



Proof of Non-Compliant Engine Destruction

Product: US based Toro units being fitted with new Kubota replacement (service only) engines

November 12, 2013

Updated April 9, 2015

Updated with New Engine Reporting Instructions

Affected Units:

All US Kubota Powered Products over 25 hp having diesel engines replaced by new replacement engines.

GM3500G and HDX Electronic Fuel Injected Kubota Gas Powered Products in CA having engines replaced by new replacement engines.

Subject: Disposition of Non-Compliant Kubota Engines Upon Removal from US Based Toro Products

Bulletin Type & Status: Information Only: Final Release

Situation: Important Information

When replacing engines in US based equipment that no longer comply to current US EPA exhaust emission regulations with a new replacement engine of the same configuration, the EPA requires the old engine to be destroyed so that it does not continue to generate high levels of emissions. Toro and the engine manufacturer are required to track and verify the disposition of ALL such engines being replaced by new, non-compliant service engines. They must also maintain these records for five years. **NOTE:** This disposition requirement does not apply to repairs of an engine or replacement with a used or remanufactured engine nor to service engines sold outside of the US.

Correction: Kubota engines that are replaced by new non-compliant service engines in Toro Commercial products cannot be rebuilt, sold, or re-used in any way. Parts from the engine can be removed, but the engine cylinder block must be destroyed.

Destruction of the engine must be documented by your Toro distributor by completing the Kubota form attached to the replacement engine and returning a copy to:

Toro Parts Dept. via email (preferred) at parts.service@toro.com
Or by fax at 800-325-6859

The original form must then be mailed or emailed to Kubota Engine America as directed on the form on page 5. Kubota's email address is kea_ex.replacement@kubota.com

IN ORDER TO ENSURE PROPER PROOF OF ENGINE DESTRUCTION, A CORE CHARGE OF \$1000 IS BEING APPLIED TO AFFECTED NEW SERVICE ENGINES. THIS WILL BE REFUNDED TO THE PURCHASER ONCE THE DISPOSITION FORM HAS BEEN PROPERLY COMPLETED AND RETURNED TO **TORO**.

**Action
Required:**

Report as Required

Engine destruction can be accomplished by punching or drilling a hole in the side of the engine block. The form attached to the new replacement engine must be completed, signed, and returned to Kubota. A picture of a hole in the crankcase and one of the engine serial numbers is requested but is optional. It is preferred that the forms and photos be scanned and emailed to both Toro and Kubota at the same time. In that way, Toro will know that Kubota also has record of the engine destruction. The core charge will not be refunded by Toro until we have received the proof of destruction form.

**Safety
Awareness:**

Follow reasonable and customary safety precautions

Attachments:

Kubota Engineering Information document #KEI-151

Parts:

The following replacement engine part numbers are effected:

Part Number	Description	Quantity
114-3980	ENGINE-KUBOTA	N/A
114-5092	ENGINE-KUBOTA	N/A
114-5095	ENGINE-KUBOTA	N/A
125-2165	ENGINE-KUBOTA	N/A
125-2167	ENGINE-KUBOTA	N/A
125-2169	ENGINE-KUBOTA	N/A
125-2171	ENGINE-KUBOTA	N/A
125-2173	ENGINE-KUBOTA	N/A
125-2175	ENGINE-KUBOTA	N/A
125-2176	ENGINE-KUBOTA	N/A
125-2177	ENGINE-KUBOTA	N/A
125-2179	ENGINE-KUBOTA	N/A
125-2180	ENGINE-KUBOTA	N/A

Warranty

Information only, not warrantable.

Claim Type:

Not applicable

Parts Retention:

Engine crankcase must be destroyed and scrapped. Other engine parts (starter, alternator, water pump, etc.) may be saved and reused.

Exempt Units:

Not applicable.

Distribution:

For Distributor and Customer Bulletin only.

Attached Customer Bulletin may be copied to customers with affected product or instruct customers to access Service Bulletins at www.toro.com.

References:

Emission Regulation Documents:

EPA (P<56kW): CFR Title 40 Part 1068 Subpart C Section 1068.240

CARB: Title 13 CCR. Section 2423(j)

Self-Addressed Post Card (Attached to Kubota Engines)



R E P L A C E M E N T E N G I N E F O R M

Please return this form to Kubota Engine America as proof of engine disposition required by U.S. Federal Law, 40CFR 1068.240 and Section 2423(j), Article 4, Chapter 9, Title 13, Division 3 of California Code of Regulations. Failure to do so will be subject to the severe civil penalties respectively.

ALL FIELDS IN THIS FORM MUST BE FILLED OUT!

Engine Being Replaced:		Replacement Engine:	
Model Name		Model Name	
10 Engine Code IE: 1J000-00000		10 Engine Code IE: 1J000-00000	
Serial No:		Serial No:	

PLEASE PRINT LEGIBLY

Application: _____

Please check one reason why engine could not be replaced by current model year emissions engine:

- Current emissions engine not available in this configuration
- Current emissions engine does not fit in equipment in question
- Other, Explanation: _____

Service Dealer Name:	Location:	City	State

Engine Status:

- The replaced engine has been destroyed. I will submit the pictures of the destroyed engine & serial number whenever requested by Kubota Engine America.

Printed Name: _____
(Disposer of Engine)

Date: _____ Signature: _____

*Pictures can and will be requested, if necessary,
within the retention period of 5 years

Kubota's email address: kea_ex.replacement@kubota.com