

B-Smart™

Worn Casings- Hidden Opportunity or Actual Expense?

It's essential to get optimum mileage utilization from today's worn tire casings. The retreadability of today's quality medium truck tire continues to improve, with most major manufacturers guaranteeing their casings for up to 7 years.

The market value of a worn, retreadable casing is about **20%** of your initial new tire investment. But don't let that fool you. Your worn casing, in the hands of a competent retreader, can deliver another 500,000 miles and dramatically reduce your total operating cost.

Retreads achieve additional mileage at a greatly reduced cost compared to running all new tires. The savings come from safely achieving as many miles per casing as possible during the casing's useful life window.

It takes more analysis than you might think to come up with a complete casing flow program that wrings the optimum life out of each casing in your fleet. Unfortunately, many fleets give little thought to this process and only feel pain at the end of the year when tire expenses eat into net profit.

Many factors play a part in determining how and where your worn casings should flow. Here are just a few questions that we routinely ask when we perform our fleet analysis:

- “At what point does the failure rate go up in your operation?” The day before a tire fails it may have value to another application in your fleet. Maybe, the tire should be moved out of your fleet altogether. The day it fails, you have missed the opportunity to gain *any* additional service.
- What is your tractor to trailer ratio?
- What is the mortality rate on your trailers?
- How many miles a year do your tractors travel?
- Should you run your steer tires out on a trailer before retreading?
- What type of new tires do I purchase and why?
- How much do your tires impact fuel consumption and expense?

We are commercial tire experts. Ask Brahler's to analyze how your fleet is managing tires and casings. We can review all of the pertinent factors affecting your specific fleet. We may recommend improvements and proven approaches that make better use of your tires and casings. We collaborate with you and your fleet management people and work toward a mutual goal of reducing your total operating cost per mile.

