



## EPA Form 3520-21 (Heavy duty highway/off-road)

Company Name:		Account Number:	
Product or Component Characteristics and/or Commercial		If EPA reporting is not required please	
Description:		complete the EPA Vehicles and Engines	
		Disclaim form instead.	
Harmonized Tariff Sched	ula (HTS)Numbar	Engine Manufacturer Trade Name/Brand Name:	
That monized far in sened	are (1115)Number.	Engine Manufacturer Trade Name, Drand Name.	
Engine Number (ENN) or	Serial Number (SE):	Engine Manufacturer Model:	
Vehicle Identification Nu	mber (AKG/VIN)	Engine Manufacture Month and Year (MMYYYY):	
(Defends the imment of the order	Import/Commodity (	Qualifier Codes by be required in the LPCO section below, dependent upon the import code selected)	
*Import Code:	*Industry Code:	**Commodity Qualifier Code (information other than model year only	
import couc.	industry code.	required for certain imports):	
1: D	" C "C . OI (IDCO) D . ID		
		Data Elements (see Import Codes Matrix for additional LPCO details)  LPCO Number Assigned:	
	will be either EP4 Test Group (Exhaust engine Family olicy Number) or EP9 (EPA Exemption Number))	LPCO Number Assigned:	
*Importer (IM) Company	EPA Entities (*	Required) Owner Name (DFP) (Optional):	
importer (in ) company	Name.	Owner Name (DF1) (Optional).	
**			
*Importer (IM) Address:		Owner (DFP) Address and Telephone (Optional):	
*Importer (IM) Contact Na	ame:	Owner (DFP) e-mail (Optional):	
*Importer (IM) Telephon	e Number:	The following fields are only required for certain engine	
		imports detailed on the matrices below	
*Importer (IM) Email Add	lress:	NAIC Bond Issuer and Policy Number (NAI):	
*Certifying Individual (CI)	Company Name:	Storage Location (STL) Company Name: (required for 24a and 24b)	
	• •	, , , , , , , , , , , , , , , , , , , ,	
*Certifying Individual (CI)	Contact Name:	Storage Location (STL) Contact Name:	
(01)	,		
*Certifying Individual (CI)	Contact Phone Number	Storage Location (STL) Contact Phone Number:	
cerenying murvidudi (CI)	, contact i none williber.	Storage Bocation (STB) contact i none Number:	
*0 .161		G. 1 (COTY) 0 (1 ) 7 (1 ) 1 )	
*Certifying Individual (CI)	Contact Email Address:	Storage Location (STL) Contact Email Address:	
	Diago attach pictures of any EDA		



