

**Errata: “Schlieren Observation of Spark-Ignited Premixed Charge  
Combustion Phenomena Using a Transparent Collimating Cylinder Engine”  
[ASME J. Eng. Gas Turbines Power, 2003, 125, pp. 336–343]**

**K. Kozuka, T. Ozasa, T. Fujikawa, and A. Saito**

In the Subscripts section of the Nomenclature (pg. 341), the second item should have appeared as

$c, d =$  ends of flame

Equations (6) through (9), on page 342, should read as follows:

$$Y_{inc} = r_0 \sin \beta_c = Y_{outc} - t_c \sin \gamma_c \quad (6)$$

$$Y_{ind} = r_0 \sin \beta_d = Y_{outd} - t_d \sin \gamma_d \quad (7)$$

$$2r = Y_{inc} - Y_{ind} \quad (8)$$

$$\frac{A_{flame}}{A_{cylinder}} = \frac{2rh}{2r_0h} = \frac{Y_{inc} - Y_{ind}}{2r_0} \quad (9)$$