

# KOHLER Power Systems

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## FEDERAL BOAT SAFETY ACT RECALL NOTICE 140010T

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Original Issue Date: **6/14**  
 Model: **5/7.5/10EKD and 4/6/8EFKD**  
 Market: **Marine Generator Sets Shipped between March 2008 and September 2013**  
 Subject: **Addition of Seawater Flow Switch & Update to Seawater Pressure Switch; Kit GM90489**

### Notice

High exhaust temperature and seawater pressure switches on KOHLER gasoline marine generator sets shipped from the factory between March 2008 and September 2013 may not shut down unit quickly enough in the event of loss of coolant, posing a fire and safety risk. There have been no reported injuries; however, in an effort to provide maximum boating safety, Kohler Power Systems will replace the high exhaust temperature switch with a flow switch, install a new seawater pressure switch and relocate the seawater pressure switch. **Please instruct boat owners not to use their marine generator sets until this service has been completed.**

Kohler Power Systems requests that all customers give this recall campaign the highest priority by immediately attempting to locate all affected units.

Kohler Power Systems has released service kit GM90489 to provide enhanced monitoring of the raw water cooling system. This kit monitors coolant flow using a flow switch. The flow switch replaces the existing high exhaust temperature switch and provides more precise control of system shutdown in the event of a reduction of flow or loss of flow in the system. This kit also replaces the existing seawater pressure switch with a higher pressure switch and relocates the seawater pressure switch to the other side of the heat exchanger. A new high pressure switch is provided in the kit. This new enhanced monitoring system will also eliminate the hot restart issues associated with heat soaking of the current high exhaust temperature switch.

Install this service kit on affected 4-10EKD and EFKD generator sets. As part of the service, inspect all impellers and sea strainers to ensure there is no blockage of coolant flow. All OEMs, dealers and distributors should immediately contact customers who have purchased these models, or who have had service work performed on these models, to get this update.

Kohler Power Systems will also send notices directly to owners of affected generator sets if owner information is available from registrations, vessel manufacturers, or warranty claims.

### Warranty

A Unit Update claim (U1300011) has been created in the KPS warranty system for affected unit serial numbers. To see if a unit is subject to this recall, enter the serial number in the Unit History screen, and if it is subject to this recall, Unit Update U1300011 will be listed at the bottom of the screen. If the Unit Update has been performed, there will be a corresponding warranty claim listed in the Claim section above the Unit Update section. When submitting the claim, select the "Unit Update" claim type. The Unit Update claim is already pre-populated with key information necessary to complete a warranty claim. If unsure if the unit is subject to this recall, please call 866-667-4835 for verification.

For units not yet sold to a customer, please update the unit *before* delivery to the owner or the OEM.

Updated labor allowances are:

- 1.0 hour for un-housed stock units
- 1.25 hours for housed stock units
- 1.5 hours for un-housed installed units
- 2.0 hours for housed installed units

Kohler Power Systems  
Kohler, Wisconsin 53044  
For the nearest sales and service outlet,  
phone 866-667-4835  
[www.kohlerpower.com](http://www.kohlerpower.com)

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Routing	Service Manager	Sales Manager	Parts Manager	Technician No. 1	Technician No. 2	Technician No. 3	Return This to
Initial Here							