

# SP Impeller Identification Guide

JP-507 R02 (04/2013)

ORIGINAL INSTRUCTIONS/TRANSLATION OF ORIGINAL INSTRUCTIONS  
READ AND UNDERSTAND THIS MANUAL PRIOR TO OPERATING OR SERVICING THIS  
PRODUCT



# Impeller Identification Guide

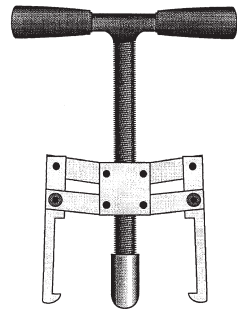
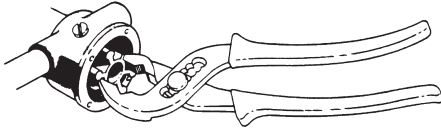
Take good care of the cooling system

Change to a new impeller every year

The impeller is a very important security device. Its task is to pump the water through the cooling system of the engine. But remember that the impeller should be replaced every year, at spring launch.

This is how to remove the old impeller

Remove the impeller with a slip joint plier or a Johnson Impuller.



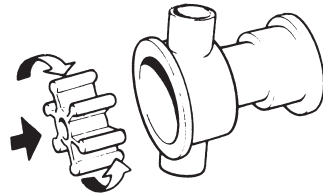
Order No.

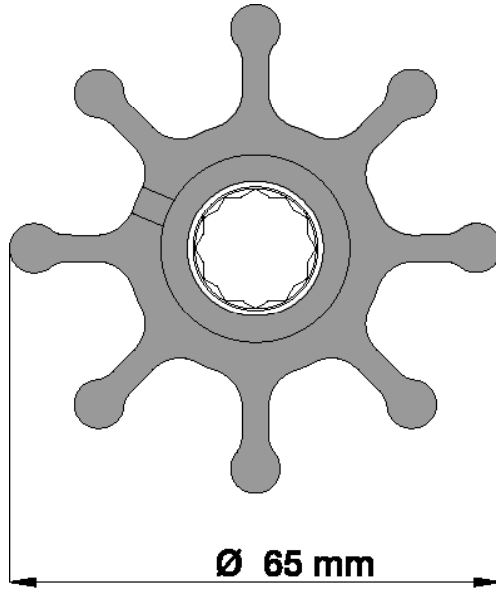
09-950-9300 – Johnson Pump Impuller

This is how to fit the new one

Lubricate the shaft and the inside of the pump body and the end cover. Use soap or vaseline (petroleum jelly) to help develop prime and prevent damage from dry-running the pump at initial start-up. Mount the impeller by making a pushing and twisting movement in the rotating direction. Lubricated impellers should not be stored for extended periods of time. Engine should be run after installation of a new impeller to wash out the lubrication.

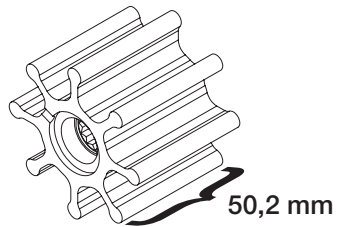
These recommendations also apply to any service work on the pump and its components that require the use of lubrication inside the pump for assembly and start-up.

