

Volcano

After-sales Service News

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>

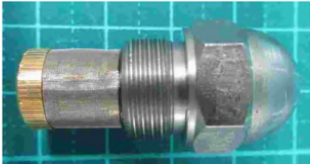

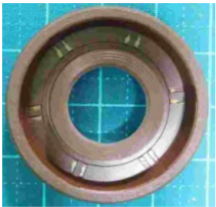

Parts name/Photo (for your reference)	Check point	Possible trouble in case keep using the damaged parts
Atomizer for Fuel oil 	*scratch on metal touch surface → replace *damage around nozzle hole → replace <Inspection interval guideline> Weekly	OIL LEAKAGE UNSTABLE COMBUSTION
Cap nut 	*damage on the 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 FAILURE
Ignition Electrode 	*Dirtiness → cleaning *Crack of insulator → replace *inspection of gap (between electrodes) → adjust <Inspection interval guideline> Weekly	IGNITION FAILURE
Oil seal for pump 	*Leakage → replace *Worn out → replace *Deformation → replace <Inspection interval guideline> Daily	LOW PRESSURE OIL LEAKAGE
Coupling rubber 	*Deformation → replace *Worn out → replace *Hardening degradation → replace *Softening degradation → replace <Inspection interval guideline> Daily	VIBRATION NOISE

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.

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