



Rolls-Royce

# BR710

The record setter for long-range business jets



BR710

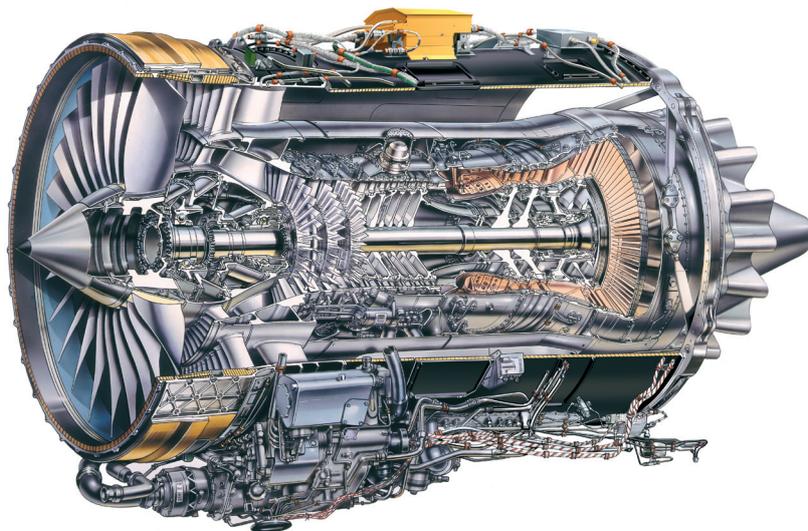
# BR710

## The long distance runner

**The versatile BR710, with variants certified at thrust ratings between 14,750 and 15,500lb is the powerplant of choice for the Bombardier Global Express XRS and Global 5000, Gulfstream G500 and G550 aircraft.**

This record-setting engine has achieved numerous speed and city pair records since entry into service. The engine performs excellently while flying long distances at high altitudes as well as short hops between popular destinations.

- Leading the market
- Cleanest and quietest engine in its class
- Excellent take-off and climb performance
- Over 2.6 million hours in service
- 600 BR710 powered corporate jets in service
- World-class service solutions – CorporateCare®



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## intelligent innovation

**The BR710 entered service in 1997 and is the leading engine for today's long- and ultra-long-range business jets.** The remarkable performance of the BR710 under a range of operating conditions has enabled these aircraft to set many records in the fields of range, speed and altitude.

**The excellent low noise and emissions levels ensure that operators of BR710** powered aircraft have access to major airports and local airfields alike, even those with the most stringent noise limitations. The performance of the BR710 allows operators to reach altitude quicker, saving both fuel and time.

**The BR710 is part of the successful and expanding BR700 family,** which has accumulated over seven million hours of service in the past decade. The BR710 incorporates a ten-stage high-pressure compressor, low emission annular combustor with 20 burners and a two-stage high-pressure turbine.

**Service experience is proving the BR710 to be a very reliable performer,** while its specific fuel consumption levels are the lowest in its thrust class enabling outstanding aircraft range.

**Manufactured by Rolls-Royce in Germany,** the BR710 provides operators with modern technology, performance and low maintenance costs, backed up by the industry-leading global support network and CorporateCare® engine management services.



intelligent innovation



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VCOM13797 April 2008

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