*EPA 3520-21 IMPORT/INDUSTRY CODE MATRICES				
Data Element	Code	Description	LPCO/Required Data Element or Image	
Import Codes (Choose One )				
Import Codes Categories of Vehicles and Engine Imports  Permanent exemptions for Nonconforming Engines [1-9]	1	U.S. Certified Engine or engine installed in a certified vehicle, covered by a valid EPA certificate of conformity and bearing an EPA emission control label in English. Additional information for Category G engines from 2010 and later model years (see 40 CFR 90.1007 or 1054.690): If not exempt from bond, NAIC# for bond issuer, policy number and state of issue is required.	Test Group or Engine Family Name; NAIC# for Bond issuer, Bond Policy number and model year also required if BOTH industry code "G" and import code "1"	
	2	National Security. Importing a labeled (where applicable) engine subject to 40 CFR 1068.315(a). For certain types of tactical equipment, this exemption may require prior EPA approval	Exemption Number (EPA Letter of Approal)	
	3	Manufacturer-owned engine. Importing a labeled engine by an engine manufacturer holding a current U.S. EPA certificate of conformity subject to 40 CFR 1068.315(b)	Test Group Name/Engine Family Number	
	4	Replacement engine. Importing a labeled engine by an engine manufacturer holding a current U.S. EPA certificate of conformity subject to 40 CFR 1068.315(c). This exemption does not apply to locomotive engines.	Test Group Name/Engine Family Number	
	5	Extraordinary circumstances/hardship. Importing a labeled engine subject to 40 CFR 1068.315(d). An EPA letter of approval must be attached.	Exemption Number (EPA Letter of Approal)	
	6	Hardship for small volume manufacturers. Importing a labeled engine subject to 40 CFR 1068.15(e). An EPA letter of approval must be attached to this form.	Exemption Number (EPA Letter of Approal)	
-	7	<b>Equipment-manufacturer hardship.</b> Importing a labeled engine subject to 40 CFR 1068.315(f). This may also apply to secondary engine manufacturers. An EPA letter of approval must be attached to this form.	Exemption Number (EPA Letter of Approal)	
	8	<b>Identical configuration</b> . Importing an engine subject to 40 CFR 1068.315(h). Such an engine must be identical in all material respects to a U.Scertified version, and the importer must have owned it for at least six months before importation. An EPA letter of approval must be attached to this form. This exemption does not apply to locomotives.		
	9	Ancient engine. Importing an engine first manufactured at least 21 years earlier that is still in its original configuration, subject to 40 CFR 1068.315(i). This exemption does not apply to locomotives.	EPA has discontinued the use of the Ancient Engine exemption for non-road vehicles	
	10	Repairs or alterations. Importing an engine for repair or alteration subject to 40 CFR 1068.325(a) or 85.1511(b)(1). An EPA letter of approval must be attached.	Exemption Number (EPA Letter of Approal)	
Import Codes Categories of Vehicle and Engine Imports	11	<b>Testing</b> . Importing an engine for testing subject to 40 CFR 1068.325(b) or 85.1511(b)(2). Appropriate labeling is required for some engines and recommended for all engines. An EPA letter of approval must be attached.	Exemption Number (EPA Letter of Approal)	
	12	<b>Display.</b> Importing an engine for display subject to 40 CFR 1068.325(c) or 85.1511(b)(4). Appropriate labeling is required for some engines and recommended for all engines. An EPA letter of approval must be attached.	Exemption Number (EPA Letter of Approal)	
Temporary exemptions for Nonconforming	13	Export. Importing an engine for eventual export, subject to 40 CFR 1068.325(d). NOTE: The engine and/or shipping container must be labeled or tagged to identify them as solely for export.		
Engines [10-16]	14	<b>Diplomatic or military</b> . Importing an engine subject to 40 CFR 1068.325(e). This exemption is limited to members of the armed forces or personnel of a foreign government on assignment to the U.S. for whom free entry has been authorized in writing by the U.S. Department of State, or for members of the armed forces of a foreign country with official orders for duty in the U.S. This exemption does not apply to locomotive or marine compressionignition engines.	Exemption Number (EPA Letter of Approal)	
	15	<b>Delegated assembly.</b> Importing a labeled engine for delegated assembly subject to 40 CFR 1068.325(f) or 1033.630. This exemption does not apply to handheld spark-ignition engines or engines for recreational vehicles.		
	16	Partially complete engine. Importing an engine not yet in its final configuration covered by a certificate of conformity (or an engine that will be installed in a vehicle covered by a certificate of conformity), subject to 40 CFR 1068.325(g). This also applies to an engine covered by a valid exemption. A certificate holder may also import a partially complete engine from its foreign facility to its U.S. facility as described in 40 CFR 1068.325(g).	Test Group Name/Engine Family Number	
	17	Engine manufactured before emission standards started to apply. These engines must generally have already been placed into service. Note that 40 CFR 1068.360 disallows importation of new engines not certified to standards corresponding to the model year before the year of importation. Emissions Schedule.	Model year	



