Pirelli Run Flat tires are designed to be mounted on Extended Hump Run Flat Wheels. Therefore Pirelli recommends the EH2 or EH2 plus Run Flat Wheels when mounting Pirelli Run Flat tires.

Accordingly, Pirelli Run Flat tires must be mounted on vehicles that are specifically designed and manufactured to be fitted with Run Flat tires.

Run Flat tires must be mounted in conjunction with a functional Tire Pressure Monitoring System (TPMS).

For detailed information regarding mounting and dis-mounting Pirelli Run Flat tires, refer to Pirelli literature.

**DETAILS:**

When working with Run Flat tires, follow the Warnings and Precautions listed below.

**WARNING:**

- Re-inflation of any type of tire/rim assembly that has been operated in a run-flat or underinflated condition (80% or less of recommended pressure), can result in serious injury or death. The tire may be damaged on the inside and can explode while you are adding air. The rim parts may be worn, damaged or dislodged and can explosively separate.
- NEVER mount or use damaged tires or rims.
- NEVER rework, weld, heat, or braze the tire/wheel/rim. Heating the rim of tire/wheel/rim assembly can cause a tire to explode, causing serious injury or death.
- The use of any flammable material during tire servicing is prohibited. Use of starting fluid, ether, gasoline or any other flammable material to lubricate, seal or seat the beads of a tubeless tire can cause the tire to explode or can cause the explosive separation of the tire/rim assembly resulting in serious injury or death.
- NEVER hammer, strike or pry on any type of tire/rim assembly while the tire contains inflation pressure. Do not attempt to seat any part while the tire contains any inflation pressure. This could result in serious injury or death.
- NEVER inflate beyond 40 pounds pressure to seat beads.
- NEVER stand, lean or reach over the assembly during inflation.
- Inspect both sides of the tire to be sure that the beads are evenly seated. If tire is mounted on a machine that does not have a positive lock-down device to hold the wheel, inflation should be done in a safety cage or other restraining device. If both beads are not properly seated when pressure reaches 40 psi, completely deflate the assembly, reposition the tire on the rim, re-lubricate and re-inflate.
- Never exceed the psi stated on the vehicle placard.

**SAFETY PRECAUTIONS**
1. **NEVER** re-inflate a tire that has been operated in a run-flat or underinflated condition (80% or less of recommended pressure). Demount and inspect all tires and rim parts before re-inflating.
2. **NEVER** attempt to demount a tire from a rim unless you are sure that the tire is completely deflated. Failure to follow this practice can cause the assembly to burst with force sufficient to cause serious injury or death.
3. **NEVER** use any rim part that is bent, pitted from corrosion, cracked or worn. Remove rust, dirt or foreign material from rim parts.
4. **ALWAYS** inspect inside of the tire for loose cords, cuts, penetrating objects or other casing damage. Remove dirt, liquids, or other foreign material before mounting.
5. **ALWAYS** replace a tire with one having the same size designation and service description.
6. **ALWAYS** lubricate with approved tire mounting lubricant or mild vegetable oil or mild soap solution. Never use antifreeze, silicones or petroleum-base lubricants. This will damage the tire.
7. **ALWAYS** inspect valve cores for proper air retention. Replace damaged or leaky cores.
8. **ALWAYS** inflate the tire to vehicle placard recommend cold inflation pressure.
9. When inflating a tire that is off a vehicle, use a safety cage or other restraining device, and an extension hose with in-line air gauge and clip-on air chuck, which allows the operator to stand clear of the trajectory.
10. **ALWAYS** use sealing valve caps to prevent loss of air or fluid.