

SPECIAL VEHICLE OPERATIONS



These are the men. This is the machine.

The men.

These are the men of Ford Motor Company's Special Vehicle Operations. They are men more concerned about 0-50 than 9-to-5. Men who care more about getting through a curve than getting through the day. With that attitude, they designed the machine. By actual count, Special Vehicle Operations is 28 men. And a singular machine.

The machine.

To increase the power of the 2.3 liter, 4-cylinder EFI engine, the SVO engineers turbocharged it and added an air-to-air

intercooler. For flexibility, they gave it the brain of an electronic turbo boost control. Its job: to regulate boost, ignition timing and air charge. It is the most sophisticated turbo control ever put on an automobile.

Then came a 5-speed gearbox with *Hurst*[®] linkage for short throws, a crisp feel. Below, they worked adjustable gas-filled *Koni*[®] shocks onto a 6-damper suspension. To sharpen handling, they revised the front suspension to yield an extra inch of vertical wheel travel.

Next, *Goodyear*[®] NCT tires. Mounted on 16" x 7" cast aluminum wheels for premium performance and a tight road grip. And 4-wheel ventilated disc brakes for fade-resistant stopping power.

Then they designed a serious driving environment. To allow heel-and-

toe downshifting, they repositioned the brake and throttle. For comfort and control, they developed unique articulated driving seats with adjustable lumbar and thigh supports. Complete analog instrumentation supplies immediate information.

When they were done, they had created what *Road & Track* has called perhaps the best all-around car for the enthusiast driver ever produced by the U.S. industry: the SVO.

These are the men.
This is the machine.

Best-built American cars.

When we say, "Quality is Job 1," we are talking about more than a commitment. We are talking about results. A recent survey concluded Ford makes the best-built American cars. The survey measured owner-reported problems during the first three months of ownership of 1983 cars designed and built in the U.S. And remember, get it together—buckle up.

Have you driven a Ford...
lately?



Ford Mustang SVO