	18	<b>Competition engine</b> . The engine must be used solely for	Exemption Number (EPA Letter of Approal)
	10	competition, subject to 40 CFR 1068.310(a) or 85.1511(e). An EPA letter of approval must be attached.	Exemption Number (El A Better of Approar)
Importation of Engines Excluded from	19	Stationary compression-ignition engine with displacement at or above 30 liters per cylinder or stationary sparkignition engine above 19kW that is not designed to run on	Power rating and Model year
U.S. EPA		gasoline or, if rich-burn, on liquefied petroleum gas. These	
Emissions		stationary engines are subject to EPA emission standards under 40	
Standards		CFR part 60 Subparts IIII and JJJJ, but are not required to be certified.	
[17-21]		The engine must be used in a stationary manner. See 40 CFR 60.4248 and 1068.310(b). The engine must be labeled as described in 40 CFR	
		1039.20 or 1048.20, as applicable. NOTE: Stationary engines may be	
		subject to state or local regulations.	
	20	<b>Underground mining</b> . Engine must be used in underground mining and regulated by the Mining Safety and Health Administration (MSHA). See 40 CFR 1039.5; see also 30 CFR parts 7, 31, 32, 36, 56, 57, 70, and 75. For compression-ignition engines	
	0.4	only.	
	21	Hobby engine. Engine must be used to power a reduced-scale model of a vehicle not capable of transporting a person. See 40 CFR 1068.310(c).	Explanation of exemption
	22	Transition program for equipment manufacturers.	NAIC bond issuer number and Policy
		Importing a piece of equipment, subject to 40 CFR 1039.625 and	Number; Commodity qualifier code V03,
		1039.626 (Category D). Identify Maximum engine power and	requires engine power rating in kW or HP;
		units. Identify if it is exempt from bond and if not exempt, NAIC#	Model year, State of issue
	23	for bond issuer, policy number and state of issue is required  Personal-use exemption for small spark-ignition engines.	
	23	Importing three or fewer nonroad spark-ignition engines at or	Power rating
Exemptions for		below 19 kW for purposes other than resale, where the importer	
Specific Engine		has not used this exemption in the previous five years, subject to	
Categories or		40 CFR 1054.630.	
Other Special Cases [22-35]	24	<b>Engine imported by an independent commercial importer recognized by the EPA</b> . Only for Industry Codes A and D.	(24a) Test Group or Engine Family Name; Model year; Storage location
		24a. For modification under an EPA certificate issued	(24b) Model year; Storage location (24c) Bond Policy Number
		for the specific make, model, and model year under 40 CFR 85.1505, 89.605 or 1039.660	(24c) Bolid Folicy Nulliber
		<ul> <li>24b. For modification and testing according to 40 CFR</li> </ul>	
		85.1509. NOTE: The imported engine must be at least	
		6 years old.	
		<ul> <li>24c. For precertification testing to obtain an EPA</li> </ul>	
		certificate under 40 CFR 85.1511(b)(3). NOTE: CBP	
		bond is required. Specify location of storage (required	
		for 24a and 24b) NOTE: Under 24a and 24b, you may import up to five highway	
		engines in a given model year that are certified to standards	
		based on an engine's original production year. You may import	
		any number of engines certified to standards that apply based on	
		the year the engine is modified. See 40 CFR 85.1503.	
Remarks Codes	25	Other exemption. Describe the exemption, attach EPA approval (if applicable), and identify the regulatory cite.	Regulatory Citation for other exemption
(Bond Exemption Status Codes)	E1Y	The engine is exempt from Bond	
<b>_</b>	E1N	The engine is not exempt from Bond	
	LIII	1	
	-	Industry Codes (Choose One)	
	A	Heavy-duty highway engines (for use in motor vehicles with gross vehicle weight rating above 8500 pounds)	
Type of Highway,	В	Locomotives or locomotive engines	
nonroad, or stationary	С	Marine compression-ignition engines. This includes propulsion	
engine, vehicle, or		engines and auxiliary engines installed on marine vessels	
equipment	D	Other nonroad compression-ignition engines	
	Е	Marine spark-ignition engines	
	F	Recreational engines and vehicles, including snowmobiles, off-	
		highway motorcycles, all-terrain vehicles, and off-road utility	
		vehicles that are subject to the same emission standards as all-	
	-	Other person of mark ignition engines at an helest 10kW (and	NAIC Dand results de Coordinate
	G	Other nonroad spark-ignition engines at or below 19kW (or at or below 30kW if total displacement is at or below 1000cc)	NAIC Bond required if BOTH industry code "G" and import code "1"
	Н	Other non-road spark-ignition engines above 19kW	a and import code 1
	I	Stationary compression-ignition engines	
	I	Stationary compression-ignition engines  Stationary spark-ignition engines	
	,		
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## \*\*COMMODITY QUALIFIER CODES:

AT LEAST ONE COMMODITY QUALIFIER CODE WILL BE REQUIRED FOR ALL 3520-21 ENTRIES. ADDITIONAL COMMODITY QUALIFIER CODES ARE OPTIONAL AND CAN BE TRANSMITTED AT THE DISCRETION OF THE FILER TO PROVIDE ADDITIONAL CHARACTERISTICS OF A PRODUCT OR COMPONENT

Qualifier	Definition	Commodity Characteristic
Code		Qualifiers
V03	Engine Power Rating	Engine power rating in kW or HP
V05	Manufacture Date (location) of the vehicle or engine	ENG-Engine, VEH-Vehicle, OTH-Other (explains the <b>location</b> of the manufacture date of the vehicle or engine) actual manufacturer date is reported in PG 07
V06	Model year of the vehicle or engine	

## **EPA Resources**

- Certification Guidance for Importing Vehicles and Engines
- Overview of EPA Import Requirements for Vehicles and Engines
- Importing Vehicles and Engines into the United States
- CBP Importing a Motor Vehicle
- Publications and Forms for Importing Vehicles and Engines
- Regulations for Emissions from Small Equipment & Tools
- Certification Data for Vehicles, Engines, and Equipment (i.e. Family Names)

