ERRATA in 1st printing of UNIT C (3rd edition)

- Page 33, problem C2B.5, second line: change “onstruct” to “construct”.
- Page 34, problem C2M.4, third line: change “with mass 2m.” to “with mass 2m at rest.”
- Page 66, problem C4M.5, next-to-last line: change “starbase?” to “starbase (assuming that it passes at the same time)”?
- Page 96, problem C6T.10, fifth line: change “it rotates counterclockwise” to “it rotates clockwise”.
- Page 117, problem C9R.1, part (a), second line: change “m and M” to “M and m”.
- Page 151, problem C7R.2, part (a), second line: change “m and M” to “M and m”.
- Page 154, box for equation C10.5, first line of “Note!”: change “The cross product” to “the dot product.”
- Page 157, box for equation C10.5, first line of “Note!”: change “The cross product” to “the dot product.”
- Page 179, equation C11.17: there should be a $\Delta$ before the final $U^\text{eh}$. 
- Page 195, equation C12.9: the beginning of the equation should read $dU^\text{th} = N dU^\text{th} = , not dU^\text{th} = Nu^\text{th}$. 
- Page 198, equation C12.13: the middle equation should be $-U_{0y}^\text{th} + U_{0y}^\text{th} = U_{0y}^\text{th} - U_{0y}^\text{th}$, not $-U_{0y}^\text{th} + U_{0y}^\text{th} = U_{0y}^\text{th} + U_{0y}^\text{th}$. 
- Page 202: the two problems in the left column should be C12M.10 and C12M.11, not C12B.13 and C12B.14. 
- Page 205, box for equations C13.7 and C13.8, next-to-last line: change “10$^8$” to “10$^{-8}$” (see p. 214). 
- Page 215, equation C13.8: the units for $b$ should be mm$\cdot$K, not mm/K. 
- Page 226, equation C14.5: the left-most term should be $\frac{1}{2}m_1 \vec{v}_0 \cdot \vec{P}$, not $\frac{1}{2}m_1 |\vec{v}_0|^2$. 
- Page 226, third line below equation C14.5: change “unknowns $v_{1x}$ and $v_{1y}$” to “unknowns $v_{1x}$ and $v_{2x}$”. 
- Page 230, equations C14.20 and C14.21: the subscript in on the $v$ in the second term in each of these equations should be “$P$0”, not “$P$” in the first and “$0$” in the second. 
- Page 237, problem C14B.10: Correct this problem to read as follows: “A 500-kg disk-shaped nonrotating satellite 2.0 m in diameter gets hit by a 5-g piece of space debris moving at 1 km/s on a grazing trajectory that almost misses the satellite’s rim. If the debris buries itself on the rim, how rapidly will the satellite rotate after the hit?” 
- Page 238, problem C14M.11, fifth line: delete the “$\ll$” between the $\frac{1}{2}$ and the $L$. 
- Page 238, problem C14D.1, first line: add “elastically” after “collides”. 
- Page 251, the three lines under spring, ideal in the index: the references should be to pages 145 and 146, not pages 124 and 125. 
- Page 256, answer to problem C1R.1: should be “order of $5 \times 10^{18}$ kg., not $5 \times 10^{15}$ kg. 
- Page 256, answer to problem C5B.5: should be “arrow B” not “not physically possible”. 
- Page 256, answer to problem C5M.1: should be 1.8 mi/h, not 1.18 mi/h. 
- Page 256, answer to problem C13M.1: should be 3.8 g, not 4.8 g. 
- Page 256, answer to problem C13R.3: should be (a) 15.0 ft$h^{-\circ}F/Btu$, (c) about 20 ft$, (d) 15.9 ft$h^{-\circ}F/Btu$ (instead of 14.3, 25, and 14.9, respectively).