

Yokohama ZPS (Zero Pressure System) runflat tires include special technology to allow the tire to operate at reduced speeds and distances with zero inflation pressure. They are to be used only on vehicles with correctly functioning “low tire pressure warning systems.” This system should alert the driver that a tire has lost air pressure, which makes operating possible, at least within the next 50 miles.

We recommend the slowest safe speed below 50 miles per hour, and the shortest distance to a service facility due to the fact that runflat tire survival time is dependent on operating conditions such as speed, load, temperature, distance traveled, etc. Vehicle handling with runflat tires at zero pressure is different than at full pressure and aggressive handling actions should be avoided as well as any unusual service conditions such as trailer towing, hauling heavy loads, competition driving, etc.

Yokohama ZPS runflat tires are not to be repaired following a puncture or other tire disablement. ZPS runflat tires are covered by the Yokohama standard limited warranty that provides for tire replacement under specified conditions. Your ZPS tire will be replaced on a prorated basis based on remaining tread depth when the tire has been damaged due to a tread area puncture within the repairable area and limits defined by the Rubber Manufacturers Association. Never mix runflat tires with tires that do not have runflat technology. *Never mix runflat tires of different brands or technology.*

Runflat tire and wheel assemblies have unique features that require extra care during mounting and demounting. ZPS runflat tires have extra sidewall thickness to support the rated load without air pressure. Sensors are used in the wheel assembly as part of the low-pressure warning system. ZPS tires do not require specialized wheels as they are designed to work with wheels that meet Tire and Rim Association standards. Consult your vehicle manufacturer for any requirements when replacing original equipment runflat tires.

Yokohama ZPS runflat tires can be identified by the name on the sidewalls as shown:

**AVID ENVigor ZPS****ADVAN Sport ZPS**

If you need our assistance, please contact the Yokohama Tire Corporation Consumer Affairs Department at 1-800-722-9888 #2.