



DAIHATSU



April 14, 2014
(1 of 2)

Daihatsu Boon Compact Car Undergoes Minor Model Change

Achieves the best fuel efficiency of 27.6 km/L^{*2} for a compact gasoline engine^{*1}

- All 2WD vehicles eligible for tax exemption under the eco car tax cut program^{*3},**
- 4WD vehicles eligible for reduced tax -**



Boon CL "Limited" 2WD

Daihatsu Motor Co., Ltd. is pleased to announce a minor change to the Boon compact car, which will be released nationwide on Monday, April 14.

With the latest refinements, the e:S technology that greatly contributed to improved fuel efficiency in the light automobile category has been partially adopted, offering a boost in fuel efficiency of 20% over the previous model (2WD vehicle), achieving 27.6 km/L, the highest for a compact gasoline engine car. In addition to a revamped interior and exterior design, the adoption of safety and security mechanisms and enhancements to basic performance such as quieter operation, the Boon is being offered at an affordable price.

The main features of the new Boon are as follows

- 1) Fuel efficiency of 27.6 km/L, the highest for a compact gasoline engine car. The 2WD model is eligible for tax exemption under the eco car tax cut program, while the 4WD model can now take advantage of reduced tax
- 2) Revamped interior and exterior design
- 3) Enhanced safety and security equipment, such as VSC & TRC^{*4} and emergency stop signal equipped in all models as standard
- 4) Quieter operation thanks to reduced exhaust sound and the use of sound insulating materials

*1: Among registered light automobiles, excluding hybrids

*2: JC08 mode fuel efficiency (Ministry of Land, Infrastructure, Transport and Tourism inspection value)

*3: Eco-car incentive tax reduction programs: Automobile acquisition tax – April 1, 2012 to March 31, 2015; Automobile weight tax: May 1, 2012 to April 30, 2015

*4: Vehicle Stability Control and Traction Control. VSC and TRC are registered trademarks of Toyota Motor Corporation.

<Main Improvements>

[Fuel Efficiency]

Through the partial adoption of e:S Technology, fuel efficiency of 27.6 km/L, the highest for a compact gasoline engine (2WD vehicle) has been achieved.

< Power train evolution>

- With the adoption of Cooled EGR, the temperature of recirculated exhaust gases is reduced, anomalous combustion is inhibited and gasoline combustion control is optimized to help fuel efficiency
- With the adoption of a CVT thermo-controller, engine and CVT temperatures are optimized. CVT fluid which is resistant to warming is warmed using engine coolant and continuously maintained at the optimum temperature, thus alleviating strain on the engine and improving fuel efficiency.

<Vehicle evolution>

- Running resistance is reduced with the use of front bumper shapes featuring high aerodynamic performance and rear aerospats.

<Energy Management>

- ecoIDLE, which controls an idling stop before stopping at a vehicle speed of around 9 km/h and under, is equipped in the 2WD vehicle as standard.

- Eco power generation control is employed

With the use of a high-performance alternator featuring high power generation efficiency, the amount of power generated under braking is improved, and power generation during acceleration and driving is further controlled. This reduces engine strain and contributes to fuel efficiency.

[Revamped Interior and Exterior Design]

- Design of the head lamps, front bumper, rear combination lamps and other elements have been modified.
- Chic mocha colors are employed throughout the interior, with modified designs for seat surfaces, instruments and so on.
- A total of nine external colors are available with the addition of Dark Red Mica and Fine Blue Mica Metallic.

[Improved Basic Performance]

- All models come equipped with safety and security-enhancing VSC & TRC and emergency stop signal features as standard.
- Quietness has been improved through improved performance such as reduced exhaust sound source and the use of sound insulating materials

***Recommended retail prices (including consumption tax)**

Grade	Engine	Transmission	Drive	Fuel Efficiency(km/L) JC08 mode	Price (yen)	Eco Car Tax Reductions	Green Taxation Plan ^{*1}
CL	1KR-FE (1000cc)	CVT	2WD	27.6	1,263,600	Tax exemption	75% reduction
			4WD	21.0	1,452,600	Tax reduction ^{*2}	-
2WD			27.6	1,360,800	Tax exemption	75% reduction	
4WD			21.0	1,549,800	Tax reduction ^{*2}	-	
CL "Limited"							

*1: Automobile tax

*Include Photographs

*2: Automobile acquisition tax reduced by 60%, automobile weight tax reduced by 50%

* 2WD vehicles in the Hokkaido region cost an additional 17,280 yen (tax included). Prices to not include recycling fees.

