



H: While it was decided not to do this on the rear of Fong's car, MSI usually installs the adjusters facing inward—in other words, toward the center of the car. As Stein says, "It's totally counter-intuitive, but you can actually get to the adjusters more easily that way once the tire is back in place. At the track, you just lay on your side, reach around the tire, and twist the adjuster inward to stiffen it up or outward to loosen it." When installed with the adjusters facing outward, it's a tighter, less comfortable reach. Once you've repeated the shock installation on the other side, you're done with the rears.

I: Moving on to the front, lower the car back toward the ground to gain access to the engine

compartment from above. At the left front, take the coolant reservoir out of the way by removing the two 10mm bolts that hold it to the inner fenderwell (photo 13). Swivel the tank off to one side and place it on top of the throttle body while leaving the feeder tube firmly attached (photo 14). That way, you won't lose any coolant or make a big mess. With the tank out of the way, you have access to the top bolt of the front shock (photo 15): Unbolt the stock locknut and pull off the top bushing and washer.

J: Next, climb under the car and remove the two lower nuts holding the lower shock bolts to the lower control arm (photo 16). (The arm has recessed holes on its bottom to aid access

to the nuts.) Again the OE shocks want to expand, but the fronts don't need persuasion from a pry bar. Instead, you need to detach the upper control arm from the frame to gain enough room to sneak the old shock out.

K: Loosen the four bolts from the frame (photo 17) and pull the control arm towards you, being careful not to spread out the alignment washers located behind them (photo 18). Fortunately, Chevrolet included a rubber-inserted washer as the innermost shim in this system, and this helps keep all the washers properly located (photo 19).

L: Let the lower control arm swing down while the upper arm is still attached to the up-