      cleaning *Crack of insulator      replace *inspection of gap (between electrodes) adjust <Inspection interval guideline> Weekly	
Oil seal for pump 	*Leakage      replace *Worn out      replace *Deformation      replace <Inspection interval guideline> Daily	
Coupling rubber 	*Deformation      replace *Worn out      replace *Hardening degradation      replace *Softening degradation      replace <Inspection interval guideline> Daily	

Maintenance and inspection interval may be vary depending on properties of the fuel oil or burner operating condition. If you have any inquiries, please do not hesitate to contact us.

Volcano Co., Ltd

Combustion Engineering Division Sales Department

Sales Section

Web site: <http://www.volcano.co.jp/english/>

e-mail: info-m@volcano.co.jp



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