

AME Sport I.F.S.



*Shown for shipping
without coil-over
shocks*

As Shown \$4,315

**With sway bar
and coil overs \$5,310**

AME's Sport I.F.S. Is Designed For Serious Corner-Carving

Ideally suited to aggressive driving or track use, our engineering team developed the highly efficient Sport I.F.S. The most visible difference between this and our DeLuxe I.F.S. is the use of large tube control arms, going from the 7/8" OD upper used the standard I.F.S. to 1" diameter. This provides additional stiffness without any appreciable weight penalty (it's much lighter than any OEM A-arm) and is designed to allow use of large front tires. Larger polyurethane bushings are also employed, which serve to reduce noise and vibration while minimizing flex.

What's not readily visible are numerous enhancements to the suspension geometry that are engineered for more aggressive driving. For example, anti-dive is set to minimize nose-diving during hard braking, caster is increased for more stable highway manners, and camber gain has been optimized to utilize more of the tire's footprint in contact with the pavement for improved stopping. Roll center movement

is less than 3" laterally, which provides confident transitional handling comparable to contemporary high performance vehicles. Clearly, the AME Sport I.F.S. is ideally suited to high performance

G-Machines and Pro Touring cars that are "Track Day" worthy. For more details, including adaptability to various applications and pricing info, call AME's tech staff for personalized assistance.



*Adjustable sway bars add
to the effectiveness of the
suspension package*