

FY22 DERA Application Help

SELECTED TERMS

Vehicle Identification Number(s)	Enter the VIN number for each vehicle.
Vehicle Make	Enter the manufacturer of the existing vehicle.
Vehicle Model	Enter the model of the existing vehicle.
Engine Serial Number(s)	Enter the engine Serial # for each engine to be scrapped/replaced.
Engine Make	Enter the manufacturer of the existing engine.
Engine Model	Enter the model of the existing engine.
Engine Model Year	Enter the model year of the existing engine set or the engine set to be purchased.
Engine Horsepower	Enter the average horsepower of the engine/equipment.
Engine Family Name	Enter the engine family name of the existing engine.
Annual Amount of Fuel Used (gallons/year per engine)	Enter the amount of fuel used in gallons/year.
Annual Miles Traveled (miles per vehicle)	Enter the average number of vehicle miles traveled per year per vehicle for each year indicated in the application.
Annual Idling Hours (hours per engine)	Enter the average number of hours the vehicle idles per year.
Remaining Life of Baseline Engine/Vehicle (years per engine; total # of years of engine life remaining at time of upgrade action)	Enter the remaining life of baseline engine/vehicle in years at the planned time of the grant project/vehicle purchase

VIN Plate Examples – Most likely on the front header panel of bus but may be on driver’s door post.

**MANUFACTURED BY
BLUE BIRD BODY COMPANY**

DATE OF MFR. 05-00

INC. VEH. MFD. BY INT DATE 10-99

SUITABLE TIRE-RIM CHOICE

GVWR 28,000
GAWR: FRONT 9,000 WITH 10R22.5F TIRES

22.5X7.5 RIMS, AT 100 PSI COLD SINGLE

GAWR: REAR 19,000 WITH 10R22.5F TIRES

22.5X7.5 RIMS, AT 110 PSI COLD DUAL

THIS VEHICLE CONFORMS TO ALL APPLICABLE U.S. FEDERAL MOTOR VEHICLE SAFETY STANDARDS IN EFFECT IN 10-99

V.I.N. 1GDL71C8YJ507300 CLASSIFICATION SCHOOL BUS

VEHICLE EMISSIONS CONTROL INFORMATION

THIS VEHICLE COMPLIES WITH CALIFORNIA AND U.S. EPA REGULATIONS FOR 2021 HEAVY-DUTY VEHICLES


445YNB357364001

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MNVX2VOCVXBU CLASS 6-7 VOCATIONAL TRUCK - URBAN
FUEL TYPE: DIESEL VIN: 4DRBUC8P2NB357364

MFD BY IC BUS, LLC	GVWR: 13,517 KG			
DATE 07 MO. 21 YR.	29,800 LB			
AXLE	GAWR	SUITABLE TIRE & RIM	TIRE PRESSURE (COLD)	
	KG	LB	TIRE RIM	SINGLE DUAL KPA PSI KPA PSI
FRT	4,536	10,000	265/75R22.5G 22.5X7.50	758 110
REAR	9,525	21,000	295/75R22.5G 22.5X8.25	689 100

THIS VEHICLE CONFORMS TO ALL APPLICABLE FEDERAL MOTOR VEHICLE SAFETY STANDARDS IN EFFECT ON THE DATE OF MANUFACTURE SHOWN ABOVE

VIN: 4DRBUC8P2NB357364 TYPE: SCHOOL BUS

Engine Plate Examples – Should be on a metal plate attached to the block, typically found on the lift hand side of the engine.

