

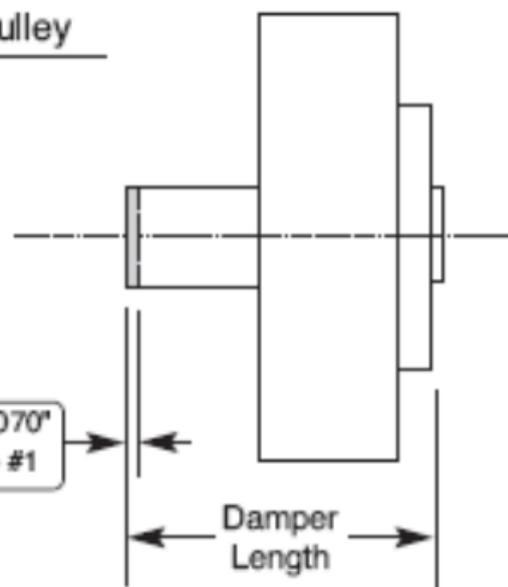
## Small Block Ford Harmonic Damper Spacer Selection Chart

Engine Type	Damper Length	Model Year	Use Spacer	3- or 4-Bolt Pulley
289/302/351W	3.050"	1963-'69	No Spacer Req'd	3-Bolt
351W/351C/400M <sup>1,2</sup>	3.400"	1969-'80	#81006 (.350")	4-Bolt
351 HO (351W) <sup>3</sup>	3.875"	1991 & later	#81008 (.875")	4-bolt
351W/302 <sup>3</sup>	3.875"	1980 & later	#81008 (.875")	4-bolt
302/5.0L	3.950"	1970-'96	#81007 (.950")	4-bolt
351W	3.950"	1980-'96	#81007 (.950) or #81009 Steel for blown engines.	4-bolt

### NOTES:

- Remove .070" off of rear of damper if Ford .917" Crank Sprocket is used. See drawing at right.
- A 3.187 damper length may have been used on some the listed applications. This requires spacer modification. See modifications shown in instructions that come with the damper. Or download Damper Instruction booklet from our web site: [www.professional-products.com](http://www.professional-products.com).
- The 3.875" long dampers are used on engines equipped with Ford Racing .917" Crank Sprocket.

Remove .070"  
See Note #1



Our SB Ford Dampers are all made to the 1963-'69 length. This allows the use of both early and late style dampers in early chassis. You can use our late 5.0 damper with early three bolt pulleys and accessories. All of our SB Ford dampers also have both the three and four bolt pulley patterns. They also have three sets of timing marks to suit all SB engines. If your stock damper is longer than three inches, we make up the difference with a series

of spacers. To determine which spacer you need, measure the length of your damper (see drawing above) and refer to the chart to see which spacer you need. Our standard spacers are made of aluminum and are very inexpensive. If you have a 5.0L engine running a belt driven blower, we recommend that you use our 81009 Steel Spacer instead of the 81007 aluminum one. See photo and listing below left.