

# 2014 VIPER

# A WORLD-CLASS SUPERCAR HAND BUILT IN DETROIT

- 8.4L V10, Viper's most powerful engine yet with 640 horsepower
- Delivers 600 lb-ft torque, highest of any naturally aspirated engine
- Lightweight body and structure optimized with carbon fibre, aluminum, and magnesium
- Overall weight and engine improvements verses previous generations resulting in 4.91 lb/hp\*
- Four-mode dynamic chassis management\*
- Two-mode suspension system\*
- Multiple crafted interior finishes including hand-stitched leather
- harman/kardon<sup>®</sup> 19-speaker audio system\*
- Uconnect<sup>™</sup> 8.4A with a 8.4-inch touch-screen
- High-definition 7-inch reconfigurable in-cluster display with performance pages







#### AWE INSPIRING POWERTRAIN

- 8.4L V10 Engine with 640 horsepower and 600 lb-ft of torque
- Composite intake manifold, lighter forged pistons, stiffer pushrods, a revised camshaft profile, sodium-cooled exhaust valves and freer-flowing exhaust catalysts
- Tremec<sup>®</sup> TR6060 close ratio six-speed manual transmission with a final drive ratio of 3.55 to 1 for improved high speed performance<sup>(1)</sup> with a 12.5% shorter shift throw than the previous generation
- Light aluminum flywheel reduces 400 metre (quarter-mile) times by an additional tenth-of-a-second vs. previous generations

#### OUTSTANDING RIDE , HANDLING AND CAPABILITY

- · Frame structure uses high-strength steel, magnesium, aluminum and carbon fibre
- Electronic Stability Control<sup>(2)</sup> with four modes on GTS Viper and two modes on the core SRT Viper work with launch control to optimize acceleration from a stop
- Four-wheel independent suspension, performance coil springs, gas charged aluminum body Bilstein<sup>®</sup> monotube dampers and tubular stabilizer bars all contribute to the race-type suspension system

## AGGRESSIVE AND FUNCTIONAL EXTERIOR

- Timeless exterior design incorporates iconic Viper styling cues in a contemporary execution
- Dual side sport exhaust
- Hood features the classic Viper cold-air intake. Air temperature is only 10 degrees above ambient at the intake
- An optimally sized front air intake incorporates front brake ducts with
  enhanced surfacing for more efficient brake rotor/caliper cooling with less drag
- The resigned hood, roof and lift gate are made of advanced ultra-lightweight, state-of-the-art carbon fibre panels that are on average 50 to 60 percent lighter than the previous generation model

#### RACE INSPIRED INTERIOR

- Sabelt cloth clamshell configured seats
- Height adjustable driver's seat to suit virtually any driver when combined with adjustable pedals
- 7-inch LED-backlit in-cluster display centre provides a high-definition view of vehicle performance feedback to the driver
- Steering wheel-mounted controls include, in-cluster display centre, audio, cruise, Bluetooth<sup>®</sup> enabled phone, Electronic Stability Control<sup>(2)</sup> with Launch Control<sup>(1)</sup>

### BENCHMARK BRAKING

• 14-inch vented rotors with front and rear Brembo<sup>®</sup> four piston calipers

1.. Drive Responsibly. Always obey the rules of the road 2. No system can repeal the laws of physics or overcome careless driving actions. Performance is limited by available traction, which snow, ice and other conditions can affect. When the warning lamp flashes, the driver needs to use less throttle and adapt speed and driving behaviour to prevailing road conditions

