



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
2022 MODEL YEAR  
CERTIFICATE OF CONFORMITY  
WITH THE CLEAN AIR ACT

OFFICE OF TRANSPORTATION  
AND AIR QUALITY  
ANN ARBOR, MICHIGAN 48105

**Certificate Issued To:** Roush Industries, Inc.  
(U.S. Manufacturer or Importer)  
**Certificate Number:** NRIIE07.3BW7-004

**Effective Date:**  
12/22/2021  
**Expiration Date:**  
12/31/2022

  
Byron J. Bunker, Division Director  
Compliance Division

**Issue Date:**  
12/22/2021  
**Revision Date:**  
N/A

**Model Year:** 2022  
**Manufacturer Type:** Original Engine Manufacturer  
**Engine Family:** NRIIE07.3BW7  
**Intended Service Class:** Light or Medium Heavy-Duty Otto Cycle engines for all vehicles (certified for vehicles between 14,001 lbs and 33,000 lbs GVWR inclusive)  
**Fuel Type:** Gasoline

**Intended Engine Application:** Vocational  
**Primary Test Configuration Transient Duty Cycle:**  
CO2 FCL value (g/hp-hr): 650  
CO2 FEL value (g/hp-hr): 670  
N2O FEL value (g/hp-hr): 0.10  
CH4 FEL value (g/hp-hr): 0.10

Pursuant to Section 206 of the Clean Air Act (42 U.S.C. section 7525), 40 CFR Parts 86 and 1036, 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 represent the engine family, and is subject to the terms and conditions prescribed in those provisions.

This certificate of conformity covers only those new motor vehicle engines which conform in all material respects to the design specifications that applied to those engines described in the documentation required by 40 CFR Parts 86 and 1036 and which are produced during the model year stated on this certificate of the said manufacturer, as defined in 40 CFR Parts 86 and 1036.

This certificate of conformity is conditional upon compliance of said manufacturer with the averaging, banking and trading provisions of 40 CFR Parts 86 and 1036. Failure to comply with these provisions may render this certificate void *ab initio*.

It is a term of this certificate that the manufacturer shall consent to all inspections described in 40 CFR Parts 86 and 1068 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 Parts 86 and 1036. 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 Parts 86 and 1036.

This certificate does not cover 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.

This certificate is issued subject to the conditions specified in 40 CFR 80.24. Catalyst-equipped vehicles designed to be operated on gasoline or flexible fuel, otherwise covered by this certificate, which are driven outside the United States, Canada, Mexico, Japan, Australia, Taiwan and the Bahama Islands will be presumed to have been operated on leaded fuel resulting in deactivation of the catalysts. If these vehicles are imported or offered for importation without retrofit of the catalyst, they will be considered not to be within the coverage of this certificate unless included in a catalyst control program operated by manufacturer or a United States Government Agency and approved by the Administrator.