



NEWS ECHLIN TUNED LIGHTNING RELEASE



FOR IMMEDIATE RELEASE

ECHLIN SPECIALS - THE CARS

The Echlin Specials that Dick Smothers and George Wintersteen will be using to contest the 1970 SCCA Continental Championship Series are 1970 Lotus T-70 Formula-A racing cars. The car is of so-called "monocoque" construction whereby the chassis is made up of aluminum sheet fashioned into an incredibly strong beam-type structure. A novel feature of the new Lotus T-70 is the fact that the chassis structure ends at the back of the driver's seat. The engine is bolted onto a bulkhead, the transmission bolted onto the engine, and the rear suspension attached to the transmission. In this way, using the engine as a stressed chassis member, simplicity and lightness are achieved in a degree unmatched by any other Formula-A machine.

The engines that will be powering the Echlin Specials are Chevrolet 305 cubic inch displacement engines modified for racing by the highly respected firm of Traco Engineering in Culver City, California. Jim TRavers and Frank COons have built into their engines a reliability envied by all in the racing world. Both carbureted and fuel injected engines will be used by the team in 1970. Ignition is the Echlin "Tuned Lightning" high performance Ignition System.

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The Echlin High Performance Ignition System, providing 35% greater electrical energy, functions without contact float or carbon tracking at full speeds -- as high as 10,000 r.p.m.

The Goodyear Tire and Rubber Co. will be supplying the team with their well-proven racing tires. The rear tires for the car are as much as 17 inches wide, mounted on the 15 inch diameter magnesium wheels.

The high wing at the rear of the car provides as much as 400 pounds of down force on the rear tires to give added traction for acceleration in cornering. The SCCA Formula-A cars are the only racing machines in the world with these high wings.