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## Consumption Calculation Of Vehicles Using Obd Data

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**CONSUMPTION CALCULATION OF VEHICLES USING OBD**

### DATA

Consumption Calculation Of Vehicles Using Consumption calculation of vehicles using OBD data Adriano Alessandrini\*, Francesco Filippi\*, Fernando Ortenzi \*\*CTL, Centre For Transport and Logistics, University of Rome "La Sapienza" Abstract The European type approval procedure, based on a fixed driving cycle for all vehicles, is not Consumption calculation of vehicles using

OBD data To calculate the fuel consumption of vehicles, the intake airflow value is needed: the intake airflow sensors are usually found in diesel vehicles and in some spark ignition vehicles. Figure 1(PDF) Consumption calculation of vehicles using OBD data calculated using rpm, engine Load and other parameters always available; • Models have been validated on a dynamometer chassis with different vehicles and driving cycles. • Consumption, for both Spark ignition and diesel Vehicles have

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Because the intention is to calculate the average of fuel consumption per car not per trip. If you need more criteria to be calculated you can use my Car Fleet Management template. How To Use The Fuel Consumption Calculator. There are three big parts in this one worksheet where you need to pay attention. Car Fuel Consumption Calculator Initial Data