

## Portable Power Service News | Engines

### Subject: RoHS impact on John Deere generator engines

Dear distributor,

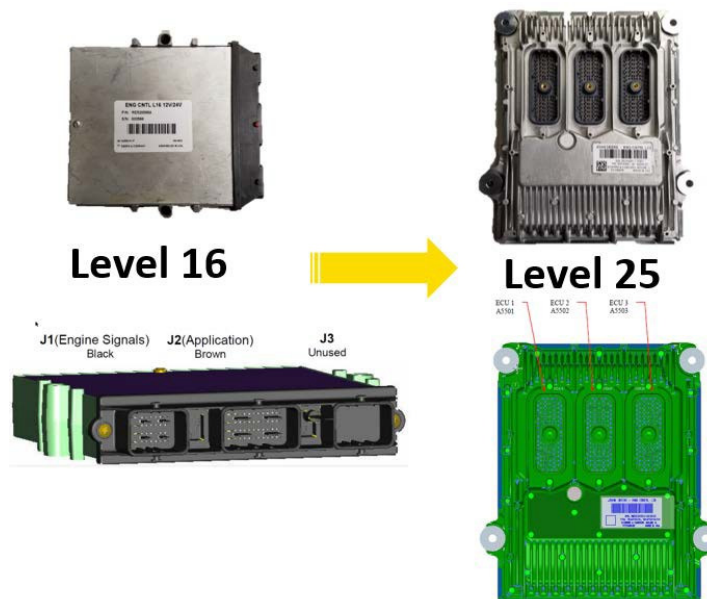
This bulletin is meant to inform you about the technical impacts of the RoHS directive on some John Deere engines that will be RoHS compliant.

The RoHS compliance is driving several changes including a transition from ECU L16 to L25. The first engines impacted are the six-cylinder engines as outlined below.

For the rest of the range, additional information will come later. Below, you will find the engine models affected by the ECU change and the date at which the change will be effective.

kVA	Bare	GSPU	ECU change effectivity date
150	6068HFG82 (L16 to L25)	6068HFU82 (L16 to L25)	September 2018
200			September 2018

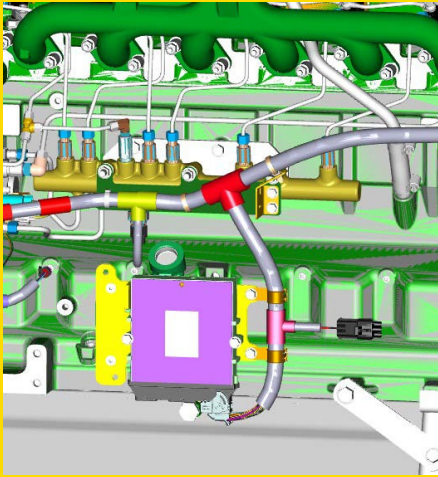
### Consequences on the engine specification and on the engine integration:



Here is the list of changes that will impact the engine integration:

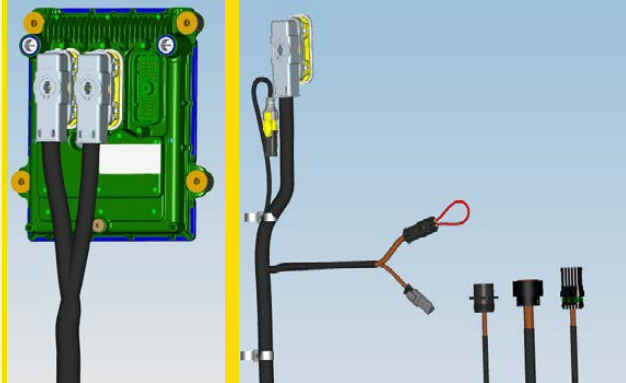
- New engine harness
- ECU remote mounted
- New Application wiring harness
- Trim Page to be reviewed

### Level 16



Engine mounted

### Level 25



Remote mounted

More information about RoHS can be found at:

<http://www.rohsguide.com>

#### NOTE:

A small quantity of engines already delivered by John Deere to Doosan required rework of the ECU & harness, those dealers receiving or having received affected generators have been notified and already received the required parts.

All machines built after below marked serial numbers will have newly implemented changes regards RoHS mentioned in above article.

Serial breaks:

G15030197 ->

G20030111 ->

All changes have been updated into newest version of Parts manual located in EMEA Database on Doosan Passport. [www.doosanpassport.com](http://www.doosanpassport.com)