

Tech Info. - RideTech Impact Forged

Total Cost Involved Engineering will now be offering **RideTech** Coil-Over Shocks exclusively in TCI Engineering chassis & suspension packages. RideTech IMPACT FORGED Shocks will be offered on our Street Rod, Classic Truck and Muscle Car chassis and suspension packages to ensure and customers have the best ride quality, handling,

performance and reliability with the latest shock technology available. RideTech has specialized in air suspension systems since 1996, and has now developed a complete line of coil-over shocks, struts and OEM replacement shocks in partnership with Fox Racing Shocks. More information can be obtained at www.totalcostinvolved.com.



Easy access adjuster knob allows a wide range of 26 clicks of rebound adjustment

Large rubber external bumpstop to prevent harsh bottoming out

5/8" Hardened shaft is precision ground and straightened to a tolerance of .001" for increased durability and performance

Billet end cap with integrated debris wiper to prevent seal damage

Oversized rod guide improves piston rod stability

Integral internal bumpstop eliminates extension crashing

Hard coat external anodizing ensures years of lasting beauty and performance

Specially contoured composite gas separator cup optimizes dead length and ensures proper nitrogen/oil separation



Mono-tube design allows large piston for superior oil control – increases ride quality and handling performance

Mono-tube design not only optimizes performance, but uses fewer components than a twin tube design. This is superior fluid control in its most simple and efficient form!

Teflon piston wiper and progressive valving allow consistent piston / bore contact and repeatable performance

Mono-tube bore is cathode anodized for years of wear resistance

One piece IMPACT FORGED body allows efficient manufacture and reliable leak-free operation

Upper and lower spring mounts allow spring removal without complete disassembly

