## Unsteady Pressures and Forces During Transonic Buffeting of a Supercritical Airfoil

B H K Lee and L H Ohman
National Aeronautical Establishment
National Research Council of Canada, Ottawa, Canada
[J Aircraft, 21, 439-441(1984)]

THE caption that appears beneath Fig 4 in the above paper is actually a duplicate of the caption that appears beneath Fig 3 in the paper by J Katz and D Levin that follows The correct caption should read: Fig 4 Steady and unsteady pressure coefficients along airfoil chord for  $M_{\infty}=0$  805,  $C_L=0.727$ ,  $\alpha=3$  5 deg, and  $Re=21\times10^6$ 

Two additional errors appear in the text. On page 439 in the third paragraph under the heading "Test Facilities and Model," (0 501  $\leq M_{\infty} < 0$  805) should read (0 501  $\leq M_{\infty} \leq 0$  805) and (15 <  $Re \times 10^{-6} \leq 21$ ) should read (15  $\leq$   $Re \times 10^{-6} \leq 21$ )

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## **Effects of Compressor Hub Treatment** on Stator Stall and Pressure Rise

P Cheng, M. E Prell, E M Greitzer, and C S Tan Massachusetts Institute of Technology, Cambridge, Massachusetts [J Aircraft, 21, 469-475 (1984)]

In the above paper, reference is made to Table 1. That table inadvertently omitted from the final published version of the article appears below

Table 1 Stator geometry

|  | Low stagger | High stagger |
|--|-------------|--------------|
| Midspan stagger angle<br>(measured from axial) deg | 22 5        | 42 5         |
| Camber deg   | 30 0        | 30 0         |
| Solidity at midspan                                | 1 0         | 10           |
| Blade clearance mm                                 | 0 8         | 1 5          |
| Number of blades                                   | 45          | 45           |
| Chord, mm  | 38 0        | 38 0         |

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