

Press Release

September 13, 2011

Akebono to Supply Brake System to McLaren's MP4-12C GT3

Akebono Brake Industry Co., Ltd. is to develop and supply brake calipers and exclusively designed bespoke brake pads for the MP4-12C GT3, McLaren's latest FIA GT series racing car.

Based on McLaren's new MP4-12C high-performance sports car, the MP4-12C GT3 has been developed as an FIA GT series racing car. It is the first new GT series racing car to be developed since production of the F1 GTR finished in 1997. McLaren has officially announced its full-scale entry in the GT3 series in 2012.

As an Official Supplier of the Vodafone McLaren Mercedes F1™ team, Akebono has been supplying and jointly developing brake systems since 2007. Akebono carefully focuses on each aspect of its brake systems, including materials, structure and surface processing, to ensure optimal performance in each area. This produces a highly reliable brake system that boasts significantly reduced weight, exceptional cooling capability, the ability to withstand high temperatures and maintain rigidity. Akebono will now bring the technology and experience gained from Grand Prix racing to the exciting challenge of the GT3 series.

The MP4-12C GT3 brake caliper and its exclusive brake system will be exhibited in the Akebono booth (booth number: 4.0B14) at the IAA 64th International Motor Show 2011 to be held in Frankfurt, Germany (open to the public from September 15, 2011 to September 25, 2011).

IAA 64th International Motor Show Official Website:

http://www.iaa.de/en/visitors/

MP4-12C GT3's Brake System

Front brake system

Akebono 6-piston monoblock caliper

378Ø x 36mm Iron ventilated disc

Rear brake system

Akebono 4-piston monoblock caliper

355Ø x 32mm iron ventilated disc

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