

April 1 2008

Team Synergy Coatings Inc. Announces Availability of VRFSS™ Suspension System for Antique Motor Vehicles Inaugural Release, VCRA regional race San Marcos, TX April 4, 2008

Background:

A Suspension System for a vehicle is generally configured to provide a comfortable ride and to enhance safety while driving the vehicle. For increased safety especially on wet roads and reliability modern motor vehicle include Computer controlled ABS braking and adjustable ride control. Antique Motor Vehicles contain none of these safety features and the suspension system usually utilizes Leaf Springs, or Shock Absorbers, or combination. A typical suspension system connects an axel or wheel carrier and a vehicle body to one another, and absorbs vibrations and impact from a road surface while the vehicle is being driven. To absorb impacts the vehicle suspension system usually includes a shock absorber connected in a manner which provides movement in a **vertical** direction and which endures driving force, braking force and centrifugal force that are generated from the wheels. The suspension system is usually connected **rigidly** to the vehicle chassis.

Team Synergy Coatings Inc. “VRFSS” (Variable Ratio Floating Suspension System).

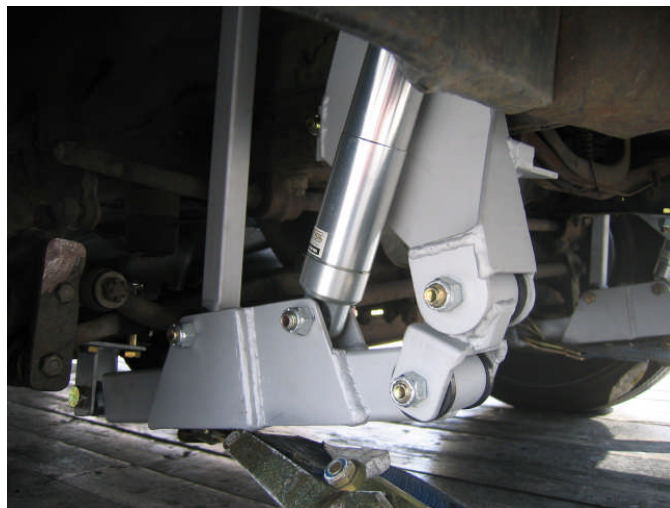
Our patent pending **VRFSS** suspension system is the only known suspension system that utilizes a “**Floating**” concept. As the Vehicle moves over uneven terrain the configuration of the “Variable Ratio Floating Suspension System” isolates vibration and other unwanted forces in a manner so that these forces are not transferred to the chassis. Our suspension system is a closed loop system meaning that the energy entering the shock absorbing mechanism does not transfer to the chassis. Our suspension system uses fully adjustable shock absorbers for firmer ride control, to make it safer for the Antique Motor vehicle to operate on wet or bumpy roads and still provide a quality ride. There are very few moving parts and no computer controlled Shock Absorbing mechanisms .VFRSS is a simple yet effective design by using physical laws of energy adsorbsion and therefore does not try to fight the forces that enter into the system as happens with conventional suspension systems.

Our VFRSS system can be installed on Motor Cycles, Antique and Muscle Cars, Pick-Up Trucks and Heavy Duty Trucks. Three (3) types of suspension system designs are available; straight shock, coil-over, or Airbags. Our system

includes; Upper and Lower Leverage Arms, Spindle (Pivotal), Mounting Brackets, all fabricated from 3/16 " High Carbon Steel Plate, a Shock Absorbing Mechanism , all flanged Bushings are made from Polyurethane, all Fastening Hardware (Nuts and Bolts) are made from Grade A steel. Upon receipt of order we will provide a Template and instructions how and where to take measurements to insure a proper fit for all system components. Fabrication will begin only after receipt of the measurements. For easy installation, all parts are Bolt-on, all mounting hardware is pre-drilled all bushings and sleeves are pre-lubricated and inserted in the hardware.



Rear Suspension



Right (Left similar) Front Suspension

Want a great ride? Contact George Tarbuton 269-598-1442, Fax; 269-398-1047, E-mail; synergy coatings @ msn.com; our website is www.coat-this.com you will not be disappointed!