

DRAG RACING PRODUCTS

The world leader in suspension technology, Penske Racing Shocks has been providing high-performance shock absorbers to all forms of racing for over 20 years, having won many races and championships in series such as Formula One, NASCAR, IRL, GARRS, DIRT, AMA, and NHRA.

We offer only the highest quality suspension products for drag racing applications. Shocks are available in non, single, double, and triple adjustable configurations. Reservoir options include piggyback or remote. All Penske Racing Shocks are hand-built, tailored to your driver feel or car set-up, and dyno tested, insuring the highest attention is paid to detail, consistency, and performance.

PS-8760DRAG.....\$2995 / pair

Shock, 8760 Series, Drag Application

The 8760 triple adjustable model features a hand clicker style rebound adjuster on the shaft and high and low speed compression adjusters housed in the remote canister; allowing the car to be modified in between rounds without having to remove any suspension. The high speed compression adjuster is typically used to tune the car from track to track, while the low speed compression adjuster is used to fine-tune the chassis in between rounds. These adjustment options assist in adding or removing grip or bite from the chassis depending on starting line conditions. The technology found in this damper has a successful racing heritage that continues to dominate at the highest levels of professional motorsports.

PS-8300DRAG.....\$2005 / pair

Shock, 8300 Series, Drag Application

The 8300 double adjustable model features a hand clicker style rebound adjuster on the shaft and a single compression adjuster housed in the remote canister. Sixteen clicks of linear adjustment provides a wide range of adjustment to handle various track conditions. This damper is the latest double adjustable shock absorber from Penske Racing Shocks.

PS-8760DRAG-XLINK.....\$2995 / pair

Shock, 8760 Series, Drag Application, with X-LINK

The 8760 X-LINK triple adjustable model is a cross linking system that incorporates both rear shocks through a single canister. This causes displaced fluid from the right shock to travel into the reservoir, which forces fluid back into the left rear shock, causing it to extend. This connection allows the rear response from the chassis to become more equally balanced. The advantage of such a system is a progressive stiffening of the suspension, allowing for simultaneous response from both dampers to better control launch off the line. X-LINK technology was successfully developed and tested with top pro drivers throughout the 2007 and 2008 racing seasons.



The Competitive Advantage of Champions

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PS-7500NA.....\$590 / pair
Shock, 7500 Series, Non Coilover, Non Adjustable, Drag Application

PS-75CONA.....\$740 / pair
Shock, 7500 Series, Coilover, Non Adjustable, Drag Application

PS-7500SA.....\$830 / pair
Shock, 7500 Series, Non Coilover, Single Adjustable, Drag Application

PS-7500COSA.....\$990 / pair
Shock, 7500 Series, Coilover, Single Adjustable, Drag Application

The 7500 model is available in a sealed, non adjustable unit or with a single shaft adjuster. The single shaft adjuster will independently control rebound, compression, or both depending on customer specifications. The 7500 series is the most universal, entry level shock absorber offered by Penske Racing Shocks.

EYELET OPTION

A pneumatic eyelet bleed off option is also available. This option allows the racer to reduce the rebound face of the shock at any given point down track. The 30 clicks of adjustment provide a wide range of adjustment for various track conditions. This system is connected to a Digiset timer and a Humphrey valve which bleeds off line pressure connected to the pneumatic eyelet.

