

1. Pg. 12: replace “power” with “*power*”.
2. Pg. 38: Prob 1/47, add “The mass is at the center of the horizontal bar.”
3. Pg. 53: interchange italics on “actual motion”.
4. Pg. 63: Prob. 2/5, replace “conditions” with “condition” and “constraint” with “constraints”.
5. Pg. 68: “force does no work”.
6. Pg. 70: “fundamental equation”.
7. Pg. 75: replace “derivative form” with “velocity form”.
8. Pg. 80: Fig. 3-9, change type on line under “constraint”.
9. Pg. 91: replace “ $C'$ ” with  $C^1$ ”.
10. Pg. 105: “such that the first”.
11. Pg. 113: “ $u_s(q_1, \dots, q_n, t)$ ”.
12. Pg. 129: Fig. 6/7, remove arrowheads.
13. Pg. 130: Prob. 6/9, “the ring snugly and smoothly”.
14. Pg. 132: add extra lines btwn Eqns. (7.3).
15. Pg. 145: replace “principle” with “principal”.
16. Pg. 152: Pg. 176: Prob. 9/5, “ $r^2$ .”).
17. “fundamental equation”.
18. Pg. 180: Eqns. (10.7), “momentum”.
19. Pg. 203: Fig. 11/5, dimension line should pass through center of mass.
20. Pg. 204: Prob. 11/8, replace “bearing” with “bearings”.
21. Pg. 211: remove “,” at the bottom of page.
22. Pg. 242: Prob. 13/7, replace “ $v$ ” with “ $\underline{v}$ ”.
23. Pg. 243: Prob. 13/9, replace “ $V$  as shown” with “ $v$ ”.
24. Pg. 250: “Gibbs’ Theorem”.
25. Pg. 258: remove one space just above “ $I\ddot{q}_z = M_z$ ”.
26. Pg. 267: Fig. 15-2, label lower symbol “earth”.
27. Pg. 280: add “15/9. Investigate the spoke equilibrium condition of the second example in Section 15.3”.
28. Pg. 293: “force with constant”.
29. Pg. 295: add “16/7. Prove Eqns. (16.27) and (16.28)”.
30. Pg. 311: remove “ $K'$ ” in second eqn. for  $K'$ .
31. Pg. 337: add “closed system, 80”.
32. Pg. 339: add “natural systems, 80, 263, 308”.



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