

getcoc



CHEVROLET

**EC
CERTIFICATE
OF
CONFORMITY**
for complete vehicles



CHEVROLET

EC Certificate of Conformity
for complete vehicles

The undersigned : EUI-SANG GWEON
hereby certifies that the vehicle :

0.1. Make : CHEVROLET

0.2. Type : KLAS

Variant : SH5

Version : 577

0.2.1 Commercial name(s) : CHEVROLET AVEO

0.4. Category : M1

0.5. Name and address of the manufacturer of the base vehicle

GM Korea Company
233, Bupyeong-daero, Bupyeong-Gu,
Incheon, Korea

0.6. Location of the statutory plates : On the center of bulk head dash panel of
the engine compartment

Vehicle identification number : KL1SF48DJ9B371827

Location of the vehicle identification number on the chassis :

On the right side of bulk head dash panel of the engine compartment

Conforms in all respects to the complete type described in

Type approval number : e4*2001/116*0063*22

Dated (mm/dd/yy) : 06/05/2008

The vehicle can be permanently registered without further approvals in the
Member States having right/left hand traffic and using metric/imperial units
for the speedometer

Incheon, Korea
(Place)

09/03/2008
(Date : mm/dd/yy)

E. S. Gweon

(Signature)

Senior Research Engineer

Vehicle Certification Department

(Position)

Official note : _____

Manufacturer note : _____

1. Number of Axles : 2 and wheels : 4
3. Wheelbase : 2480 mm
- 6.1. Length : 3920 mm
8. Height : 1505 mm
- 12.1. Mass of the vehicle with bodywork in running order : 1105 kg*
- 14.1. Technically permissible maximum laden mass : 1503 kg
- 14.2. Distribution of this mass among the axles : 1. 774 kg 2. 729 kg
- 14.3. Technically permissible maximum mass on each axle : 1. 840 kg 2. 820 kg
16. Maximum permissible roof load : 100 kg
17. Maximum mass of trailer (braked) : 1000 kg, (unbraked) : 400 kg
18. Maximum mass of the combination : 2503 kg
- 19.1. Maximum vertical load at the trailer coupling point : 50 kg
20. Engine manufacturer : GM Daewoo
21. Engine code : B12D1
22. Working Principle : Positive Ignition, Four stroke
- 22.1. Direct injection : No
23. Number and arrangement of cylinders : 4, in-line
24. Capacity : 1206 cm³
25. Fuel : Petrol
26. Maximum net power: 62 kw at 6000 min⁻¹
27. Clutch (type) : Single plate dry disc
28. Gearbox (type) : Manual
29. Gear ratios : 1. 3.538 2. 1.952 3. 1.323 4. 0.974 5. 0.780 6. -
30. Final drive ratio : 4.048
32. Tyres and wheels : axle 1 : 185/60R14, 82H, 5.5JX14, OFFSET 45MM
axle 2 : 185/60R14, 82H, 5.5JX14, OFFSET 45MM
34. Steering, method of assistance : RACK & PINION, HYDRAULIC
35. Brief description of the braking device : Two circuit diagonal Brake ABS
Service brake system : Foot pedal type, Two circuits, Diagonal Distribution
Emergency brake system : Circuit I or Circuit II of service brake system
Parking brake system : Hand-operated braking device operating on axle 2
37. Type of body : AB HATCHBACK
38. Colour of vehicle : BLACK
41. Number and configuration of doors : 4, 2 on each side
- 42.1. Number and position of seats : 5, 2 first row seats, 3 second row seats, - third row seats
- 43.1. Approval mark of coupling device, if fitted : -
44. Maximum speed : 170 km/h
45. Sound level : ECE R 51.02
Stationary : 83 dB(A), at engine speed : 4500 min⁻¹, Drive-by : 70.1 dB(A)
- 46.1. Exhaust emission : ECE R 83II.05 CO : 0.68 g/km HC : 0.06 g/km NOx : 0.01 g/km
HC+Nox : - g/km Smoke : m⁻¹ Particulates : - g/km
- 46.2. CO2 emissions/fuel consumption : ECE R 101.00
- CO2 emission : Urban conditions : 170 g/km Extra-Urban conditions : 109 g/km
Combined : 132 g/km Declared : 132 g/km
- Fuel consumption : Urban conditions : 7.2 l/100km Extra-Urban conditions : 4.6 l/100km
Combined : 5.5 l/100km
47. Fiscal power of category : Italy : France : Spain : Belgium : Germany :
Luxembourg : Denmark : Netherlands : Greece : United kingdom :
Ireland : Portugal : Austria : Sweden : Finland :
50. Remark
- 50.1 Vehicle equipped with a 24GHZ short-range radar equipment : No
- 50.2 Vehicle equipped with a 79GHZ short-range radar equipment : No
- 50.3 Other remarks : No. 12.1* : upto 1168
51. Exemptions :