

Page	Place	Error	It should be
66	equation 6.16 line 1	$\sigma_{\max} = \dots$ for $a \geq \frac{1}{2}$	$\sigma_{\max} = \dots$ for $a \leq \frac{1}{2}$
66	equation 6.16 line 3	$\sigma_{\max} = \dots$ for $a \leq \frac{1}{2}$	$\sigma_{\max} = \dots$ for $a \geq \frac{1}{2}$
122	first line below phase angle	reference to equation 10.14	should be to equation 10.15
164	equation 13.3	$k_{AC}$	$k_{BC}$
168	thickness in figure of thin tube	$t = q$	$t = \frac{q}{2}$
170, 171	equations 13.12, 13.13, 13.15	$\theta$ could have been expressed in $L$ and $h$	$k_{\text{truss}} = \frac{Eh^3Lt}{4L^4 + 4L^2h^2 + h^4}$
171	equations 13.14, 13.16	$ht^3$	$h^3t$
171	above figure 13.27	height to length ratio $h/L$	length to height ratio $L/h$
171	last sentence	stiffness almost the same as the stiffness of the sheet	that is not the case, it is not almost the same

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172	figure 13.28	stiffness of symmetrical truss should be as in figure:	
172	equation 13.18	equation of stiffness is wrong	$k_{\text{truss2}} = \frac{4ELh^3t}{16L^4 + 8L^2h^2 + h^4}$
172	below equation 13.18	stiffness almost the same as the stiffness of the sheet	that is not the case, it is not almost the same
178	equation 13.24	$\omega_1 = \dots$	$\omega_{n1} = \dots$
190	equation 13.31	$L(1 - \cos \alpha) \approx \frac{\alpha^2}{2}$	$L(1 - \cos \alpha) \approx \frac{\alpha^2 L}{2}$
224	equation 16.4	$U = \dots = \frac{1}{2}m\omega^2 r^2 (\sin(\omega t) + \cos(\omega t))^2 = m\omega^2 r^2$	$U = \dots = \frac{1}{2}m\omega^2 r^2 (\sin(\omega t)^2 + \cos(\omega t)^2) = \frac{1}{2}m\omega^2 r^2$
225	equation 16.4	$y = L_{\text{beam}} \cos(\theta) z = L_{\text{beam}} \sin(\theta)$	$y = L_{\text{beam}} \cos(\theta) \quad z = L_{\text{beam}} \sin(\theta)$

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226	figure 16.3	$h_0$	$L_0$
226	equation 16.8, line 3	$kL_A L_B \sin(\theta) + mgL_C \sin(\theta) = 0$	$kL_A L_B \sin(\theta) - mgL_C \sin(\theta) = 0$
277	table C.2, line 3	$k = \frac{3EI}{L^3 a^2 (a - 2a + a^2)}$	$k = \frac{3EI}{L^3 a^2 (1 - 2a + a^2)}$
280	table C.5, line 8	$K = bt^3 \left( \frac{1}{3} - 0.21 \left( 1 - \frac{t^4}{12b^4} \right) \right)$	$K = bt^3 \left( \frac{1}{3} - 0.21 \frac{t}{b} \left( 1 - \frac{t^4}{12b^4} \right) \right)$