

2019
500HP-1000HP
SUPERCHARGED
Tahoe/Suburban



SPECIALTY VEHICLE
ENGINEERING
Creating Tomorrow's Classics Today!

Specialty Vehicle Engineering's (formerly SLP) 2019 Chevy Tahoe and Suburban Performance Packages are available in 4 power levels:

HIGH/OUTPUT SERIES

Stage I 810HP 6.8L modified engine and supercharger assembly. (Available with 5.3L and 6.2L 2 & 4WD)

Stage II 1000HP 6.8L modified engine and supercharger assembly. (Requires 5.3L engine with 2WD only)

SPORT EDITION SUPERCHARGED

500HP (5.3L stock factory engine only)

575HP (6.2L stock factory engine only)

Each of these supercharged vehicle packages provide stunning performance with the versatility of a full-sized SUV!

HIGH/OUTPUT SERIES

Stage I 810HP

Available for 2019 Tahoe and Suburban with 5.3L or 6.2L 2 & 4WD

Our Stage I 810 HP 416 C.I.D. (6.8L) engine and supercharger assembly* represents the latest in state-of-the-art performance engine technology. This powerhouse engine and supercharger assembly delivers 810 HP with 750 lb.-ft. of torque, and features a blueprinted LT-1 aluminum block, race-quality computer-balanced rotating assembly, including forged 4340 steel crankshaft and forged steel H-beam rods, forged aluminum pistons, CNC-ported LT-1 cylinder heads, and a custom supercharger. Custom stainless steel headers with high-flow cats are available. Neck-snapping performance not for the faint-at-heart. An optional heavy-duty transmission upgrade is available for vehicles equipped with 5.3L engine with 6-speed transmission only and includes a 12 month/12,000 mile warranty.



Specialty Vehicle Engineering's High/Output Series supercharged engine with 810 horsepower and 750 lb.-ft. of torque. Shown with optional supercharger paint (black is standard).

Stage II 1000HP

Available for 2019 Tahoe and Suburban Equipped w/5.3L Engine w/2WD Only

The Stage II 1000 HP 6.8L engine* features many of the same components as the Stage I engine with the following additions: upgraded fuel system and injectors, CNC ported high-flow LT4 cylinder heads, ARP high-strength head and main studs, 20% larger displacement supercharger with 25% more boost, 8 rib belt drive system, a 15% larger throttle body, custom stainless steel headers with high-flow cats, and higher capacity low and high pressure fuel systems. Our heavy-duty transmission upgrade is standard on the Stage II 1000 HP and includes a 12 month/12,000 mile warranty.



Specialty Vehicle Engineering's High/Output Series supercharged engine with 1000 horsepower and 875 lb.-ft. of torque. Shown with optional supercharger paint (black is standard).

*Not emission legal in California and can only be legally used while participating in sanctioned motorsports racing events.

SPORT EDITION SUPERCHARGED

500HP & 575HP

Our Sport Edition Supercharged upgrades provide 575 HP and 575 lb.-ft. of torque on the 6.2L engine and 500 HP and 500 lb.-ft. of torque on the 5.3L engine. They are 50-state emission legal and are as quiet during operation as any of GM's high performance supercharged cars. For the performance enthusiast looking for a high performance Tahoe or Suburban, our Sport Edition Supercharged models will surely put a smile on your face from the moment you start the engine to the first time you have to pass a slow moving vehicle on the highway.



Specialty Vehicle Engineering's 500/575HP centrifugal supercharger for Sport Edition Tahoes and Suburbans includes a custom performance tune.

2019 500HP Sport Edition Supercharged Tahoe shown with chrome-finish 12-spoke wheels with SE centercaps², Sport Suspension Lowering Package with 2" front and 3" rear lowering springs², 500HP hood cowl badges¹, Sport Edition Supercharged door and liftgate badges¹

¹STANDARD ²OPTIONAL



² 2019 810HP High/Output Series Supercharged Suburban shown with black-finish 12-spoke wheels with H/O centercaps² and red line stripe³, Sport Suspension Lowering Package with 2" front and 3" rear lowering springs², 810HP hood cowl badges¹, High/Output Series door and liftgate badges¹, Axle-back Side Exit High-Polished Dual Exhaust Tips¹
¹STANDARD ²OPTIONAL

AVAILABLE ONLY THROUGH YOUR CHEVY DEALER!

For over 25 years, we have been a Second Stage manufacturer for GM providing Specialty Vehicles for its dealers, and performance enthusiasts alike. From 1996-2002 we built over 65,000 Camaro SS, WS-6 and Firehawk Specialty Vehicles as GM's Tier One supplier, and over 1000 supercharged Camaros, GM full-size trucks and SUVs to-date.

