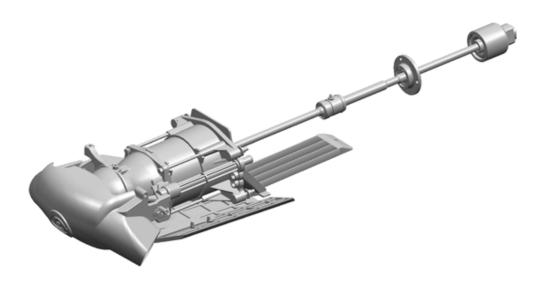


## **Jet Propulsion Systems**



This service manual is valid for the following jet pump variants:

- 403233\_Jet Propulsion System 104 V3 2007 3.1
- 403234\_Jet Propulsion System 104 V4 2007 3.1
- 103820\_Jet Propulsion System 143 V1 2007 3.1
- 403235\_Jet Propulsion System 143 V2 2007 3.1
- 403134\_Jet Propulsion System 66 V1 2008 2.1
- 403238\_Jet Propulsion System 66 V2 2008 2.1

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# **Maintenance intervals**

Activity	Procedure	Maintenance interval h <sup>1)</sup> every 10	At end of season
Seal Driveshaft	lubricate	•	
Zinc Anode	check		•
	change	when damage is apparent	

<sup>1)</sup> h = hours of operation



### Maintenance of the seal driveshaft



Marine grease. Lubricating grease appropriate for Marine use. E.g. Avilub Spezialfett LDW, Fuchs Renolit LZR 2 H, Castrol Multipurpose Marine Grease, Pennzoil Premium Plus Multipurpose Marine Grease.

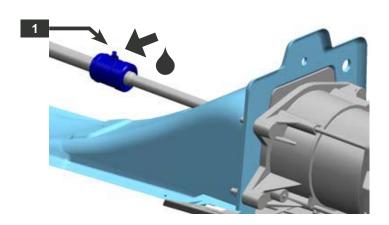
The Weber Automotive GmbH recommends a premium multipurpose lubricating grease. Resistant to freshwater and saltwater. Sustained operating temperature: -30  $^{\circ}$ C [-22  $^{\circ}$ F] to +120  $^{\circ}$ C [+248  $^{\circ}$ F].

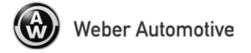


Rotating parts on the driveshaft and the impeller can cause serious lacerations.

Before beginning work of any kind on the jet pump, remove ignition key and lanyard and detach cable on battery from negative terminal.

Fill seal with marine grease via the lubricating nipple (1) with an grease gun.





### Maintenance of the zinc anode



Repair Kit Zinc Anode, see spare parts catalogue.



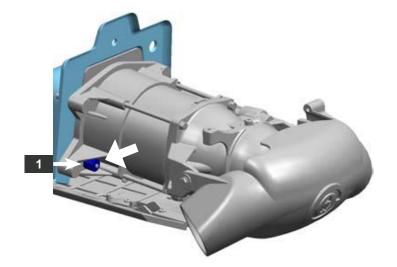
Rotating parts on the driveshaft and the impeller can cause serious lacerations.

Before beginning work of any kind on the jet pump, remove ignition key and lanyard and detach cable on battery from negative terminal.

The zinc anode was installed to protect the system from corrosion.

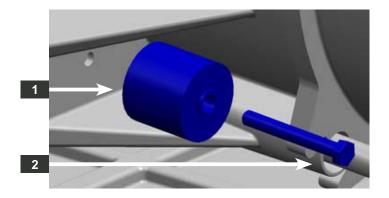
When damage is apparent, the zinc anode (1) must be replaced.

1) Also remove and replace screw M4 (2).



→ Tightening torque:

2,8 Nm ± 10 % [2 ft. lb.]



### **Service Manual**

Jet Propulsion Systems



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