



WCSLMCS/Super Late Model Classes

American Racer EC-84 - Technical Information & Break-In Procedure

Technical Data

Size	Tread Width	Section Width	Diam	Target Circ	Rim Width	Weight (lbs)
26.5/10.0-15	10.5	12.9	26.5	83.5	10.0	23.14
27.0/10.0-15	10.5	13.0	27.0	85.0	10.0	23.64

Factory Sizing Procedure

Size	Rim Width	Inflated to: (psi)	Measured at: (psi)
26.5/10.0-15	10.0	40	25
27.0/10.0-15	10.0	40	25

Scuff Procedure

As with any bias ply racing tire, it is a good idea to scuff (break- in) new tires before use in competition. The reason is that racing compounds need a slight heat cycle to condition the tire for maximum performance and longevity. Often it is not possible to scuff a tire before racing, but if possible, you should follow these steps. Similar to other brands, you should run 6-8 laps at no greater than $\frac{3}{4}$ speed, then let the tire completely cool down. This will bring the tire up to the lower end of operating temperature, but not too hot. **DO NOT DRIVE AT TOP SPEED DURING THE SCUFF SESSION.** This will cause the tire to "give up" or "fall off" prematurely.

Recommended Air Pressures

Based on your track, it is recommended that minimum COLD inflation pressure be:

Left Side @ 15 psi

Right Side @ 25 psi

These pressures are recommended to ensure carcass integrity. Many will attempt to run at lower pressures and may be OK based on their set-up, but others may have poor results. Pressure gains of 6-10 psi on the right sides and 4-6 psi on the left sides are expected.

Camber/Tire Temperature

This tire may be more forgiving with camber than a stiffer carcass tire you may be familiar with. The EC-84 has a broad performance window in this regard. Tire temperatures will be your guide to the proper camber for your car. 25 degrees F or less across the face of the tire should indicate an acceptable amount of camber.

Note: These tires are DIRECTIONAL, Please make sure they are mounted properly.