



// ONE BRAND // ONE SOURCE // ONE SYSTEM

PrecisionBalance™ BALANCING COMPOUND

PrecisionBalance is a premium, internal balancing compound that provides an accurate, continual balance within the tire/wheel assembly for the life of the tread. Its ability to quickly adjust to the changing imbalance conditions provides the correct and perfect method of being able to balance all wheel assemblies resulting in fuel, labor & tire savings.

How is **PrecisionBalance** used?

There are two methods of installing **PrecisionBalance** inside the tire. **PrecisionBalance** comes in an outside white plastic package:

1. Tear open and find inside a thin mil plastic bag of **PrecisionBalance**. Simply toss the inner bag into the tire; mount and inflate. Upon driving a short distance, the **PrecisionBalance** inner bag will open releasing the product inside the tire. The inner bag will not interfere with the product's performance.
2. If the tire has already been mounted, **PrecisionBalance** can be installed through the valve stem using the **PrecisionBalance** injector pump.

Remember, each package of **PrecisionBalance** contains a new valve core and cap.



How does **PrecisionBalance**™ work?

Fig. 1. As the tire/wheel assembly begins to rotate, **PrecisionBalance** is distributed around the inner circumference of the tire. Cushioning effect: A = vertical and B = lateral speed up by forming of the footprint.

Fig. 2. As the centrifugal force increases, the heavy spot of the tire/wheel assembly pulls up and down on the vehicle suspension causing **PrecisionBalance** to adjust/move in the opposite direction thus resulting in a balanced tire/wheel assembly. **PrecisionBalance** will adapt to the changing operating conditions for the life of the tread.

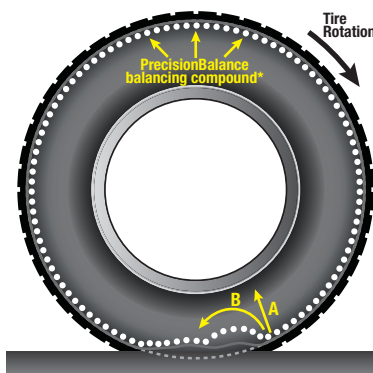


Fig. 1

*PrecisionBalance beads exaggerated for illustration purposes.

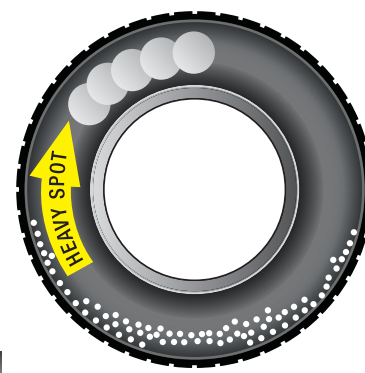


Fig. 2

PrecisionBalance is available in nine package sizes. To find the correct size package, please refer to the **PrecisionBalance** Application Chart.

BENEFITS:

- Trouble Free Balance
- Increased Tire Life
- Improved Fuel Economy
- Reduce Vibration
- Reduce Maintenance
- Environmentally Friendly

Part #	Description	Size	Case/Qty.
REMA PB-CS40-3	PrecisionBalance 3 oz	3 oz.	40
REMA PB-CS40-4	PrecisionBalance 4 oz	4 oz.	40
REMA PB-CS40-5	PrecisionBalance 5 oz	5 oz.	40
REMA PB-CS40-6	PrecisionBalance 6 oz	6 oz.	40
REMA PB-CS40-8	PrecisionBalance 8 oz	8 oz.	40
REMA PB-CS40-10	PrecisionBalance 10 oz	10 oz.	40
REMA PB-CS40-12	PrecisionBalance 12 oz	12 oz.	40
REMA PB-CS40-14	PrecisionBalance 14 oz	14 oz.	40
REMA PB-CS40-16	PrecisionBalance 16 oz	16 oz.	40
REMA PB-PUMP	PB Injector		1