



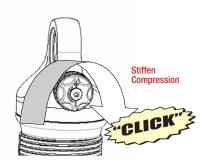
## **Door Cars & Swing Arm (style) Dragsters**

AFCO RACING PRODUCTS manufactures both single and double adjustable shocks for drag racing applications. The adjustment mechanism is both precise and effective. AFCO recommends making 2 (TWO) clicks per adjustment to fine tune the chassis.

## **COMPRESSION ADJUSTMENT**

The compression adjustment is made on the body end of the shock. Turning the knob clockwise tightens the valving, making the shock stiffer to compress (right hand threads). This adjustment is also commonly referred to as the "Bump".

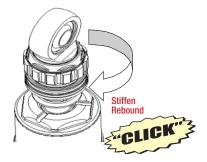
Heavy door cars slower than 9.90 -Start the compression 18 clicks from full stiff. Faster cars should start 14 clicks from full stiff.



Top Sportsman cars (Light Door and Roadsters) - Start with 15-12 clicks from full stiff. Dragsters - Start with 12 clicks from full stiff.

## **REBOUND ADJUSTMENT**

The rebound adjustment is made with the black ring on the rod end located at the end of the shaft. This adjustment mechanism controls the rate at which the shock extends or pulls apart. Turning the ring or wheel counter-clockwise softens the shock (right hand threads). This adjustment controls what is commonly called the "Hit" to the tire.



Heavy door cars slower than 9.90 - Start 20 clicks from full stiff and move up the range two (2) clicks at a time until the 60' times fall off. Faster cars should start with 14 clicks from full stiff.

Top Sportsman cars (Light Door and Roadsters) - Start with 16-18 clicks from full stiff. Dragsters - Start with 8-10 clicks

Stock suspension/small tire & big power applications may need more valving than as described above.