

## UNITED STATES ENVIRONMENTAL PROTECTION AGENCY 2020 MODEL YEAR CERTIFICATE OF CONFORMITY WITH THE CLEAN AIR ACT

OFFICE OF TRANSPORTATION AND AIR QUALITY ANN ARBOR, MICHIGAN 48105

Byron J. Bunker, Division Director

Compliance Division

**Certificate Issued To: Kubota Corporation** 

(U.S. Manufacturer or Importer)

Certificate Number: LKBXB01.5PFA-002

**Effective Date:** 12/03/2019

Expiration Date: 12/31/2020

Issue Date: 12/03/2019

 $\frac{\text{Revision Date:}}{N/A}$ 

Manufacturer: Kubota Corporation Engine Family: LKBXB01.5PFA

Mobile/Stationary Certification Type: Mobile and Stationary

Fuel: LPG/Propane

Gasoline (up to and including 10% Ethanol)

Natural Gas (CNG/LNG)

**Emission Standards:** 

Stationary Part 1048

HC + NOx ( g/kW-hr ) : 0.8 CO ( g/kW-hr ) : 20.6

NMHC + NOx (g/kW-hr) : 0.8

Mobile Part 1048

NMHC + NOx ( g/kW-hr ) : 0.8

CO ( g/kW-hr ) : 20.6 HC + NOx ( g/kW-hr ) : 0.8

**Emergency Use Only:** N

Pursuant to Section 213 of the Clean Air Act (42 U.S.C. section 7547) and 40 CFR Part 1048, 40 CFR Part 60, 1065, 1068, and 60 (stationary only and combined stationary and mobile) and subject to the terms and conditions prescribed in those provisions, this certificate of conformity is hereby issued with respect to the test engines which have been found to conform to applicable requirements and which represent the following nonroad engines, by engine family, more fully described in the documentation required by 40 CFR Part 1048, 40 CFR Part 60 and produced in the stated model year.

This certificate of conformity covers only those new nonroad spark-ignition engines which conform in all material respects to the design specifications that applied to those engines described in the documentation required by 40 CFR Part 1048, 40 CFR Part 60 and which are produced during the model year stated on this certificate of the said manufacturer, as defined in 40 CFR Part 1048, 40 CFR Part 60. This certificate of conformity does not cover nonroad engines imported prior to the effective date of the certificate.

It is a term of this certificate that the manufacturer shall consent to all inspections described in 40 CFR 1068.20 and authorized in a warrant or court order. Failure to comply with the requirements of such a warrant or court order may lead to revocation or suspension of this certificate for reasons specified in 40 CFR Part 1048, 40 CFR Part 60. It is also a term of this certificate that this certificate may be revoked or suspended or rendered void *ab initio* for other reasons specified in 40 CFR Part 1048, 40 CFR Part 60.

This certificate does not cover large nonroad engines sold, offered for sale, or introduced, or delivered for introduction, into commerce in the U.S. prior to the effective date of the certificate.