Errata for *Art of LEGO Mindstorms EV3* (updated to 7th printing)

**Page 4**: The link to the source code for the book’s should now read:
http://www.nostarch.com/artofev3programming/

**Page 17**: Step 6 should now show this image:

![Motor model image](image)

**Page 133**: In Figure 11-30, “Motor Rotation – Compare Rotations” should now read “Motor Rotation – Compare Degrees.”

**Page 60**: “RedAndBlue” should now read “IsItBlue.”

**Page 75**: “RedOrBlue” should now read “IsItBlue.”

**Page 83**: Figure 7-5 and Figure 7-6 should now be swapped.

**Page 131**: In Listing 11-2, both instances of “B motor” should now read “C motor.”
Pages 134-135: The “Challenge 11-1” box content should now appear right before “Further Exploration” on page 134.

Page 194: “FileAccessTest” should now read “FileTestData.”

Page 197: “FileRead” should now read “FileReader.”

Page 210: “After about 10 seconds” should now read “After about 10 more seconds.”

Page 213: In Table 17-3’s title, “currentpowertest2” should now read “CurrentPowerTest2.”

Page 223: In Step 5, “the right side of” should now read “the left side of.”

Page 230: “2 inches (10 cm) away” should now read “2 inches (5 cm) away.”

Page 231: Figure 19-5 has been updated as follows:

![Updated Figure 19-5](image-url)
Page 232: “about 7 cm” should now read “about 0.7 cm,” “more than 7 cm” should now read “more than 0.7 cm,” “10 or 20 cm” should now read “1 or 2 cm,” “between 7 and 12 cm” should now read “between 0.7 and 1.2 cm,” and “beyond 12 cm” should now read “beyond 1.2 cm.”

Page 233: “about 2 cm” should now read “about 0.2 cm.”

Page 236: We deleted the two sentences: “Note that the Error value is stored in a variable instead of being passed straight to the Math block—this will make things easier as the program gets bigger. The Direction value is applied using a separate Math block for the same reason.”