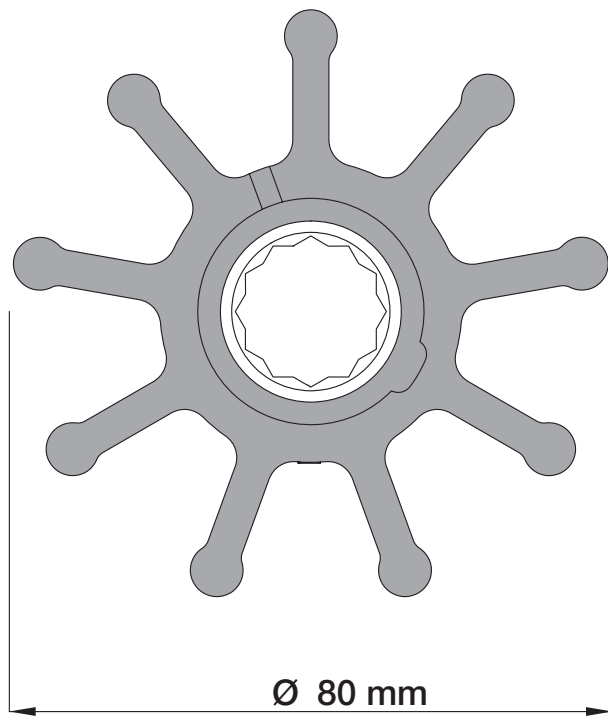




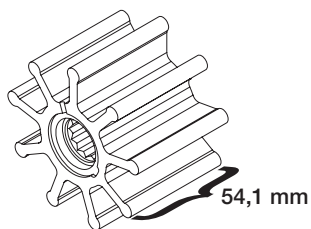
JP Impeller 09-SP70

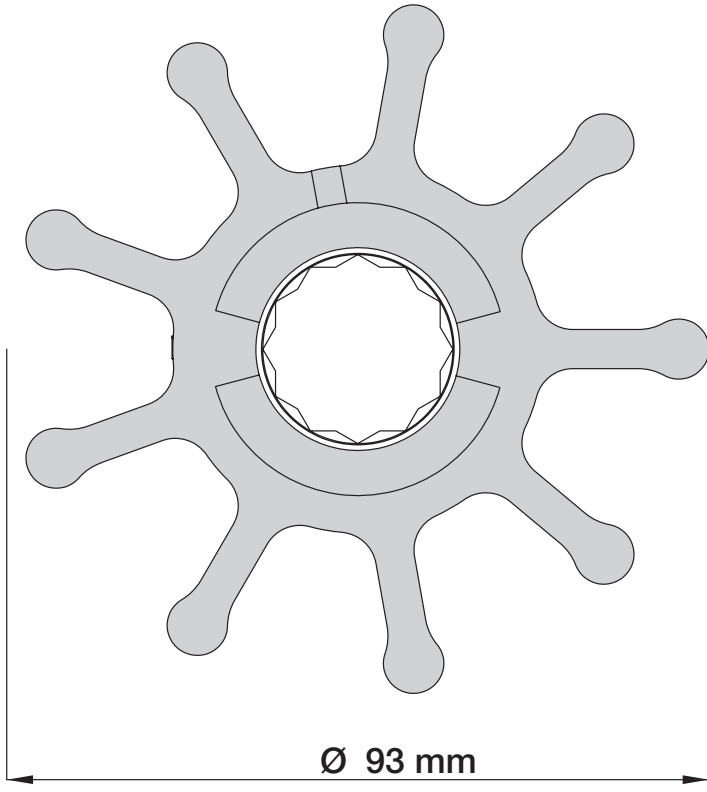
*replaces Kashijama impeller  
SP70/SPM70*





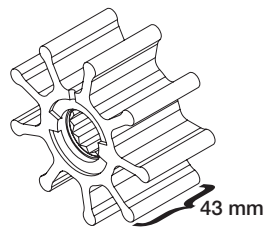
JP Impeller 09-SP100  
*replaces Kashijama impeller  
SP100/KP100*

