Boeing Successfully Completes 747-8 Freighter Engine Runs

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EVERETT, Wash., Dec. 9 <u>/PRNewswire-FirstCall/</u> -- Boeing (NYSE: BA) successfully completed the first engine runs for the 747-8 Freighter. The milestone marks another step in the 747 program's steady progress in preparing for flight test.

"We are very pleased with the engines' performance during this test," said Mo Yahyavi, vice president and general manager of the 747 program. "The engines and all the systems performed as expected."

Engine runs began slightly before 10 a.m. (PST) Tuesday. During initial engine runs, the engines are started and operated at various power settings to ensure all systems perform as expected. The engine run test began with the auxiliary power system providing power to start the first of four General Electric GEnx-2B engines. The remaining three engines were started using the cross-bleed function.

Basic systems checks continued throughout the test. The engines were powered down and inspected and will be restarted following a technical review. The team completed a vibration check and monitored the shutdown logic to ensure it functioned as expected.

"This milestone is an exciting one for the GEnx-2B team and we anticipate the engines will continue the same high performance that we have experienced in our ground and flight tests," said Tom Brisken, general manager of the GEnx Program at GE Aviation.

The GEnx-2B engine is optimized for the 747-8. It helps provide customers with improved fuel efficiency, reductions in emissions and noise and a lower cost of ownership.

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More information: http://www.boeing.com/commercial/747family/index.html