RIVER CITY PRODUCTS, INC.

HOWARD
PRECISION STEER WHEEL
CONTROL SYSTEM™

A Breakthrough In Heavy Vehicle Precision Steer Wheel Control Technology Solves An Impressive Number Of Long-Standing Heavy Vehicle Drivability And Related Highway Safety Issues

River City Products has made a significant breakthrough in heavy vehicle highway safety, with Howard Precision Steer Wheel Control technology that advances the state of the art in heavy vehicle directional stability to a level of perfection that has no equal throughout the heavy vehicle industry. The new technology greatly reduces the amount of tedious driver steering corrections required to keep a heavy vehicle tracking straight and safely under control. Thereby, greatly reducing the primary reason for excessive heavy vehicle driving fatigue and related catastrophic highway accidents.

The new technology virtually does away with a significant number of the major heavy vehicle directional stability and related operational problems which are • *excessive driving fatigue and related highway safety issues* • *steer wheel tire blowout contollability and related highway safety problems* • *crosswind driving fatigue problems* • *heavy vehicle road wander problems caused by the unstable behavior of the steer wheels* • *tiresome steering wheel pull on crowned or slanted roads* • *and most amazing of all, the system completely solves the costly long-standing excessive steer wheel tire wear problem that is obviously caused by the unstable behavior of the steer wheels because it does not occur on heavy vehicles using Precision Steer Wheel Control.* **Operators that are using the new technology, are reporting a 75,000 mile increase is steer wheel tire life, that will more than offset the cost of the new highway safety technology. The dramatic reduction in heavy vehicle driving fatigue should be beneficial in establishing more acceptable hours of service rules.**

See the four page document on the Fatigue Management conducted by the Federal Motor Carrier Safety Administration for additional information.