

C1 Corvette crank pulley information

The power steering pump and bracket supplied with the kit is designed to work with a crank pulley that has a second groove that measures between 1.3" and 1.5" from the face of the harmonic balancer. A pulley diameter ranging from 5" to 6.75" will work. Important information to know about the crank pulley:

- Crank Pulley must be for a short style water pump
- Crank Pulley must have two grooves
- Does not need a 2 groove water pump pulley but will work with one
- May require water pump pulley shims (see below)
- May require crank pulley shims (see below)

Suggestions for crank pulleys are as follows:

- Trans Dapt 9481 aluminum



- Mr. Gasket 4973 steel (chrome)



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- Moroso 64060 cast aluminum



- Spectre 4399 aluminum



- Billet Specialties 81220 aluminum



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- Moroso #710-64061 aluminum



CRANK PULLEY SHIM KITS:

Shims are available to change the dimension of the crank pulley. Shims or a single washer thickness can be placed between the pump mount and the engine block.

Canton 74-900 crank pulley shim kit. One each of 1/16 in., 1/8 in., and 3/16 in. thick shims.



JEGS #555-50400 crank shim kit. 1/16", 5/64" and 1/8"



WATER PUMP SHIM KITS:

Spectre 4480 1/16", 1/8" or 3/16"



JEGS #555-51106 two 1/16" and one 1/8"

