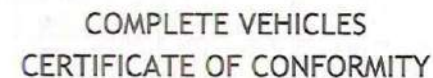


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10

SAMPLE

03/12/2017

GENERAL MANAGER HOMOLOGATION DIVISION

General Construction Characteristics

1. Number of axles/wheels : 2 / 4
3. Powered axles (number, position, interconnection) : 1, REAR, NA

Main dimensions

4. Wheelbase : 2730 mm
4.1 Axle spacing: 1-2/2-3 : 2730 / NA mm
5. Length : 4695 mm
6. Width : 1840 mm
7. Height : 1395 mm

Masses

13. Mass in running order : 1800 kg
13.2 Actual mass of the vehicle : 1845 kg
16. Technically permissible maximum masses
16.1 Technically permissible maximum laden mass : 2170 kg
16.2 Technically permissible mass on each axle: No.1/No.2/No.3 : 1120 / 1205 / NA kg
16.4 Technically permissible maximum mass of the combination : 2170 kg
18. Technically permissible maximum towable mass in case of
18.1 Drawbar trailer : 0 kg
18.3 Centre-axle trailer : 0 kg
18.4 Unbraked trailer : 0 kg
19. Technically permissible maximum static vertical mass at the coupling point : 0 kg

Power plant

20. Manufacturer of the engine : TOYOTA
21. Engine code as marked on the engine : 2AR
22. Working principle : POSITIVE IGNITION
23. Pure electric : NO
23.1 Hybrid [electric] vehicle : YES
24. Number and arrangement of cylinders : 4 CYLINDER, IN LINE
25. Engine capacity : 2494 cm³
26. Fuel : PETROL
26.1 Mono fuel/Bi fuel/Flex fuel/Dual fuel : MONO FUEL
26.2 (Dual-fuel only) Type 1A /Type 1B /Type 2A /Type 2B/Type 3B :
27. Maximum power
27.1 Maximum net power (internal combustion engine) : 133 kW at 6000 Min-1
27.2 Maximum hourly output (electric motor) Front / Rear : 47.1 / NA kW
27.3 Maximum net power (electric motor) Front / Rear : 105 / NA kW
27.4 Maximum 30 minutes power (electric motor) Front / Rear : 48.0 / NA kW

Maximum speed

29. Maximum speed : 190 km/h

Axles and suspension

30. Axle(s) track: No.1/No.2/No.3 : 1580 / 1575 / NA mm
35. Tyre/wheel combination Front : 235/40R19 96Y 19XBJ
Rear axle 1 : 265/35R19 94Y 19XBJ
Rear axle 2 : NA

Brakes

36. Trailer brake connections : NA

Bodywork

38. Code for bodywork : AD
40. Colour of vehicle : WHITE
41. Number and configuration of doors : 2
42. Number of seating positions : FRONT 2, REAR1 2, REAR2 NA
42.1. Seat(s) designed for use only when the device is stationary : NA
42.3. Number of wheelchair user accessible position : NA

Environmental performances

46. Sound level
Stationary 67 dB(A) at engine speed 2500 min-1 drive by 67 dB(A)
47. Exhaust emission level : EURO 6 W
48. Exhaust emissions
Number of base regulatory act and latest amending regulatory act applicable : EC 715/2007 EC 2016/646W

1.1 Test Procedures:			NA		
CO	NA	g/km	HC	NA	g/km
HC+NOX	NA	g/km	Particulates	NA	g/km
1.2 Test Procedures:			TYPE I		
CO	136.70	mg/km	THC	27.40	mg/km
NOX	6.40	mg/km	THC+NOx	NA	mg/km
Particulates	0.38	mg/km	Particles	0.67	10E12/km
2.1 Test Procedures:			NA		
CO	NA	g/kWh	NOx	NA	g/kWh
THC	NA	g/kWh	CH4	NA	g/kWh
2.2 Test Procedures:			NA		
CO	NA	mg/kWh	NOx	NA	mg/kWh
THC	NA	mg/kWh	CH4	NA	mg/kWh
Particulates	NA	mg/kWh	Particles	NA	10E11/kWh

- 4.1.1 Smoke corrected absorption coefficient : NA (m-1)

49. CO₂ emissions/fuel consumption/electric energy consumption:

1. all power train except pure electric vehicles

	CO ₂ emissions	Fuel Consumption
-Urban conditions	117 g/km	5.1 L/100KM
-Extra urban conditions	114 g/km	5 L/100KM
-Combined	116 g/km	5 L/100KM
-Weighted, combined	NA g/km	NA L/100KM

2. Pure electric vehicles and OVC hybrid electric vehicles

Electric energy consumption NA Wh/km Electric range NA km

3. vehicle fitted with eco-innovation(s) : no

- 3.1. General code of the eco-innovation(s) : NA

- 3.2. Total CO₂ emissions saving due to the eco-innovations(s)

fuel I: NA NA g/km fuel II: NA NA g/km fuel III: NA NA g/km

Miscellaneous

51. For special purpose vehicles: designation in accordance with Annex II Section 5 : NA