STYLING

Inside and out, custom badging and embroidery identify this Specialty Vehicle, letting everyone know your Tahoe or Suburban is unique.



HP HOOD BADGES



The 810HP and 1000HP High-Output Series Tahoe/Suburban features Hood Cowl Badges displaying the horsepower in a chrome and red-chrome finish or, new for '19, black and red-chrome.

HEADRESTS AND FLOOR MATS



The High-Output Series logo is embroidered on both front seat headrests and the Specialty Vehicle Engineering logo is embroidered on the front floor mats. Multi-colored stitching on the headrests matches the High-Output Series exterior badging.

EXTERIOR BADGES DASH PLAQUE AND KEY FOB



The OE-quality High-Output Series door and liftgate badges are an added touch of class.

A Specialty Vehicle Engineering dash plaque and two key fobs are included with every High-Output Series Specialty Vehicle.



HP HOOD BADGES



The 500HP and 575HP High-Output Series Tahoe/Suburban features Hood Cowl Badges displaying the horsepower in a chrome and red-chrome finish.

HEADRESTS AND FLOOR MATS



The Sport Edition Supercharged logo is embroidered on both front seat headrests and the Specialty Vehicle Engineering logo is embroidered on the front floor mats. Multi-colored stitching on the headrests matches the Sport Edition Supercharged exterior badging.

EXTERIOR BADGES DASH PLAQUE AND KEY FOB



Sport Edition Supercharged badges on doors and liftgate feature a chrome and red-chrome finish.

A Specialty Vehicle Engineering dash plaque and two key fobs are included with every Sport Edition Specialty Vehicle.

EXHAUST TIPS



These high-polished tips come in a stainless steel finish and are also offered painted as part of the Chrome Trim Paint Treatment option.



2019 1000HP High-Output Series Supercharged Tahoe shown with black-finish 12-spoke wheels with H/O centercaps² and red line stripes², Sport Suspension Lowering Package with 2" front and 3" rear lowering springs⁴, 1000HP hood cowl badges¹, black satin-finish chrome trim paint², High-Output Series door and liftgate badges², Axle-back Side Exit High-Polished Dual Exhaust Tips¹ in black satin-finish²

¹STANDARD ²OPTIONAL

OPTIONS SATIN-FINISH EXTERIOR PAINT

This optional paint treatment uses an OE-quality satin-finish clearcoat paint over the factory exterior paint of the Tahoe or Suburban giving it a unique satin-finish appearance while maintaining the vehicle's stock factory body color. Looks great over all factory colors. Available for both High/Output Series and Sport Edition Supercharged Specialty Vehicles, this paint treatment option is covered by our 3 year/36,000 mile limited warranty.



2019 1000HP High/Output Series Supercharged Tahoe shown with Satin-finish Exterior Paint², black-finish 12-spoke wheels with H/O centercaps² and red line stripes², Sport Suspension Lowering Package with 2" front and 3" rear lowering springs², 1000HP hood cowl and liftgate badges¹, black satin-finish chrome trim paint², High/Output Series door and liftgate badges¹, Axle-back Side Exit High-Polished Dual Exhaust Tips¹ in black satin-finish²

¹STANDARD ²OPTIONAL



Satin-Finish on Siren Red Tintcoat Satin-Finish on Blue Velvet Metallic Satin-Finish on Iridescent Pearl Tricoat Satin-Finish on Satin Steel Metallic Satin-Finish on Silver Ice Metallic Satin-Finish on Summit White Satin-Finish on Black Satin-Finish on Pepperdust Metallic Satin-Finish on Shadow Gray Metallic Satin-Finish on Deepwood Green Metallic

CHROME TRIM PAINT TREATMENT

To give your Specialty Vehicle Tahoe or Suburban an even more unique appearance, our optional chrome trim paint treatment is available in charcoal satin-finish or black satin-finish. All of the vehicle's exterior chrome trim is finished with this satin-finish paint and when combined with the optional satin-finish exterior paint, this Tahoe or Suburban looks like no other on the road! This option is available for both High/Output Series and Sport Edition Supercharged Specialty Vehicles and is covered by our 3 year/36,000 mile limited warranty.



CHROME TRIM PAINT TREATMENT IN BLACK SATIN-FINISH

CHROME TRIM PAINT TREATMENT IN CHARCOAL SATIN-FINISH

12-SPOKE WHEELS AVAILABLE IN 3 FINISHES

Our 12-spoke wheels provide an attractive alternative to the factory wheels available from your Chevy dealer. These wheels are available in chrome, charcoal, or black-finish with H/O or SE centercaps and include a set of Falken STZ05 285 40/R22 tires. Optional red line wheel stripes are available.



