

Corrections for Chapter 9

Page 250, left column, line 3 from bottom. Delete "horizontal"

Page 252, left column, line 13. Delete one "EF".

Page 257,

Figure 9.10. In the diagrams **(a)** and **(b)** the tips of the three arrows should be aligned so that they and the point C form a rectangle.

Figure 9.12 **(b)**. The two horizontal arrows should have the same length.

Pages 259 and 260. In Figures 9.14 and 9.15 there needs to be a gap between the cable and the bridge. See Figure 9.13 on page 258.

Page 261, right column, line 7. Delete "the" before "also"

Page 263, right column, line 10 from the bottom. "silicon" not "silicone" line 9 from bottom. Change "erected one section at a time" to "erected in sections"

Page 264, left column, line 10. 11,120 is wrong and should be $\frac{11,120}{4} = 2780$.

Page 266, right column, line 10 from the bottom. Delete "per unit time"

Page 267, left column, line 3 from the bottom. Replace t by $t \geq 0$

Page 267, right column, line 12 from the bottom. Replace $1.5(3)\pi = 4.5\pi$ by $(1.5)(2\pi) = 3\pi$

Page 271, right column, line 5 from the bottom. "actual" not "acutal"

Page 278, Figure 9.37. The downward arrow $B'B$ should be shorter and start on the dotted line.

Page 282, right column, line 12. Delete "g" from "withing"

Page 284, right column, line 6 from the bottom. Insert "is" before "much"

Pages 297 and 298. In Notes 1 and 8 it should be Stillman Drake and not Stillmann Drake.

In Note 2, right column, line 10: Replace "had" by "have"