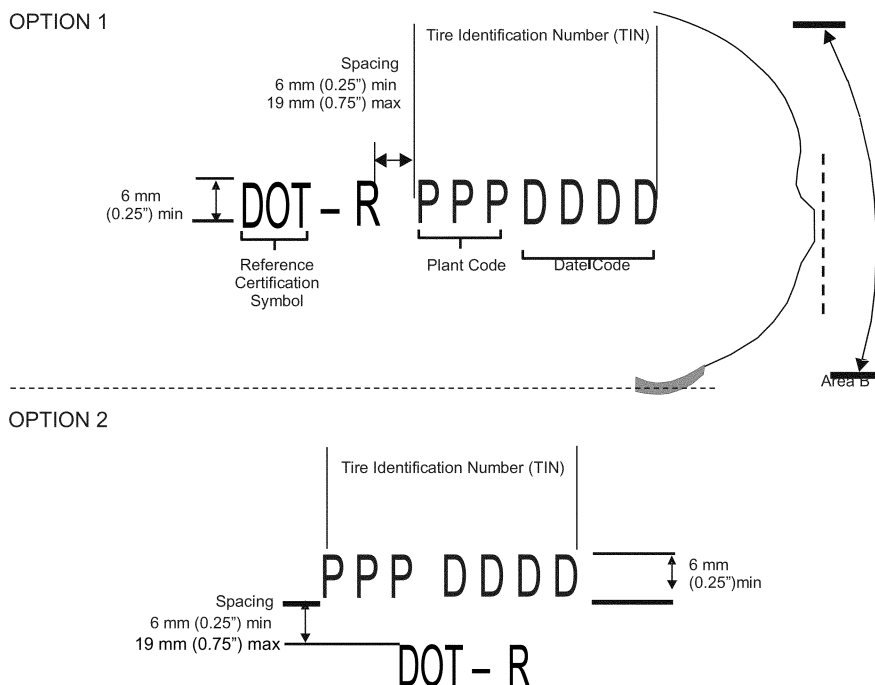


Notes

1. The TIN shall be in "Futura" Bold, Modified, or Condensed or "Gothic" characters. Other print types will be permitted if approved by NHTSA. The certifying symbol and the TIN shall be at least 6 mm in height and permanently molded 0.51 mm (0.020") to 1.02 mm (0.040") deep, measured from the surface immediately surrounding the symbols into or onto the tire at the indicated location on one side. As an option, the information contained in paragraph (b)(3) may also be laser etched in the same location to a depth of 0.25 mm (0.010") to 1.02 mm (0.040") consistent with the requirements of paragraph (d)(1). For tires with a cross section of 152 mm (6 inches) or less or with a bead diameter of 330 mm (13 inches) or less, the height of the characters may be 4 mm (0.156 inches) or greater.
2. The certification symbol is not part of the TIN and may only be marked by the manufacturer for tires it has certified to a Federal Motor Vehicle Safety Standard. The DOT symbol may be located to the left of TIN, or it may be wholly located above or below the Manufacturer's code. The spacing between the DOT symbol and the TIN shall be no less than 6 mm (0.25 inch) and no more than 19 mm (0.75 inch).
3. Groups of symbols in the TIN shall be in the order and number of symbols indicated, see Option 1 and Option 2, above. Deviation from the straight line arrangement will be permitted if required to conform to the curvature of the tire.
4. Locate the certification symbol and the TIN in the lower segment of one sidewall between the maximum section width and bead (Area A), so that data will not be obstructed by rim flange, unless maximum section width falls between the bead and one-fourth of the distance from the bead to the shoulder of the tire. For tires where the maximum section width falls in that area, locate all required labeling between the bead and one-half the distance from the bead to the shoulder so that the data will not be obstructed by the rim flange.
5. Manufacturers who were previously assigned two-symbol plant codes may continue to use two-symbol plant codes in accordance with the requirements of paragraph (g). For those tires, the two-symbol plant code is followed by a size code that is up to two symbols in length, a tire type code that is up to four symbols in length, and the four-symbol date code.

Figure 1: Tire Identification Number (TIN) for New Tires



Notes

1. The TIN shall be in "Futura" Bold, Modified, or Condensed or "Gothic" characters. Other print types will be permitted if approved by NHTSA. The DOT symbol, the TIN, and the "R" shall be permanently molded 0.51 mm (0.020") to 1.02 mm (0.040") deep, measured from the surface immediately surrounding the symbols into or onto the tire at the indicated location on one side. As an option, the information contained in paragraph (b)(3) may be laser etched in the same location to a depth of 0.25 mm (0.010") to 1.02 mm (0.040") consistent with the requirements of paragraph (d)(1).
2. The "DOT" symbol is not part of the TIN and may only be marked onto tires that have been certified to a federal motor vehicle safety standard. The "R" symbol is not part of the TIN, but shall be marked by the retreader when the TIN is marked on the retreaded tire. The "R" may be located to the left of the TIN or it may be located above or below the TIN no less than 6 mm (0.25 inch) and not more than 19 mm (0.75 inch). The "DOT" symbol, when appropriate to mark, shall prefix the "R" by no less than 6mm (0.25 inch) and not more than 19 mm (0.75 inch). When marked above or below the TIN, the "DOT" symbol, when appropriate, the "R" symbol shall be wholly located above or below the TIN.
3. Groups of symbols in the TIN shall be in the order and number of symbols indicated. Deviation from the straight line arrangement shown will be permitted if required to conform to the curvature of the tire. Locate the certification symbol (if applicable), the "R", and the TIN in Area B, but not on the scuff ribs of the sidewall.
4. The retreaded tire TIN is comprised of the three character plant code followed by the four numerical character date code.
5. Retreaders may optionally use older TIN requirements specified in paragraph (g). These requirements specify, between the plant code and the date code, up to two symbols specifying the retread matrix or tire size code and up to four symbols for the tire type code.

Figure 2: Tire Identification Number (TIN) for Retreaded Tires

§ 574.6 How to obtain a plant code.

To obtain a plant code required by § 574.5(b)(1), each manufacturer of new or retreaded pneumatic tires, non-pneumatic tires, or non-pneumatic tire assemblies must apply in writing to the Office of Vehicle Safety Compliance, National Highway Traffic Safety Administration, 1200 New Jersey Ave. SW., Washington, DC 20590, identify itself as a tire manufacturer or retreader, and furnish the following information:

(a) The name, or other designation identifying the applicant, and its main office address;

(b) The name, or other identifying designation, of each individual plant operated by the manufacturer and the address of each plant, if applicable;

(c) The name, or other identifying designation, of the corporate owner, if applicable, of each plant;

(d) The email addresses, phone numbers, and fax numbers for each person or corporation listed, including the main office; and

(e) The type of tires manufactured at each plant, *e.g.*, pneumatic tires for passenger cars, buses, trucks, or motorcycles; pneumatic retreaded tires;

or non-pneumatic tires or non-pneumatic tire assemblies.

Note to § 574.6: Additional requirements for new tire manufacturers may be applicable. See 49 CFR parts 551 and 566.

PART 579—REPORTING OF INFORMATION AND COMMUNICATIONS ABOUT POTENTIAL DEFECTS

■ 3. The authority citation for part 579 continues to read as follows: