

Classification of mild hybrid vehicles in Heading 87.03

1. NEW MERCEDES BENZ EQ BOOST of 2999 cc, comprising of direct coil ignition system, 6 cylinders L6 and equipped with an EQ boost starter alternator together with a 48V electrical motor system with a rated output 16KW and a 48V lithium ion battery.
2. NEW MERCEDES BENZ EQ boost engine series M256, petrol engine, displacement of 1497 cc, equipped with 48 V electrical motor system with a rated output 16 KW, 48v lithium-ion battery under the hood.

The 2 above vehicles enumerated above were previously classified for:

- (i) in HS Code 8703.40.15
- (ii) in HS Code 8703.40.13

They now fall to be classified for

- (i) in HS Code 8703.23.19
- (ii) in HS Code 8703.22.19

The rationale behind the change in classification is that the EQ Boost system helps to save fuel but **cannot** propel the vehicle on electric power alone.

