



DONOR VEHICLE

Corvette C6 LS3

EPA Classification: Two seater
EPA Greenhouse Gas Score: 5
EPA Greenhouse Gas Score: 4 (2009)

ENGINE (Standard)

Engine Code: LS3
Engine Type: Gas V8
Displacement: 6.2L/378.3
Fuel System: SFI
SAE Net Horsepower @ RPM: 436 @ 5900
SAE Net Horsepower @ RPM: 430 @ 5900
SAE Net Torque @ RPM: 424 @ 4600

MILEAGE

Fuel Economy Est-Combined (MPG): 19
Fuel Economy Est-Combined (MPG): 18
EPA Fuel Economy Est - City (MPG): 16
EPA Fuel Economy Est - City (MPG): 15
EPA Fuel Economy Est - Hwy (MPG): 25
EPA Fuel Economy Est - Hwy (MPG): 26

Anteros WEIGHT INFORMATION

Base Curb Weight (lbs): 3,005 coupe;
Base Curb Weight (lbs): 3,035 convertible

SUSPENSION

Suspension Type – Front: Short/Long Arm
Transverse Leaf Spr;
Suspension Type – Rear: Short/Long Arm
Transverse Leaf Spr

BRAKES

Brake Type: Power
Brake ABS System: 4-Wheel
Disc - Front : Yes
Disc – Rear: Yes
Front Brake Rotor Diam x Thickness (in): 12.8 x 1.26
Rear Brake Rotor Diam x Thickness (in): 12 x 1

TRANSMISSION

Drivetrain: Rear Wheel Drive
Trans Type: 6; Automatic w/OD;
Manual w/OD
First Gear Ratio (:1): 2.66
First Gear Ratio (:1): 4.03
Second Gear Ratio (:1): 1.78
Second Gear Ratio (:1): 2.36
Third Gear Ratio (:1): 1.53
Third Gear Ratio (:1): 1.30
Fourth Gear Ratio (:1): 1.00
Fourth Gear Ratio (:1): 1.15
Fifth Gear Ratio (:1): 0.74
Fifth Gear Ratio (:1): 0.85
Sixth Gear Ratio (:1): 0.50
Sixth Gear Ratio (:1): 0.67
Reverse Ratio (:1): 2.90
Reverse Ratio (:1): 3.06
Final Drive Axle Ratio (:1): 3.42
Final Drive Axle Ratio (:1): 2.73
Final Drive Axle Ratio (:1): 2.56



TIRES (standard)

Front Tire Size: P245/40ZR18

Rear Tire Size: P285/35ZR19

WHEELS (standard)

Front Wheel Size (in): 18 x 8.5

Rear Wheel Size (in): 19 x 10

Front Wheel Material: Aluminum

Rear Wheel Material: Aluminum

STEERING

Steering Type: Power Speed Sensitive

FUEL TANK

Fuel Tank Capacity, Approx (gal): 18

Anteros EXTERIOR DIMENSIONS

Wheelbase (in): 105.7

Length, Overall (in): 175.6

Width, Max w/o mirrors (in): 74.6

Height, Overall (in): 49.1

Tread Width, Front (in): 62.1

Tread Width, Rear (in): 60.7

CARGO AREA DIMENSIONS

Trunk Volume (ft³): 20.4

INTERIOR DIMENSIONS

Passenger Capacity: 2

Passenger Volume (ft³): 52

Front Head Room (in): 37.7

Front Leg Room (in): 43.1

Front Shoulder Room (in): 55.2

Front Hip Room (in): 53.7