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ERRATUM

L. Zhu and T. X. Yu, Saturated impulse for pulse-loaded elastic–plastic square plates. *Int. J. Solids Structures*, Vol. 34, No. 14, pp. 1709–1718.

In our paper entitled above Equation (1) was mis-printed. The correct form is:

$$\frac{W_m}{H} = \sqrt{1 + 2\lambda(\lambda - 1)\left(1 - \cos\frac{\sqrt{2}l}{\lambda}\right)} - 1 \tag{1}$$

The following equations in the paper are not affected, i.e. Equations (2), (3) and (4) are all correct.

Here we would like to add two references to this paper, in which Jones and his collaborator explored the similar phenomenon in their rigid-plastic analyses of large deflection [1] and pseudo-shakedown [2] of axially-constrained beams and plates under pulse loading, that is, the final deflection of these beams and plates will not increase with increasing impulse if the applied impulse is greater than a certain value.

REFERENCES

[1] Jones, N. (1989) *Structural Impact*. Cambridge University Press. See footnotes on pages 308 and 310.
[2] Shen, W. Q. and Jones, N. (1992) The pseudo-shakedown of beams and plates when subjected to repeated dynamic loads. *Journal of Applied Mechanics* **59**, 168–175.