

## Dart SHP *FORD* 351 SB Iron Block

<b>Part#</b>	<b>31365135 31365235</b>
<b>Material:</b>	<b>Cast Iron</b>
<b>Bore:</b>	<b>4.00" or 4.125" unfinished</b>
<b>Bore &amp; stroke:</b>	<b>4.185" x 4.250" max recommended</b>
<b>Cam bearing bore ID:</b>	<b>SVO 2.203"- 2.205"</b>
<b>Cam bearings:</b>	<b>Special coated, grooved, w/3 oil holes</b>
<b>Cam Bearing O.S.</b>	<b>+ .010", +.020", +.030"</b>
<b>Cam bearing press:</b>	<b>.002" - .003"</b>
<b>Cam journal OD:</b>	<b>Standard Ford SB</b>
<b>Cam Plug:</b>	<b>2.375" Dia. Cup plug</b>
<b>Cylinder Wall Thickness:</b>	<b>.230" min @ 4.185" bore</b>
<b>Cubic inch:</b>	<b>468" max recommended</b>
<b>Deck Height:</b>	<b>9.500"</b>
<b>Deck Thickness:</b>	<b>.675" min.</b>
<b>Fuel Pump:</b>	<b>N/A</b>
<b>Freeze Plugs:</b>	<b>STD Ford press in cup plugs 1.500" OD</b>
<b>Head bolts:</b>	<b>1/2" Blind holes</b>
<b>Lifter Bores:</b>	<b>STD Ford .8747" - .8757" Honed to size</b>
<b>Lifters:</b>	<b>STD Ford - Hydraulic roller compatible</b>
<b>Main journal size:</b>	<b>2.749" STD 351 Cleveland</b>
<b>Main bearing bore:</b>	<b>2.9415" - 2.9425" Honed to size</b>
<b>Main thrust width:</b>	<b>.913" - .915"</b>
<b>Main Cap Bolts:</b>	<b>Inners 1/2-13 x 3.250</b>
	<b>Outers 7/16-14 x 2.750</b>
	<b>10 1/2 washers 6 7/16 washers</b>
<b>Main cap press:</b>	<b>.003" - .004"</b>
<b>Main caps:</b>	<b>Steel - splayed center three and two bolt front and rear</b>
<b>Main cap register:</b>	<b>Deep stepped register on each side (no need for dowels)</b>
<b>Oil system:</b>	<b>STD Wet Sump</b>
<b>Oil Filter:</b>	<b>Standard filter</b>
<b>Oil Pan:</b>	<b>Standard 351W oil pan</b>
<b>Rear Main Seal</b>	<b>STD 1 piece seal - Felpro# 2921 or 2942 4.500"x 3.750" SVO</b>
<b>Serial No.</b>	<b>Right front &amp; main caps</b>
<b>Starter:</b>	<b>Standard</b>
<b>Stud &amp; bolt holes, Head:</b>	<b>1/2" STD SVO with blind holes</b>
<b>Timing chain/gears</b>	<b>Standard components</b>
<b>Timing Cover:</b>	<b>Uses stock 351W cover</b>
<b>Torque Specs:</b>	<b>1-5 inners 1/2" bolts - 105 ft lbs</b>
	<b>2-3-4 outers 7/16" bolts - 65 ft lbs</b>
<b>Weight, approx:</b>	<b>195 lbs</b>