Contents

inside

06 Letter From the Editor

features

08 The Accelerations Present During the Trip Phase of a Soil-Tripped Rollover Crash
   by: Nathan A. Rose and Neal Carter

32 The Older Lady Versus the Younger Lady: Female Occupant Kinematics in Low-Speed Rear End Collisions
   by: Lissette M. Ruberté, Billy S. Cox, Jr. and Susan Lantz

48 My Turn at the Wheel: Be Careful With What You Ask For It Might Bite You!
   by: Erik Carlsson

58 Streamlining Accident Investigation
   by: Larry Trojak

62 Using Ford EDR Pre-crash Stability Control System Data
   by: John Bruno and Richard R. Ruth

74 How Accurate are Witness Distance Estimates Given in Car Lengths?
   by: Nathan Rose, Neal Carter, John Kreisher, Martin Randolph, William Neale and David Danaher

88 Release History of Bosch Crash Data Retrieval Tool Software
   by: W. R. Rusty Haight

case study

24 Crash Data Case Problems
   by: W. R. Rusty Haight

98 Case Problem Solutions