

2018 Kia Stinger Specifications

Engine	Stinger	Stinger GT
Type/layout	2.0L Turbo Charged I4 Theta II	3.3L Twin Turbo V6 Lambda II
Horsepower (est.)	255 hp @ 6,200 rpm	365 hp @ 6,000 rpm
Torque (est.)	260 lb.-ft @ 1,400-4,000 rpm	376 lb.-ft @ 1,300-4,500 rpm
Block	Aluminum	Aluminum
Head	Aluminum	Aluminum
Valve System	DOHC D-CVVT 16V	DOHC D-CVVT 24V
Displacement (cc)	1,998 cc	3,342 cc
Bore x stroke (mm)	86.0 mm X 86.0 mm	92.0 mm x 83.8 mm
Compression Ratio	10.0:1	10.0:1
Fuel System	GDI (Gasoline Direct Injection)	GDI (Gasoline Direct Injection)
Fuel Requirement	Premium Recommended	Premium Recommended

Drivetrain	Stinger	Stinger GT
Transmission Gear Ratios: 8-speed automatic transmission	-	-
First	3.964:1	3.665:1
Second	2.468:1	2.396:1
Third	1.610:1	1.610:1
Fourth	1.176:1	1.190:1
Fifth	1.000:1	1.000:1
Sixth	0.832:1	0.826:1
Seventh	0.652:1	0.643:1
Eighth	0.565:1	0.556:1
Reverse	2.273:1	2.273:1
Final gear ratio	3.727:1	3.538:1
Layout/drive	Front Engine/ Rear or All Wheel Drive	Front Engine/ Rear or All Wheel Drive

Exterior Dimensions	Stinger	Stinger GT
Length (in.)	190.2 in.	190.2 in.
Width (in.)	73.6 in.	73.6 in.
Height (in.)	55.1 in.	55.1 in.
Wheelbase (in.)	114.4 in.	114.4 in.
Overhang, front/rear (in.)	32.7 in. / 43.1 in.	32.7 in. / 43.1 in.

Interior Dimensions	Stinger	Stinger GT
Seating capacity	5 passenger	5 passenger
Head room	-	-
Front (in.)	39.4 in.	39.4 in.
Rear (in.)	37.0 in.	37.0 in.
Leg room	-	-
Front (in.)	42.6 in.	42.6 in.
Rear (in.)	36.4 in.	36.4 in.

Shoulder room	-	-
Front (in.)	56.4 in.	56.4 in.
Rear (in.)	54.8 in.	54.8 in.

Chassis/Suspension	Stinger	Stinger GT
Front suspension	MacPherson	MacPherson
Rear suspension	Multi Link (5-link)	Multi Link (5-link)
Construction	Steel Unibody	Steel Unibody

Steering	Stinger	Stinger GT
Type / Power source	Rack and Pinion / Electric motor	Rack and Pinion / Electric motor
Variable Gear Ratio	Standard	Standard
Turns, lock-to-lock (FWD)	2.4	2.4
Turns, lock-to-lock (AWD)	2.3	2.3
Turning circle, curb-to-curb (ft.) (FWD)	36.9 ft.	36.9 ft.
Turning circle, curb-to-curb (ft.) (AWD)	37.5 ft.	37.5 ft.

Brakes	Stinger	Stinger GT
Type front/rear	Ventilated disc / Disc	Brembo 4-Piston Caliper Ventilated Disc / Brembo 2-Piston Caliper Ventilated Disc
Size (in.) front/rear	12.6 in. / 12.4 in.	13.8 in. / 13.4 in.

Wheels/Tires	Stinger	Stinger GT
Wheel size (in.)	8.0Jx18	8.0Jx19 (front) / 9.0Jx19 (rear)
Tire size	P225/45R18	P225/40R19 (Front) / P255/35R19 (Rear)
Spare Tire	Compact Spare	Compact Spare