CHROME FINISH CHARCOAL FINISH CHARCOAL FINISH W/OPTIONAL RED-LINE STRIPE BLACK FINISH BLACK FINISH W/OPTIONAL RED-LINE STRIPE

SPORT SUSPENSION PACKAGE

With the addition of our optional Sport Suspension Package, your Tahoe or Suburban stays firmly planted on the road. By lowering it 2" in front and 3" in the rear with our progressive rate springs, this package provides improved handling and gives the vehicle a more aggressive stance.



Stock Ride Height

Lowered Ride Height with Specialty Vehicle Engineering Optional Sport Suspension Package

2019 Sport Edition and High/Output Series Tahoe/Suburban Content

500HP SPORT EDITION SUPERCHARGED 5.3L Stock Factory Engine Only 2WD/4WD	575HP SPORT EDITION SUPERCHARGED 6.2L Stock Factory Engine Only 2WD/4WD	810HP HIGH/OUTPUT SUPERCHARGED 6.8L V8 5.3L or 6.2L Engines 2WD/4WD	1000HP HIGH/OUTPUT SUPERCHARGED 6.8L V8 5.3L 2WD only
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PERFORMANCE				
810HP 6.8L High/Output Engine and Supercharger Assembly <small>Not emission legal in California and can only be legally used while participating in sanctioned motorsports racing events.</small>	—	—	S	—
1000HP 6.8L High/Output Engine and Supercharger Assembly <small>Not emission legal in California and can only be legally used while participating in sanctioned motorsports racing events.</small>	—	—	—	S
Centrifugal Supercharger Assembly	S	S	—	—
Cold-Air Induction System	S	S	S	S
Custom Performance Tune	S	S	S	S
Custom Stainless Steel Headers with High-Flow Cats	—	—	O	S
EXHAUST				
Axle-Back Exhaust with High-Polished Dual Stainless Steel Tips	S	S	S	S
SUSPENSION				
Sport Suspension Lowering Package w/2" Front and 3" Rear Lowering Springs for Vehicles Equipped with or without Air Ride Suspension from GM	O	O	O	O
BRAKES				
Factory Big Front Brake Upgrade is Required for all H/O Packages	O	O	R	R
TRANSMISSION				
Heavy-Duty Automatic Transmission Upgrade	—	—	O	S
APPEARANCE				
500HP Hood Cowl and Liftgate Badges	S	—	—	—
575HP Hood Cowl and Liftgate Badges	—	S	—	—
810HP Hood Cowl and Liftgate Badges	—	—	S	—
1000HP Hood Cowl and Liftgate Badges	—	—	—	S
Sport Edition Supercharged Door and Liftgate Badges	S	S	—	—
High/Output Series Door and Liftgate Badges	—	—	S	S
22" x 10" Chrome-finish, Charcoal or Black-finish Alloy Wheels with H/O or SE Center Caps, Falken STZ05 Tires, TPMS Sensors, Mounted & Balanced	O	O	O	O
Red Line Wheel Stripe	O	O	O	O
Satin-finish Clearcoat Paint Over Factory Exterior Paint* (For All Factory Colors)	O	O	O	O
Chrome Trim Paint Treatment in Charcoal or Black Satin-finish* (Including Exhaust Tips)	O	O	O	O
INTERIOR				
Specialty Vehicle Engineering Dash Plaque (1) and Key Fobs (2)	S	S	S	S
Specialty Vehicle Engineering Logo Embroidered Premium Front Floor Mats	S	S	S	S
Sport Edition Supercharged Logo Embroidered Front Seat Headrests**	S	S	—	—
High/Output Series Logo Embroidered Front Seat Headrests**	—	—	S	S
Portfolio with Owner's Manual and Window Sticker	S	S	S	S
Manufacturer's Certificate of Origin	—	—	S	S
WARRANTY				
1 Year/12,000 Mile (19,000 Kilometer) Engine and Supercharger Assembly Limited Warranty	—	—	S	S
3 Year/36,000 Mile (60,000 Kilometer) Non-Powertrain Component Limited Warranty including Satin Finish Paint and Chrome Trim Paint Treatment Options	S	S	S	S
3 Year/36,000 Mile (60,000 Kilometer) Powertrain Limited Warranty	S	S	—	—
12 month/12,000 mile (19,000 kilometer) Heavy-Duty Automatic Transmission Upgrade Warranty (included w/upgrade)	—	—	S	S

* Painted parts only available on installations performed at Specialty Vehicle Engineering's Toms River, NJ facility.
 ** Headrest embroidery only available on installations performed at Specialty Vehicle Engineering's Toms River, NJ facility.
 Digital art supplied on flash drive for all Specialty Vehicle Engineering pallet packages.

s – standard o – optional r – required



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