

# 2018 KIA STINGER GT

PRICE AS TESTED ..... **\$50,395\***  
 BASE ..... **\$39,895\***

**VEHICLE TYPE:** front-engine, rear-wheel-drive, 5-passenger, 4-door hatchback  
**OPTION:** GT2 trim level, \$10,500  
**AUDIO SYSTEM:** satellite radio; minijack, USB, and Bluetooth-audio inputs; Android Auto and Apple CarPlay interfaces; 17 speakers

## ENGINE

twin-turbocharged and intercooled V-6, aluminum block and heads  
**BORE X STROKE** ..... 3.62 x 3.30 in, 92.0 x 83.8 mm  
**DISPLACEMENT** ..... 204 cu in, 3342 cc  
**COMPRESSION RATIO** ..... 10.0:1  
**FUEL DELIVERY SYSTEM:** direct injection  
**TURBOCHARGERS** ..... Honeywell MGT1446  
**MAXIMUM BOOST PRESSURE** ..... 17.2 psi  
**VALVE GEAR:** double overhead cams, 4 valves per cylinder, variable intake- and exhaust-valve timing  
**REDLINE/FUEL CUTOFF** ..... 6500/6750 rpm  
**POWER** ..... **365 hp @ 6000 rpm**  
**TORQUE** ..... **376 lb-ft @ 1300 rpm**

## DRIVETRAIN

**TRANSMISSION:** 8-speed automatic with manual shifting mode  
**FINAL-DRIVE RATIO** ..... 3.54:1, clutch-type limited-slip differential

| GEAR | RATIO | MPH PER 1000 RPM | MAX SPEED IN GEAR (rpm) |
|------|-------|------------------|-------------------------|
| 1    | 3.67  | 5.8              | 39 mph (6750)           |
| 2    | 2.40  | 8.8              | 59 mph (6750)           |
| 3    | 1.61  | 13.2             | 89 mph (6750)           |
| 4    | 1.19  | 17.8             | 120 mph (6750)          |
| 5    | 1.00  | 21.2             | 143 mph (6750)          |
| 6    | 0.83  | 25.6             | 167 mph (6550)          |
| 7    | 0.64  | 33.2             | 160 mph (4800)          |
| 8    | 0.56  | 37.9             | 155 mph (4100)          |

## CHASSIS

unit construction with a rubber-isolated rear subframe  
**BODY MATERIAL:** steel stampings

## STEERING

rack-and-pinion with variable ratio and variable electric power assist  
**RATIO** ..... 13.3-11.3:1  
**URNS LOCK-TO-LOCK** ..... 2.2  
**TURNING CIRCLE CURB-TO-CURB** ..... 36.9 ft

## SUSPENSION

**F:** ind, strut located by 1 lateral link and 1 diagonal link per side, coil springs, 2-position electronically controlled dampers, anti-roll bar  
**R:** ind; 2 diagonal links, 2 lateral links, and a toe-control link per side; coil springs; 2-position electronically controlled dampers; anti-roll bar

## BRAKES

**F:** 13.8 x 1.2-in vented disc, 4-piston fixed caliper  
**R:** 13.4 x 0.9-in vented disc, 2-piston fixed caliper  
**STABILITY CONTROL** ... fully defeatable, traction off

## WHEELS AND TIRES

**WHEEL SIZE** ..... **F:** 19.0 x 8.0 in **R:** 19.0 x 8.5 in  
**WHEEL CONSTRUCTION** ..... cast aluminum  
**TIRES:** Michelin Pilot Sport 4  
**F:** 225/40ZR-19 (93Y)  
**R:** 255/35ZR-19 (96Y)

## EXTERIOR DIMENSIONS

**WHEELBASE** ..... 114.4 in  
**LENGTH** ..... 190.2 in  
**WIDTH** ..... 73.6 in  
**HEIGHT** ..... 55.1 in  
**FRONT TRACK** ..... 62.8 in  
**REAR TRACK** ..... 63.7 in  
**GROUND CLEARANCE** ..... 5.1 in

## INTERIOR DIMENSIONS

**PASSENGER VOLUME** ..... **F:** 53 cu ft **R:** 43 cu ft  
**CARGO BEHIND** ..... **F:** 41 cu ft **R:** 23 cu ft

# CAR AND DRIVER TEST RESULTS

## ACCELERATION

| ZERO TO | SECONDS |
|---------|---------|
| 30 MPH  | 1.8     |
| 40 MPH  | 2.5     |
| 50 MPH  | 3.4     |
| 60 MPH  | 4.4     |
| 70 MPH  | 5.6     |
| 80 MPH  | 6.9     |
| 90 MPH  | 8.6     |
| 100 MPH | 10.6    |
| 110 MPH | 12.7    |
| 120 MPH | 15.4    |
| 130 MPH | 18.4    |
| 140 MPH | 22.4    |

**ROLLING START, 5-60 MPH** ..... 5.0  
**TOP GEAR, 30-50 MPH** ..... 2.5  
**TOP GEAR, 50-70 MPH** ..... 3.2  
**1/4-MILE** ..... **12.9 sec @ 111 mph**  
**TOP SPEED** ..... 167 mph (gov ltd, mfr's claim)

## HANDLING

**ROADHOLDING, 300-FT-DIA SKIDPAD** ..... **0.93 g**  
**UNDERSTEER** ..... MODERATE

## BRAKING, 70-TO-ZERO MPH

**SHORTEST STOP** ..... 156 ft  
**LONGEST STOP** ..... 162 ft  
**FADE RATING** ..... NONE

## WEIGHT

**CURB** ..... 4004 lb  
**PER HORSEPOWER** ..... 11.0 lb  
**DISTRIBUTION** ..... **F:** 51.9% **R:** 48.1%

## FUEL

**CAPACITY** ..... 15.9 gal  
**OCTANE** ..... 91 (recommended)  
**EPA COMBINED/CITY/HWY** ... 21/18/27 mpg (C/D est)  
**C/D OBSERVED** ..... **17 mpg**

## INTERIOR SOUND LEVEL

**IDLE** ..... 39 dBA  
**FULL THROTTLE** ..... 84 dBA

\*Manufacturer's estimate.

# COMPETITORS

Cost and performance are the Stinger's greatest virtues. It plays well with our spider chart even if you don't.

- KIA STINGER GT**  
3.3-L V-6, 8-SP AUTO
- AUDI A5 SPORTBACK**  
2.0-L I-4, 7-SP AUTO
- DODGE CHARGER DAYTONA**  
5.7-L V-8, 8-SP AUTO
- FORD FUSION SPORT AWD**  
2.7-L V-6, 6-SP AUTO

\*Includes performance-enhancing options.

