

## ENGINE FAMILIES

<p><b>SMALL BLOCK WINDSOR</b> (1962-1965)</p> <p>(1965-Current) 255, 289, 302, 302 Boss, 351W</p>	<p>5 transmission bellhousing bolts, 2 freeze plugs on each side of block and 6" between each motor mount hole.</p> <p>6 transmission bellhousing bolts, 3 freeze plugs on each side of block and 7" between each motor mount hole.</p>
---	---



**SMALL BLOCK 335 SERIES**  
(1970-1974)  
351C, 351 Boss, 351CJ, 351M/400

351M/400 engines use the same bellhousing flange as the 429-460, all others use the 6 bolt Windsor flange.

<p><b>BIG BLOCK "FE" SERIES</b> (1958-1964) 332, 352, 361E, 390, 406, 427</p> <p>(1965- end of production) 352, 360, 390, 410, 427, 428</p>	<p>2 motor mount holes - generally limited to Galaxies and Thunderbirds only. Pre 1963 blocks did not have a hole for mounting an alternator.</p> <p>4 motor mount holes per side of block.</p>
---	---

**BIG BLOCK "385" SERIES**  
(1968-Current)  
429, 429 Boss, 460

### 351 Cleveland versus 351 Windsor

	<b><u>"Cleveland"</u></b>	<b><u>"Windsor"</u></b>	
<i>Distributor gear diameter</i>	1.50"	1.25	
<i>Thermostat housing</i>	On block	On intake manifold	
<i>Valve cover bolts</i>	8	6	
<i>Fuel pump bolts</i>	Run vertical	Run horizontal	
	 fuel pump mounting	 fuel pump mounting	

## GENERAL SPECIFICATIONS

Engine	Liters	Bore	Stroke	Weight (lbs.)
289	4.7	4.00"	2.87"	460
302	4.9	4.00"	3.00"	460 (Boss is 500lbs.)
332	5.4	4.00"	3.30"	625
351	5.8	4.00"	3.50"	525 (351M is 575)
352		4.00"	3.50"	625
360		4.05"	3.50"	625
390	6.4	4.02"	3.78"	625
400	6.6	4.00"	4.00"	575
406	6.7	4.13"	3.78"	625
427	7.0	4.23"	3.78"	625
428	7.0	4.13"	3.98"	625
429	7.0	4.36"	3.59"	720
460	7.5	4.36"	3.85"	720

**COPYRIGHT 2004  
WarnerRobert.com**