

Errata

Effect of Concentrated Mass on Stability of Cantilevers Under Rocket Thrust

Yoshihiko Sugiyama and Jun Matsuike

University of Osaka Prefecture, Sakai-shi 593, Japan

Bong-Jo Ryu

Taejon National University of Technology,

Taejon 300-172, Republic of Korea

and

Kazuo Katayama, Shigeru Kinoui, and Norio Enomote

Dicel Chemical Industries, Ltd.,

Hyogo-ken 671-16, Japan

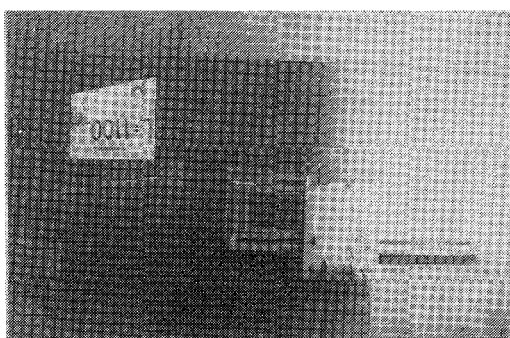
[AIAA Journal 33(3), pp. 499–503 (1995)]

THE paper described one of the first experimental verifications of flutter of cantilevers subjected to a tangential follower force produced by real solid rocket motors. However, in the photographs in Fig. 6 of the paper it was difficult to see what the flutter motions were, mainly because of the weak contrast of the original negative film. The authors regret the error.

Clearer photographs are given herewith in revised Fig. 6 to show flutter motions observed in the experiment. The photographs were taken every one-sixth second, that is, every 0.167 s, by a motor-driven camera mounted on the ceiling. (See Fig. 5 in the original paper.)



a) Flutter motion at 2.00 s



b) Flutter motion at 2.167 s

Fig. 6 Observed flutter motions in test run 3.

Near-Wall Integration of Reynolds Stress Turbulence Closures with No Wall Damping

Charles G. Speziale

Boston University, Boston, Massachusetts 02215

and

Ridha Abid

High Technology Corporation,

NASA Langley Research Center,

Hampton, Virginia 23681

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AFTER the corrected proofs were received from the authors and processed, two errors were introduced into the paper. The title of the paper as approved by the authors was *Towards the Near-Wall Integration of Reynolds Stress Turbulence Closures with No Wall Damping*. At this point the title correction will not be made because of possible confusion to this journal's numerous abstracting and indexing services. However, the authors have requested that the error be noted.

The second sentence in the first paragraph on page 1974 should read "Law-of-the-wall boundary conditions do not formally apply to complex turbulent flows with separation or with body force effects arising from streamline curvature or a system rotation." In addition, please note that the complete address of R. Abid is as given above.

AIAA regrets these errors, for which the authors bear no responsibility.