

# COIL-OVER

## mono-tube

**NEW**

**ridetech**  
Air Ride Technologies

**MADE IN  
INDIANA**

▶▶ Large rubber external bumpstop to prevent harsh bottoming out

▶▶ 5/8" hardened shaft is precision ground and straightened to a tolerance of .001" / inch 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

▶▶ RideTech springs are built in Indiana by HyperCo:

▶▶ High tensile premium steel CNC cold wound, less weight, more resistant to bowing, increased travel with durable powder coated finish

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



▶▶ Monotube design allows large piston for superior oil control – increases ride quality and handling performance

▶▶ Monotube 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

▶▶ Monotube bore is cathode anodized for years of wear resistance



▶▶ Forged aluminum coil spring adjuster allows easy adjustment and simple locking mechanism without damaging the shock body

▶▶ Upper and lower spring mounts allow spring removal without complete disassembly

**IMPACT FORGED**

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

▶▶ Long lasting Kevlar lined bearings allow wide articulation and low noise

