

Technically The Best Racing Magazine You Can Buy

Tech **COVER STORY: SUSPENDED ANIMATION** An overview of the advantages and drawbacks of racing front suspension designs. What you can do to prevent the wear towing can cause on your wheels and tires. **AUTOMATING YOUR DYNO** Peter Saueracker presents a low-cost step to the high-tech world of engine testing. HEI HOP-UP Making GM's distributor race-ready. RACER'S WORKSHOP Basic tips on how to check your suspension for wear. READERS' TECH TIPS I Tips on how to prelube a new engine, and more. CORNER SCIENCE Herb Adams discusses designing a rear suspension. TRACK TECH Smokey ponders plugs, dry-sumps versus wet-sumps, and cheating. **Features** CIRCLE TRACK travels back to when Paul Goldsmith and Smokey Yunick raced at the world's most famous beach. WINSTON CUP DREAM SHOPS A behind-the-scenes look at NASCAR Winston Cup racing. CIRCLE TRACK CLASSIC No matter where this 1953 Hillegass raced, it never stopped winning. BROTHERS, PART II The second in a two-part series on the legendary Rathmann brothers. SPRINGS, SHOCKS, & SUSPENSION PARTS USER'S GUIDE Everything you need to keep control of your suspension's animation. Scrappy, friendly, and fearsomely well-informed, Andy Kenopensky rides herd on Indy car racing. A report on the next step in the evolution of radar detectors.

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WINSTON CUP DREAM SHOPS!

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SPAKES, SHOCKS
& SUSPENSION
PARTS USER'S GUIDE

WHEEL STRENGTH SAFETY

MODIFYING HEI IGNITIONS

