

FRONT SHOCK ABSORBER

Designed to maintain vehicle stability and steering precision, Sominek front shocks absorb impact forces efficiently. They reduce body roll and improve front-end response during cornering. Their high - quality seals and piston rods offer exceptional endurance and comfort.

Benefits	Features
Reliable impact absorption	High-quality piston rods
Leak-proof performance	Durable seals
Improved cornering and control	Optimized damping response
Safer driving experience	Reduced body roll



REAR SHOCK ABSORBER

Sominek rear shock absorbers effectively dampen vibrations and enhance road grip. They improve vehicle control on uneven terrain and contribute to overall ride comfort. Built with advanced hydraulic technology and robust materials, they ensure consistent performance in all driving conditions.

Benefits	Features
Reduced road vibrations	Hydraulic damping system
Long lifespan and reliability	Heavy-duty construction
Better handling and comfort	Enhanced rebound control
Durable in all weather conditions	Corrosion-resistant body



STABILIZER LINK

Stabilizer links by Sominek reduce body sway during cornering and improve ride stability. They are designed to withstand road shocks and torsional forces effectively. Reinforced joints and weather-resistant materials ensure a long and dependable service life.

Benefits	Features
Reliable in dynamic conditions	High-tensile construction
Protection from debris and water	Sealed joints
Reduced noise and wear	Reinforced bushings
Long lifespan in harsh environments	Corrosion-resistant material



STEERING TIE ROD END

Sominek tie rod ends ensure accurate steering response and directional control. With high-strength ball studs and corrosion - resistant coatings, they offer reliable performance and long service life. Ideal for vehicles requiring precise handling and enhanced safety.

Benefits	Features
Smooth and responsive steering	Precision-machined ball joint
Extended service life	Greaseable design
Withstands harsh road environments	Rust-resistant surface
Safer steering under load	Strong housing construction



ENGINE MOUNTING BRACKET

The engine mounting bracket by Sominek stabilizes the engine and dampens vibrations. This contributes to quieter engine operation and improved driving comfort. Manufactured with durable materials, it withstands mechanical stress and extends engine mount service life.

Benefits	Features
Enhanced ride comfort	Vibration isolating design
Withstands heavy engine loads	Reinforced construction
Longer service life	Corrosion-resistant coating
Simplifies installation	OEM precision fit



OUTER CV JOINT

Sominek outer CV joints ensure smooth torque transfer from the drivetrain to the wheels. Precision-machined for perfect fit and balance, they reduce vibration and maximize efficiency. Designed to handle high rotational speeds and varying load conditions reliably.

Benefits	Features
Superior wear resistance	Heat-treated inner cage
Minimizes vibration	Balanced design
Low maintenance and long-lasting	Grease-sealed assembly
Suitable for demanding applications	High torque capacity



STRUT INSULATOR / SHOCK ABSORBER BRACKET

This component acts as a vital cushion between the shock absorber and the vehicle body. It minimizes noise and vibrations transferred to the cabin, ensuring a quieter, smoother drive. Sominek insulators are built for reliability, even under continuous stress and load.

Benefits	Features
Quieter ride	Noise-damping design
Reduced cabin vibrations	Shock-absorbing material
Extended component durability	Wear-resistant compound
Easy and secure installation	OEM-compatible fitment



AXLE

Sominek wheel hubs provide a stable base for wheel and brake components, enabling smooth and balanced rotation. With integrated bearings, they minimize friction, reduce road noise, and support consistent control. Designed for easy installation and high reliability, even under harsh conditions.

Benefits	Features
Efficient power transfer	Durable CV joints
Stable acceleration	Heat-treated shafts
Withstands high torque	Precision balancing
Reliable under pressure	Fits various drivetrains



CONTROL ARM

Sominek control arms are precision-engineered to connect the suspension to the chassis, ensuring proper wheel alignment and responsive handling. Made from high-strength materials, they reduce road vibrations and improve vehicle stability. With a focus on durability and smooth motion, they are ideal for enhancing ride quality across various driving conditions.

Benefits	Features
Improved ride comfort	High-strength forged steel
Reduced vibration	Corrosion-resistant coating
Precise wheel alignment	OEM-standard bushings
Enhanced vehicle stability	Accurate fit and finish



BALL JOINT

Sominek ball joints act as pivot points between suspension and steering, allowing controlled movement and flexible articulation. Built for strength and wear resistance, they ensure precise steering and reduce stress on other parts. A sealed design protects against dirt and moisture for lasting performance.

Benefits	Features
Smooth steering response	Heat-treated housing
Reduced suspension wear	Sealed dust boot
Quiet operation	Precision-machined stud
Increased safety	Greaseable design (optional)



WHEEL HUB

Sominek wheel hubs provide a stable base for wheel and brake components, enabling smooth and balanced rotation. With integrated bearings, they minimize friction, reduce road noise, and support consistent control. Designed for easy installation and high reliability, even under harsh conditions.

Benefits	Features
Smooth wheel rotation	Integrated high-quality bearings
Reduced road noise	Pre-lubricated and sealed unit
Long service life	Anti-corrosion surface
Easy installation	Direct OEM replacement



CV JOINT BOOT

Sominek CV joint boots protect the joint from dirt, water, and road debris. With superior elasticity and high heat resistance, they maintain seal integrity in extreme temperatures. This protection helps preserve joint function and reduces maintenance frequency.

Benefits	Features
Excellent movement and flexibility	Flexible rubber compound
Maintains performance in harsh conditions	Temperature resistant
Keeps out dirt and moisture	Tight sealing edges
Lower maintenance costs	Extended boot lifespan



OUTER CV JOINT

Sominek outer CV joints ensure efficient torque transfer from the transmission to the drive wheels, allowing smooth power delivery and consistent performance. Engineered with high-precision machining for optimal balance and fit, they reduce vibration and enhance vehicle handling in various driving conditions.

Benefits	Features
Reduced vibration and noise	High-quality rubber or PU
Enhanced ride comfort	Resistant to heat and wear
Lower suspension wear	Precision-molded design
Stable handling	Direct OEM fit



TIMING BELTS & TENSIONER

Sominek timing belts and tensioners provide accurate synchronization between engine components, ensuring optimal combustion timing and engine efficiency. Manufactured using high-strength materials and advanced molding techniques, they deliver dependable operation under temperature and load fluctuations.

Benefits	Features
Ensures precise engine timing	high-strength, wear-resistant
Resistant to heat, oil, and wear	Fiber-reinforced for durability
Quiet operation and reduced slippage	Low-friction tensioner bearings
Extended service intervals	OE-fit engineered



BRAKE PAD

Sominek brake pads provide powerful, consistent braking while minimizing noise and dust. Made from advanced friction materials, they ensure maximum safety and stopping control. Their high thermal stability helps prevent fade even under aggressive braking.

Benefits	Features
Environmentally friendly	Non-asbestos friction material
Cleaner wheels	Low-dust formula
Reliable braking under stress	High-temperature resistance
Quiet operation	Noise-reducing backing plate



BRAKE DISC

Sominek brake discs are engineered for superior braking performance, reliability, and safety. Manufactured from high-grade cast iron and precisely machined, they ensure smooth braking, minimal vibration, and excellent heat dissipation. Ideal for daily driving and demanding conditions alike.

Benefits	Features
Smooth and stable braking	Precision-balanced and machined
Reduced brake fade	High thermal resistance
Long service life	Corrosion-resistant coating
Improved driver safety	Fits various vehicle models

