



FHI Introduces “SUBARU BRZ PROLOGUE”

Tokyo, September, 13 - Fuji Heavy Industries Ltd. (FHI), the manufacturer of Subaru automobiles, unveiled the “SUBARU BRZ PROLOGUE - BOXER Sports Car Architecture II -” at the 64th Frankfurt Motor Show. (Press day: September 13 and 14; Open to the public from September 15 through 25, 2011)



SUBARU BRZ PROLOGUE - BOXER Sports Car Architecture II -

“SUBARU BRZ PROLOGUE” embodies the technology concept of the “SUBARU BRZ”, an all-new rear-wheel drive (RWD) sports car, currently under joint development with Toyota Motor Corporation. Built around Subaru’s core technology - the Horizontally-Opposed Boxer engine, a new platform was developed in order to extract the maximum performance potential required of the RWD sports car.

The architecture employs the totally new 2.0-litre Subaru Boxer engine exclusively designed for the new sports car. In addition to renewing the bore and stroke, by adopting Toyota’s direct injection and port injection technology - “D-4S”, it creates higher output and better environmental friendliness to achieve sporty properties best-suited for the new generation sports car.

SUBARU BRZ is currently under development with an ambition of Subaru and Toyota to provide driving pleasure to a wider range of customers by making full uses of both companies’ expertise, and its start of production is expected in spring 2012. Thanks to its front-engine, rear-wheel drive layout; further lowered centre of gravity; and compact and lightweight body, SUBARU BRZ delivers new ways to enjoy “Pure Handling Delight” driving experience.

Major Specifications

Body size (Overall: Length x Width x Height): 4,200 x 1,770 x 1,270 mm

Wheelbase: 2,570 mm

Engine type: 2.0-litre direct injection naturally-aspirated
four cylinder Horizontally-Opposed Boxer engine

About Fuji Heavy Industries Ltd.

Fuji Heavy Industries Ltd. (FHI), the maker of Subaru automobiles, is a leading manufacturer in Japan with a long history of technological innovations that dates back to its origin as an aircraft company. While the automotive business is a main business pillar, FHI’s Aerospace, Industrial Products and Eco Technologies divisions offer a diverse range of products from general-purpose engines, power generators, and sanitation trucks to small airplanes, crucial components for passenger aircrafts, and wind-powered electricity generating systems. Recognized internationally for its AWD (all-wheel drive) technology and Horizontally-Opposed engines in Subaru, FHI is also spearheading the development of environmentally friendly products and is committed to contributing to global environmental preservation