

<b>BBC Engine Code</b>	<b>Years</b>	<b>Displacement c.i.(cc)</b>	<b>Bore x Stroke in mm</b>	<b>Power HP (kW)</b>	<b>Torque</b>	<b>Compression Ratio</b>	<b>Block and heads (Iron or Alumium)</b>
348	1958 - 1961	348 c.i.	104.8 mm × 82.6 mm	250 hp - 350 hp (186 kW - 261 kW)	355 lb.-ft	9.5:1	Iron block Iron or aluminum heads
409	1961 - 1965	409 c.i.	109.5 mm × 88.9 mm	360 hp - 425 hp (268 kW - 317 kW)	Up to 425 lb.-ft	11.0:1	Iron
427	1963	427 c.i.	109.5 mm x 92.71	430 hp (321 kW)	575 lb.-ft	13.5:1	Aluminum
366	1960s - 2004	366 c.i.	99.9 mm × 95.5 mm	300 hp	360 lb.-ft	9.4:1	Iron block Aluminum heads
396	1965 - 1972	396 c.i.	104 mm × 95.5 mm	375 hp (280 kW)	415 lb.-ft	10.25:1	Iron
402	1970 - 1972	396 c.i.	104.8 mm x 95.5 mm	375 hp (280 kW)	415 lb.-ft	10.25:1	Aluminum
427	1966 - 1969	427 c.i.	108 mm x 95.5 mm	390 hp - 430 hp (291 kW - 321 kW)	460 lb.-ft	10.25:1 to 12.00:1	Iron/aluminum block Iron/aluminum heads
ZL1	1969	427 c.i.	108 mm x 95.5 mm	430 hp (321 kW)		12.0:1	Aluminum
454	1970 - 1974	454 c.i.	108 mm × 101.6 mm	390 hp (291 kW)	500 lb.-ft	10.0:1	Iron block Aluminum heads
L19	1987 - 1990	454 c.i.	108 mm × 101.6 mm	230 hp - 255 hp (172 kW - 190 kW)	385 lb.-ft - 405 lb.-ft	7.9:1	Iron block Aluminum heads
6.0 (I50)	1991	366 c.i.	101.6 mm x 91.94 mm	300 hp	360 lb.-ft	9.4:1	Iron block Aluminum heads
L19 Gen V	1991 - 1995	454 c.i.	108 mm × 101.6 mm	230 hp	380 lb.-ft	7.9:1	Iron block Aluminum heads
502	1965 - 2005	502 c.i.	113.4 mm × 101.6 mm	338 - 600 hp (252 - 447 kW)	470 to 567 lb.-ft	9.6:1	Iron
ZZ572	1998 - present	454 c.i.	115.8 mm × 111.1 mm	620 hp (462 kW)	650 lb.-ft	12.0:1	iron block Aluminum heads
ZZ632	2021 - present	632 c.i.	116.84 mm x 120.65 mm	1,004 hp	876 lb.-ft	12.0:1	iron block Aluminum heads
Vortec 7400 (L29)	1996 - 2000	454 c.i.	108. mm × 101.6 mm	290 hp	410 lb.-ft	9.4:1	iron block Aluminum heads
Vortec 7400 (L21)	1998 - 2001	454 c.i.	108. mm × 101.6 mm	290 hp	410 lb.-ft	9.4:1	iron block Aluminum heads

Vortec 8100 (L18) 2001 - 2009 496 c. i. 107.95. mm × 111 mm 330 hp (254 kW) 455 lb.-ft 9.1:1 Iron