



TCI® Claimer Elastomer Balancer

TCI® designs lightweight harmonic balancer for Small Block Chevy circle track “Claimer” engines that is economical, yet strong enough for harsh racing conditions

In circle track racing, stresses and failures are common on OEM or “cheap” external engine components e.g., balancers. However, engineers at TCI® have recently designed a harmonic balancer for Small Block Chevy “Claimer” engines that is lighter in weight, thereby increasing engine life as well as performance. The TCI® Claimer Elastomer Balancer utilizes a pressure bonding assembly to ensure that its outer ring will not turn or move, which is a common cause of engine failure with factory and lesser quality aftermarket balancers.

A major advantage of this balancer’s pressure bonding is its increased resistance to inertia ring spin or dislocation. In addition, the TCI® Claimer Elastomer Balancer incorporates a super strong SG iron inertia ring and hub for longer life and better performance. The stronger SG iron material helps resist the flaking and cracking that is commonly found in traditional cast iron balancers. And with less weight, the new TCI® balancer reduces the stress to the crankshaft!

For the circle track enthusiast that is looking for the perfect match of engineering and economics in a balancer, look no further. These elastomer balancers are available in both 6 ¼" and 7" diameters. For more information about the TCI® Claimer Elastomer Balancers or any other TCI® product, call us at 1-888-776-9824, or visit us online at www.tciauto.com.



Part #872402

Quick Summary

Product: TCI® Claimer Elastomer Balancer
Part Number: #872041 (6 ¼" Small Block Chevy); #872402 (7" Small Block Chevy)

Features & Benefits:

- Designed for circle track racing applications
- Lightweight design significantly reduces stress on the crankshaft, thereby improving the overall life of the engine
- Pressure bonded for maximum resistance to ring spin or dislocation
- SG iron material resists flaking & cracking common in conventional balancers made from weaker cast iron material
- Available in both 6 ¼" and 7" diameters