

Yang Ph.D. Thesis Errata 6-5-91

following were discovered after the thesis was bound:

Page 35, Line 11

The expression should read

$$\tau = \frac{H W}{\Gamma}$$

Page 40, Line 6

The last integral should read

$$\frac{2}{3} \int_0^\pi \bar{R}_B^3(\theta, \epsilon) \cos\theta \, d\theta$$

Page 44, Line 23

The expression should read

$$\bar{p}_1^2 = \frac{1}{8} \bar{\omega} \bar{R}_0$$

Page 45, Line 7

The expression should read

$$\bar{p}_2^3 = -\frac{1}{32} \bar{\omega} \bar{R}_0$$

Page 45, Line 23

The expression should read

$$\bar{p}_3^4 = \frac{1}{96} \bar{\omega} \bar{R}_0$$

Page 46, Line 12

The expression should read

$$\bar{p}_4^5 = -\frac{1}{256} \bar{\omega} \bar{R}_0$$

Page 46, Line 16

The expression should read

$$\bar{r}_5 = \frac{1}{64} \bar{R}_0 \cos\theta - \frac{3}{128} \bar{R}_0 \cos 5\theta.$$

Page 47, Line 3

The expression should read

$$\bar{p}_1^6 = -\frac{7}{384} \bar{\omega} \bar{R}_0$$

Page 47, Line 4

The expression should read

$$\bar{p}_5^6 = \frac{1}{640} \bar{\omega} \bar{R}_0$$

Page 47, Line 20

The expression should read

$$\begin{aligned} \frac{\bar{R}_B}{\bar{R}_0} = & \left(-\frac{1}{4} \cos 2\theta\right) \epsilon^2 + \left(\frac{1}{16} \cos 3\theta\right) \epsilon^3 + \left(-\frac{1}{64} + \frac{5}{192} \cos 4\theta\right) \epsilon^4 + \left(\frac{1}{64} \cos \theta - \frac{3}{128} \cos 5\theta\right) \epsilon^5 \\ & + \left(-\frac{1}{1024} + \frac{21}{512} \cos 2\theta + \frac{77}{15360} \cos 6\theta\right) \epsilon^6 + O(\epsilon^7) \end{aligned}$$

Page 85, Line 13

“(Figure 7.36)” should read “(Figure 7.36)”

Page 207

\tilde{e}_n should read \hat{e}_n