







# Tire Wear Diagnostic Chart



Wear Pattern	Cause	Action
	<b>Center Wear</b> Over Inflation	Adjust pressure to particular load per tire catalog
	<b>Edge Wear</b> Under Inflation	Adjust pressure to particular load per tire catalog
	<b>Side Wear</b> Loss of camber or overloading	Make sure load doesn't exceed axle rating. Align at alignment shop
	<b>Toe Wear</b> Incorrect toe-in	Align at alignment shop
	<b>Cupping</b> Out-of-balance	Check bearing adjustment and balance tires
	<b>Flat Spots</b> Wheel lockup & tire skidding	Avoid sudden stops when possible and adjust brakes

## CAUTION

Tire wear should be checked frequently because once a wear pattern becomes firmly established in a tire it is difficult to stop, even if the underlying cause is corrected.