



2010 FORD F-150 SVT RAPTOR



The all-new 2010 F-150 SVT Raptor is a purpose-built, high-performance off-road truck versatile enough to take on the most challenging desert adventures as well as the everyday commute.

Built on the solid foundation of the new F-150, noticeable differences between the Ford F-150 SVT Raptor and conventional F-150 include:

- a distinctive grille with the Ford name carved into it
- front bumper, vented hood, front fascia and fenders, functional hood extractors
- fender extractors with 'SVT' bored out
- visible specially tuned FOX Racing Shox
- a seven-inch wider track with distinctive marker lamps integrated into the front end



Design elements from the unique grille and front fascia have been carried through to the interior on the console and dashboard. The steering wheel is wrapped in black leather and features a molten-orange leather strip that serves as a centering sight line in extreme driving maneuvers.

The Ford F-150 SVT Raptor is powered by the F-150's proven 5.4-liter Triton V-8 three-valve engine, delivering 320 horsepower and 390 lb.-ft. of torque. A new open-valve fuel injection strategy delivers increased horsepower during towing and higher rpm operations, lower emissions and more efficient use of fuel. A new 6.2-liter V-8 engine also will be available after launch, featuring an all-new architecture specifically designed for robustness in a truck application.

SUSPENSION – TAKE OFF AND LANDING



Building a high-performance off-road truck is not about the horsepower – it's about the suspension. The F-150 SVT Raptor features:

- 13.4 inches of usable travel in the rear suspension and 11.2 in the front – its wider track and softer suspension mean it will comparatively glide over obstacles.
- Unique internal bypass FOX Racing Shox, the only internal bypass shocks on a street truck. The position sensitive dampening internal bypass feature allows the shock to become significantly stiffer as it travels, preventing the truck from bottoming out.
- Ford SVT-tuned BFGoodrich 35" All-Terrain T/A® KO (315/70R17) tires use a special tread compound with softer rubber for better performance on and off-road and for precise and predictable steering. The interior of the tire was modified to improve lateral firmness.

TECHNOLOGIES

- **Electronic Locking Rear Differential** engages with the pull of a switch, locking the rear gears together for maximum traction and power.
- **Hill Descent Control** allows driver to control hill descent without applying the brakes.
- **Off-road Mode** engages a third throttle map and shift schedule for improved off-road performance.
- **Auxiliary Switch Board on the center console** makes aftermarket customization easier.
- **Unique, cast-aluminum SVT front control arms** provide extra strength and track width.
- **A massive front skid plate** helps protect the front underbody and engine.



SAFETY

- **AdvanceTrac® with RSC® (Roll Stability Control™)** detects and measures oversteer and yaw.
- **Trailer Sway Control** detects yaw motion and helps bring both the vehicle and trailer under control.
- **Factory-Installed Integrated Trailer Brake Controller** for direct operation of trailer's electronic brakes.

VITAL STATS

Production location: Dearborn Truck Plant, Mich.

Powertrain: 5.4 3V Triton V-8 Engine, 320 hp @ 5,000 rpm and 390 lb.-ft torque @ 3,500 rpm
6.2-liter V-8 Engine – late availability