

2006 CHEVROLET CORVETTE CHASSIS SPECIFICATIONS

	2006 Corvette Coupe	2006 Corvette Z06	2006 Corvette C6.R
Body style:	two-door hatchback coupe	two-door hatchback coupe	two-door hatchback coupe
Drivetrain:	longitudinal front engine, rear-wheel drive	longitudinal front engine, rear-wheel drive	longitudinal front engine, rear-wheel drive
Chassis:	hydroformed steel chassis, composite body	hydroformed aluminum chassis, composite body	hydroformed steel chassis, composite body
Wheelbase (in):	105.7	105.7	105.7
Length (in):	174.6	175.6	177.6
Width (in):	72.6	75.9	78.7
Height (in):	49	49	45.8
Front track (in):	62	63.5	62.2
Rear track (in):	61	62.5	63.1
Weight (lb):	3179	3130	2425
Front suspension:	independent, short/long arm double wishbone, cast aluminum controls, transverse-mounted composite leaf spring, monotube shock absorbers, anti-roll bar	independent, short/long arm double wishbone, cast aluminum controls, transverse-mounted composite leaf spring, monotube shock absorbers, anti-roll bar	independent, short/long double wishbone, fabricated steel upper & lower, machined aluminum knuckle, coil-over multi-adjustable shock absorbers, anti-roll bar
Rear suspension:	independent, short/long arm double wishbone, cast aluminum control arms, transverse-mounted composite leaf spring, monotube shock absorbers; anti-roll bar	independent, short/long arm double wishbone, cast aluminum control arms, transverse-mounted composite leaf spring, monotube shock absorbers; anti-roll bar	independent, short/long arm double wishbone, steel fabricated upper & lower control arms, machined aluminum knuckle, coil-over multi-adjustable shock absorbers, anti-roll bar
Brakes:	4-wheel disc with ABS	front and rear power-assisted disc with ABS, 6-piston front and 4-piston rear calipers, cross-drilled rotors	4-wheel disc with monoblock calipers, carbon rotors and pads
Wheels (in):	18 x 8.5 (front); 19 x 10 (rear)	18 x 9.5 (front); 19 x 12 (rear)	18 x 12.5 (front); 18 x 13 (rear)
Tires:	Goodyear Eagle F1 Supercar Extended Mobility, P245/40ZR-18 (front), P285/35ZR-19 (rear)	Goodyear Eagle F1 Supercar Extended Mobility, P275/35ZR18 (front); P325/30ZR19 (rear)	Michelin racing tires, 290/33-18 (front), 310/41-18 (rear)
Fuel capacity (gal):	18	18	26.4