

Hitachi Astemo to showcase advanced mobility solutions at Auto Shanghai 2023



Rendition of booth exhibit

Tokyo, April 7, 2023 --- Hitachi Astemo is pleased to announce that Hitachi Astemo (China) Ltd., our regional head office in China, will exhibit at the 20th Shanghai International Automobile Industry Exhibition (Auto Shanghai 2023), held from Tuesday, April 18 to Thursday, April 27 in Shanghai, China.

The company will showcase its advanced mobility solutions that improve safety and comfort, and contribute to conserving the environment for a sustainable future.

China, which is the world's largest automotive market, has government targets to reduce carbon dioxide emissions by 2030 and become carbon neutral by 2060. To achieve these targets, aggressive policies are under review that include limiting new-vehicle sales to "environmentally friendly vehicles," split between new-energy vehicles—mainly electric vehicles—and hybrid vehicles. This policy could be in place by 2035.

Advanced driver assistance systems (ADAS) and related products contribute to reducing traffic accidents, traffic congestion and driver burden. Their demand is increasing worldwide, and demand is forecasted to increase significantly in China.

In line with these trends, Hitachi Astemo (China) Ltd. is providing advanced mobility solutions that are defining the automobiles and motorcycles of tomorrow.

Under the theme of "DRIVE INNOVATION - Creating New Value for a Sustainable Society," Hitachi Astemo (China) Ltd. will showcase its technologies at booth 1BC006, inside the National Exhibition and Convention Center. The range of products and technologies reflect automotive megatrends, such as electrification, autonomous driving, and the latest advancements in motorcycle technologies.

Product and technology exhibition

The company will introduce various products and technologies for autonomous driving, advanced driver assistance systems, electric powertrain systems, advanced chassis systems, and motorcycle systems that contribute to mobility society.

Automotive Systems

In addition to a car showcasing smart mobility, our exhibitions will feature videos introducing Hitachi Astemo technologies, including an automatic driving control unit equipped with a stereo camera and high-performance CPU, which are key devices for automatic driving and advanced driving support systems; inverters and motors that achieve high environmental and driving performance as electric powertrain systems; and electric power steering systems and Smart Brake that support advanced chassis systems.

Motorcycle systems

Along with technology introduction videos, the exhibitions of Hitachi Astemo's motorcycle systems include powertrain systems boasting high environmental performance, suspension systems that balance handling stability and ride comfort, and brake systems that enhance vehicle safety.

About Hitachi Astemo, Ltd.

Headquartered in Tokyo, Japan, Hitachi Astemo is a joint venture between Hitachi, Ltd. and Honda Motor Co. Hitachi Astemo is a technology company that develops, manufactures, sells, and services automotive and transportation components as well as industrial machinery and systems. For more information, visit the company's website at <https://www.hitachiastemo.com/en/>.

Hitachi Astemo Automotive Systems (China) Ltd.

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