

# Removal Procedure



**If your tires already have weights on the rims, then you should read the following before removing your weights.**

**Important:** Look at the wheel and where the weights are now located.

1. If the weights are only on one side of the rim, then you must keep the weights on. This tire has a significant Lateral Imbalance. If you don't want the weights showing, remount the tire 180° so the weight is now on the inside of the rim. Removing the weight(s) will result in shaking and vibration.
2. If you have weights both inside and outside, and the weights are not approximately opposite each other, then this tire has a Coupled Imbalance, and care should be taken to write down where each weight was located, in case a vibration occurs.

## Procedure

1. Install the beads through the valve stem per the instructions.
2. Use this table below.

Position	Inside Weights	Outside Weights
Driver Front		
Pass. Front		
Driver Rear		
Pass. Rear		

3. Start with the *front tires first*. Mark down the total weight ( .75, 1.25, etc ) before removal, and write the value into the chart.
4. After you remove the wheel weight(s), take a felt marker and mark a mark on the wheel where that particular weight was located. Save the wheel weights.
5. Take the vehicle for a drive, or to work, at a speed that will be in the 60 – 65 mph range.
6. If you are vibration-free, then repeat this procedure on the rear tires.
7. If you have a shake, indicating a tire with a lateral imbalance problem, then reinstall the Drivers side weights in their original location.
8. If the shaking disappears, then you must keep the weights on that tire. If it's still there, reinstall the Pass. side wheel weights in their original position. The vibration should be gone, and you can remove the Drivers side wheel weights. Repeat for the Rears.

Note: A violent shaking or vibration means that you have bead lubricant or bead sealant on the inside and the beads have become attached and immobile.