Tire Basics Chapter 1 Answers

1. Identify each component of the tire pictured: Tread, bead, and sidewall.



2. The picture below features 3 tires with different section widths; 295, 195, and 235. Please identify the section width of each tire.



3. Using the tire sizes 245/45/18 and 225/55/17, which size has a larger sidewall profile?

225/55/17

4. What size wheel/rim would a tire sized 235/40/18 need to be mounted on?

18 Inch

5. What year was a tire produced that has a DOT code <u>U2LL LMLR 4512</u>?

2012 (45th week)