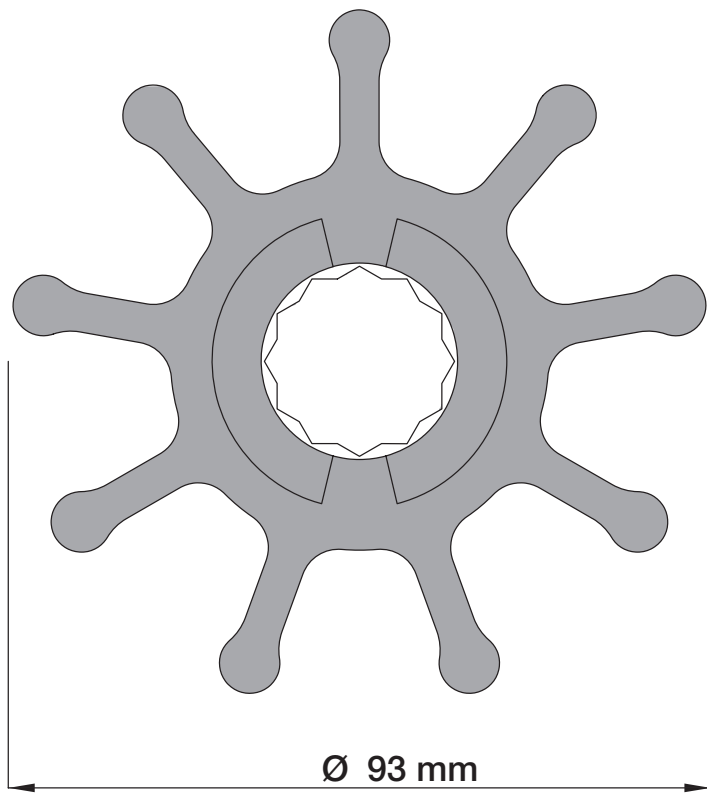




JP Impeller 09-SP150

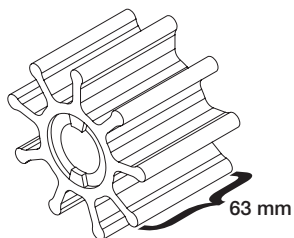
*replaces Kashijama impeller  
SP150/KP150*

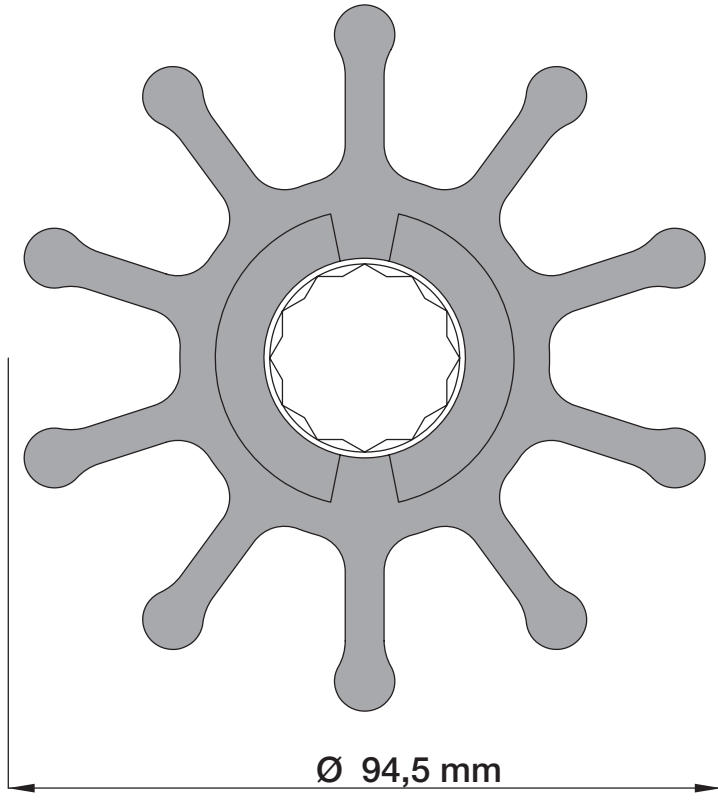




JP Impeller 09-SP200

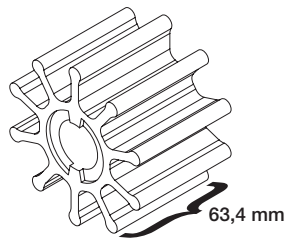
*replaces Kashijama impeller  
SP200/KP200/SPM200*



