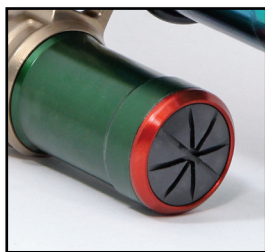


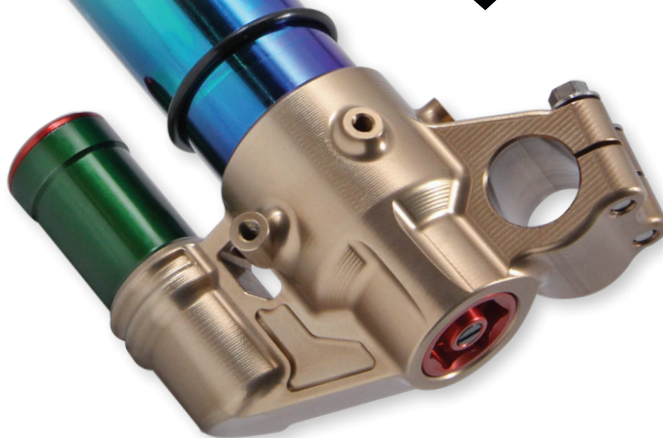


**SFF AIR**  
**WORKS**  
**SHOWA**  
**S U S P E N S I O N**

Upgrade SFF Air Works  
Suspension kits to the  
Triple Air Chamber fork  
▼



The Triple Air Chamber fork  
offers the ability to make  
adjustments externally



The Triple Air Chamber fork is a truly  
state of the art suspension component

## SHOWA **TAC** FORK TRIPLE AIR CHAMBER

Showa's new revolutionary Triple Air Chamber Fork (TAC) is now being offered as an upgrade to customers who already have Pro Circuit's SFF Air Suspension kits. In 2014, factory teams such as Team Kawasaki, Suzuki, Honda, RCH and TwoTwo Motorsports have already been using the third air chamber with success, and now you can add this beneficial part to your suspension kit.

### THE CONCEPT

The concept behind the Triple Air Chamber is simple, the third chamber, with its own oil volume, replaces the negative spring (balance spring), and the parts it takes to hold that spring in place. The idea of a negative spring is to hold the air fork to a certain length, or in other words, it gives air a length. A stiffer negative spring, or more pressure in the third chamber, would be like running less preload in a normal set of spring forks. A lighter negative spring, or less pressure in the third chamber, would

be like running more preload in a normal set of spring forks.

### THE BENEFITS

There are three benefits to upgrading to the TAC fork: One, going stiffer or softer on the balance spring is now done externally with an easy air pressure adjustment. Two, the transition point of engagement and disengagement of the balance spring is eliminated, which means a smoother and seamless stroke. Third, adding or taking oil out of the third chamber makes the return stroke much more progressive, and adjusting the progressiveness of the return stroke can now be done externally as well, a performance advantage that no other fork has to offer.

### THE RESULT

The new Triple Air Chamber Fork (TAC) is truly state of the art. Every aspect of what is required from a set of forks can now be controlled and adjusted externally

from just the TAC fork itself. The ride height, initial plushness, overall stiffness and the rate of progression from the compression and rebound stroke can all be adjusted with the TAC fork.

### PROPER MAINTENANCE

Pro Circuit recommends having your Triple Air Chamber fork serviced every 16 hours (of riding time) to maintain tip-top suspension performance.

### SHIP US YOUR FORK

If you decide to purchase this upgrade, you may drop off your right fork leg (non-disc side) at our shop, located in Corona, CA, or we can send you a suspension box with shipping materials to house your fork if you wish to go the shipping route; another alternative would be to use a gun case for shipping your fork.

Please contact us for more information on shipping, insuring your fork, or to learn the best rates.