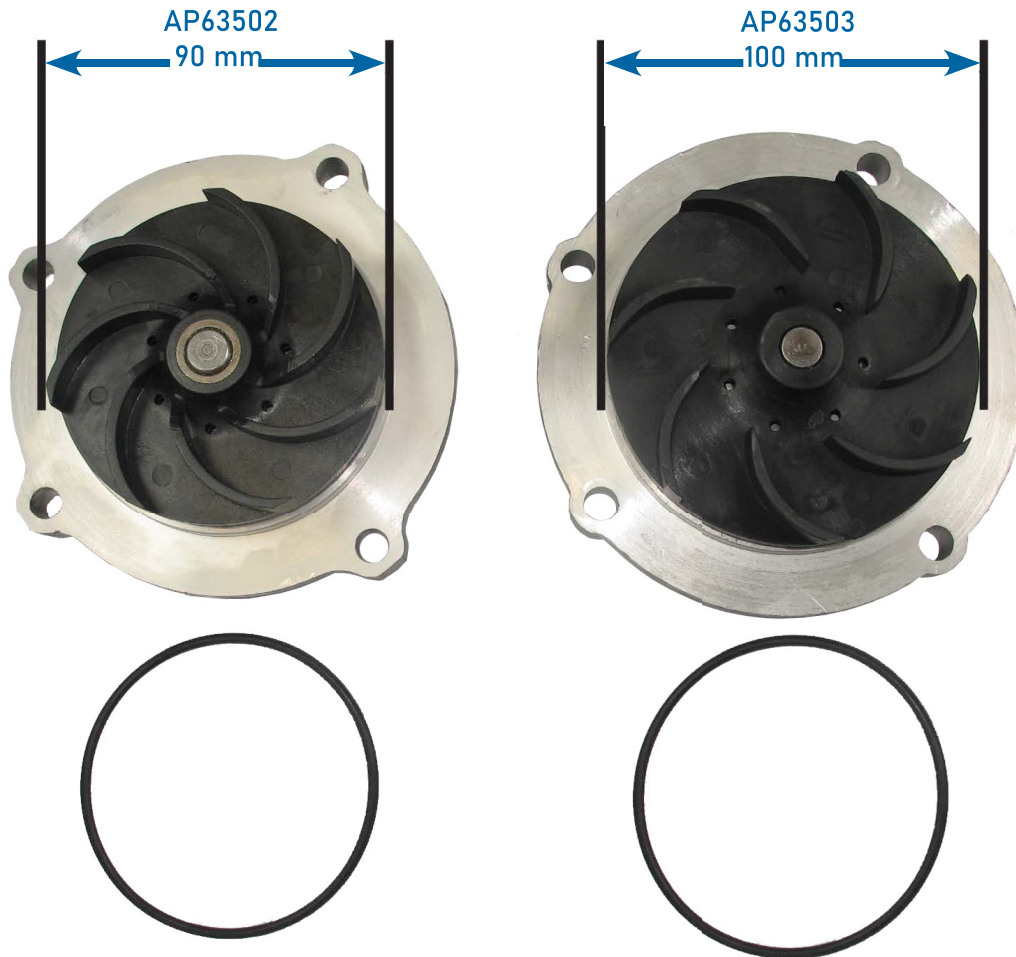


SUBJECT: 6.0L Power Stroke® Water Pump Identification

Reference: Alliant Power Application Guide Effective in Engines Built After July 19, 2004.
Ford® made a running change to 6.0L Power Stroke (all models except F-650 / F-750) water pumps and engine front covers. This change increases coolant flow in order to offset higher engine heat rejection. As shown in the photo below, the new pump AP63503 can be identified by a larger impeller diameter than the original pump AP63502. The front cover was updated as well to proportionally increase the water pump sealing area.



Caution: Both pumps have the same bolt pattern but different sealing areas. As a result, the original pump AP63502 could be inadvertently installed in place of a newer pump AP63503, likely resulting in coolant leakage and engine overheating. Because of different sealing areas, the new pump cannot be installed in place of the original pump.

For more information visit

AlliantPower.com

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