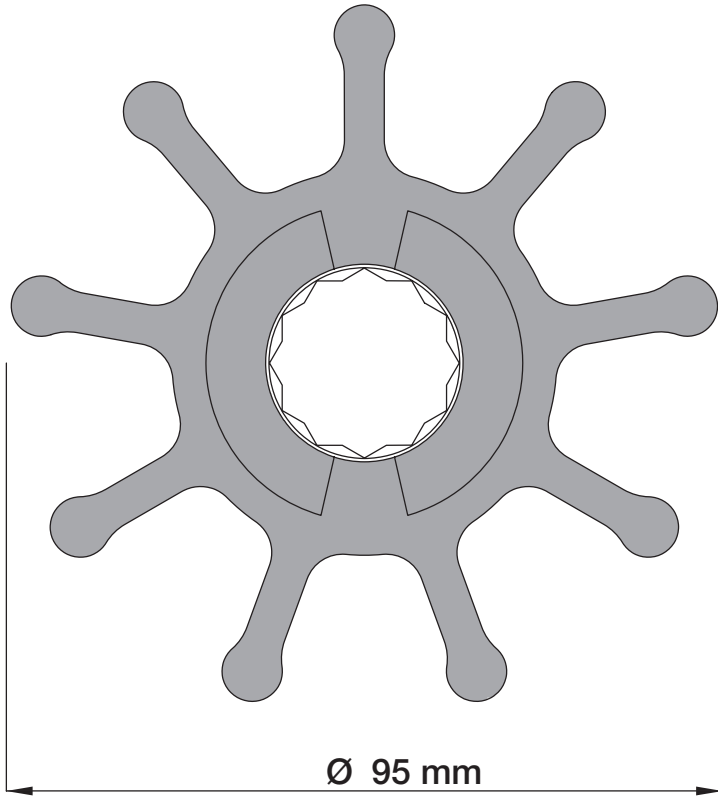


JP Impeller 09-SP220

*replaces Kashijama impeller  
SP210/SP220*

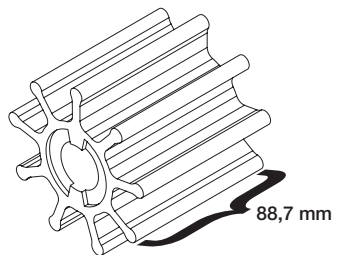


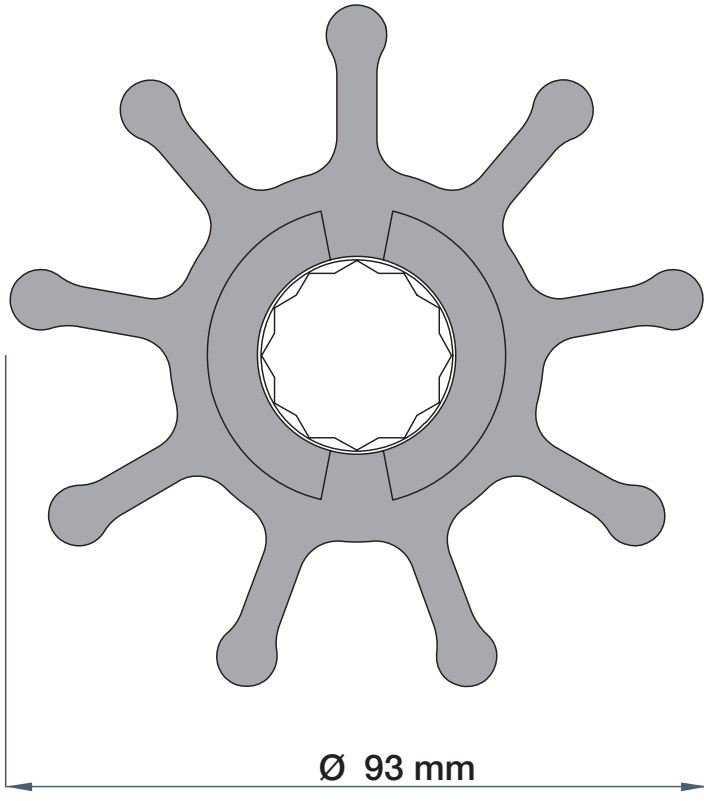




JP Impeller 09-SP280

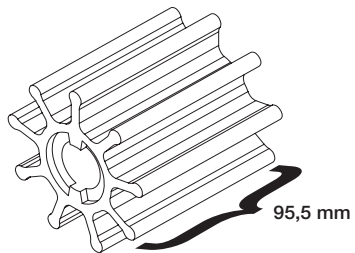
*replaces Kashijama impeller SP280*

