



Symphony

Cost-Efficient Engine
for Overture





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StandardAero has been selected by Boom Supersonic as the company's strategic engine MRO partner for the Overture supersonic commercial aircraft, helping to ensure that the Symphony powerplant is designed for maintainability. Boom's collaboration with StandardAero aims to deliver reliable and economical operations, and the provision of maintenance services for the life of the aircraft.

StandardAero will work with Boom to prioritize ease of maintenance during the conceptual development, detailed design and production phases of Symphony, in order to deliver reliable and economical operations for the life of the aircraft.

Symphony is expected to deliver a 25% increase in time on wing and significantly lower engine maintenance costs, reducing overall airplane operating costs for airline customers by 10%.

Boom Supersonic aims to revolutionize air transportation through the development of Overture, the world's fastest airliner designed for speed, safety and sustainability, catering to both civil and government markets. Overture will operate at twice the speed of current airliners and will be powered by 100% sustainable aviation fuel.

Boom's order book for Overture has already reached 130 aircraft, including orders and options from American Airlines, Japan Airlines and United Airlines. The aircraft is expected to fly in 2030, followed by commercial airline service later in the decade.

WE PROVIDE:

- Extensive experience assembling, integrating, testing and supporting supersonic jet engines
- An established reputation for providing commercial airline operators worldwide with reliable, responsive support
- A proven track record of delivering the highest levels of MRO service quality to business travelers
- A global footprint of service facilities, supported by a dedicated team of mobile service technicians
- Significant in-house engineering capabilities, including Part 21 Design Organization Approval
- Extensive engine health monitoring (EHM) data analysis capabilities
- Comprehensive engine component repair and overhaul capabilities
- Exceptional customer service

