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Title Preparation of 1:4.405 and 1:7.645 Scale LCA Air Intake Models for Tests at ONERA

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Division Experimental Aerodynamics

NAL Project No.
I - 0 -115

Document No. PD EA 97 12

Date of issue December 1997

Contents Pages Figures Tables References

External Participation Aeronautical Development Agency, Bangalore

Sponsor Aeronautical Development Agency, Bangalore

Approval Head, Experimental Aerodynamics Division

Remarks Inter Divisional Project

Keywords LCA air intake, ONERA, Model preparations, Wind tunnel tests

Abstract This report details the preparations of 1/4 and 1/7 scale air intake models for carrying out wind tunnel tests at ONERA. The models were inspected on CMM and corrected for the discrepancy observed. A pair of fuselage pitot probes and angle of attack vanes were fabricated and installed on the 1/4 scale model. The 1/4 scale model was assembled and yaw actuator functioning was checked. The models were painted and packed in specially made boxes for dispatch to ONERA.