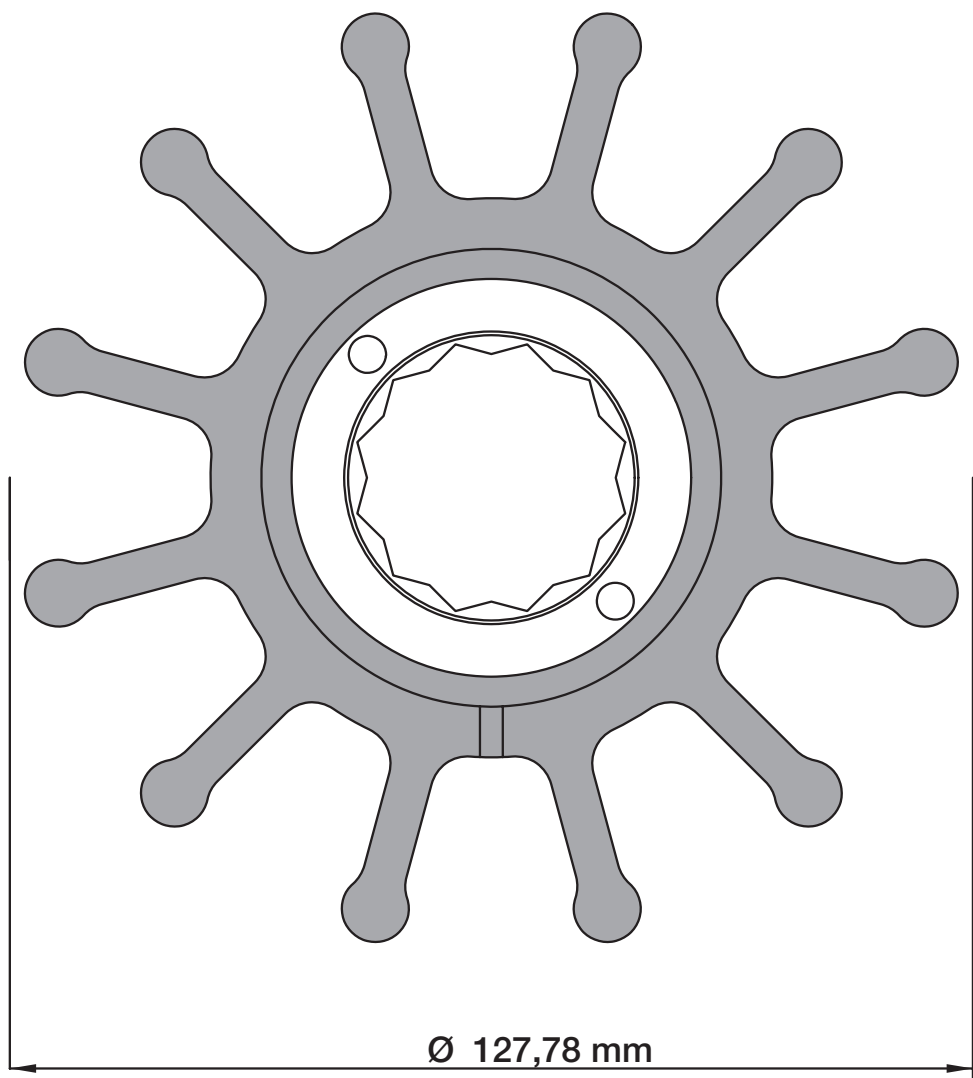




JP Impeller 09-SP300

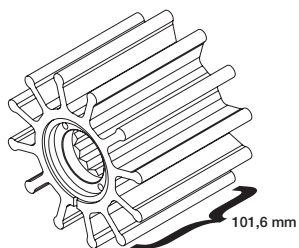
*replaces Kashijama impeller SP300*





JP Impeller 09-SP500

*replaces Kashijama impeller SP500*





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