

NEW SECTION! TOP 10 TOOLS
California-based CV Automotive shares its list of the top tools used in the shop **page 8**

TOOL Q&A
How to handle hybrid repairs **page 16**

PRODUCT SPOTLIGHT
Specialty Tools **page 24**

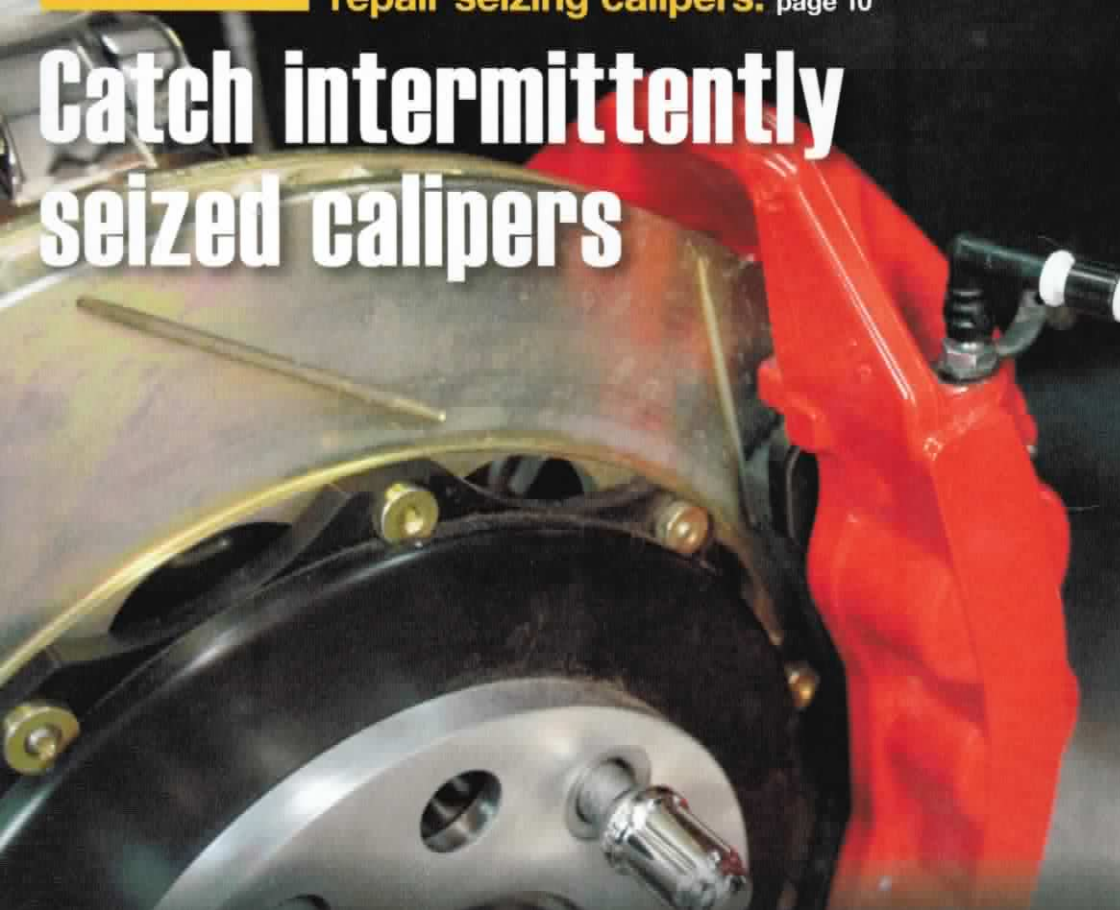
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THE INDEPENDENT TOOL AUTHORITY

Professional **TOOL & EQUIPMENT** News

TOOL BRIEFING The right tools will diagnose and repair seizing calipers. **page 10**

Catch intermittently seized calipers



Check live wiring



Mobile tool storage

TOOLS of the MONTH

page 22



Strip wire insulation

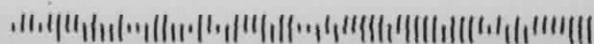


Speed up air flow



Run multiple applications simultaneously

CYGNUS
DESIGNED MEDIA



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4012 S RIVER ROAD SUITE 4B

PHOENIX SYSTEMS

JUAN GARCIA

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Tech Routing List

PATENTED OE SENSOR ID-CLONING

ATEQ's VT55 OBD TPMS tool can program all OE and several aftermarket TPMS sensors. The aftermarket sensors it can program include Alligator Sens.it and Orange Electronics. The Sense.it TPMS offers a solution to the corrosion issues that plague many metal sensors by including a patented ball-joint valve that has superior performance characteristics. Furthermore, using the VT55 Orange OE replacement sensors can be programmed with OE ID numbers and bypass the typical relearn procedure required when replacing TPMS.

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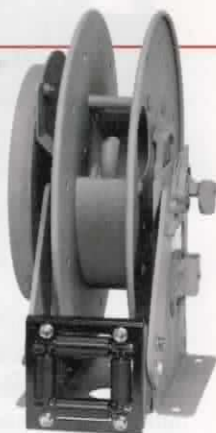
HIGH-PRESSURE, SPRING REWIND

Hannay Reels N500 Series reels

provide efficient handling for a high pressure spring rewind reel. It can be used for hydraulics, air/water and chassis grease. A compact frame and narrow base allows easy installation.

It features a heavy duty spring motor with self-contained rewind power, four-way roller assembly and a declutching arbor to prevent against damage from reverse winding. A non-sparking ratchet assembly locks the reel at the desired length of hose payout and a pull on the hose unlocks the reel for the spring motor to retract it.

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TRANSFER FLUIDS AND AIR

Coxreels' Pure Flow Series reels can be used for breathing air and clean fluid transfer applications. These reels supply non-corrosive air and fluid paths using a stainless-steel, full-flow swivel and nitrile non-toxic food-grade seals ensuring clean, non-contaminated, safe and reliable transfer of breathing air, potable water or other clean fluids. It is conveniently offered in spring rewind, hand crank and motorized retraction options. It can be used in fields of application such as fire rescue, pharmaceutical manufacturing, food and chemical processing plants, hazardous site clean-ups, and medical and hospital air services.

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REMOVE HARD-TO-REACH FASTENERS

Snap-on's 10-piece ratcheting open end box wrench set, No. SRXRM710, features an open end design and speed wrenching configuration that delivers more speed and accessibility while also providing comfort and balance. It assists in removing hard-to-reach fasteners that cannot be accessed using a standard wrench or ratchet and socket. The unique open end speed wrenching configuration of the SRX wrenches provides a quick ratcheting-like action as well as easy access to hard-to-reach fasteners.

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TEST BRAKE FLUID FAST

Phoenix System's BrakeStrip CU+ID comes as two patented brake fluid tests in one strip. The strips show if the brake fluid should be changed as part of a brake flush service. These strips test for MAP guidelines for copper and DOT brake fluid type. Brake fluid has hygroscopic properties which attracts water vapor from the atmosphere that gets into the fluid and cause deterioration inside the brake system. This increases levels of copper, which the strip checks for. This allows a shop to increase brake flush sales.

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CENTER VEHICLES QUICKLY AND EASILY

Rotary Lift's Spotline laser vehicle spotting guide can be used with the company's Shockwave-equipped lift and other brand lifts. Different brand lifts can be accommodated with a retrofit kit that makes the laser spotting guide compatible with most in-ground and surface lifts. Installed on the top of the lift or elsewhere above the work area, the laser projects a green line directly in the center of the bay. The technician simply centers the line on the vehicle hood and dash while pulling in for perfect positioning.

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