

# Aluminum Crank Pulley Kit

Part # 1591



## Special Tools

### Required:

- No special tools required

## Install Time:

Approximately  
1 Hour 30 Mins

## Difficulty:

3 out of 5

Follow these instructions carefully to ensure correct fitment and operation.

### STEP 1

- Disconnect the negative battery terminal, raise the front of the vehicle and secure with jack stands. (Be sure to use proper safety precautions when supporting the vehicle).

### STEP 2

- Loosen the (3) 7/16" bolts which hold the stock pulley/balancer to the crankshaft hub. However, do not completely remove yet. Carefully remove the serpentine belt per factory instructions

### STEP 3

- Note the position of the line-up mark on the stock pulley/balancer, this will be lined up with the 1/4" diameter hole on the BBK pulley when re-installed.
- Now completely remove the (3) balancer/pulley bolts while holding the pulley securely to avoid dropping or damaging the pulley.

### STEP 4

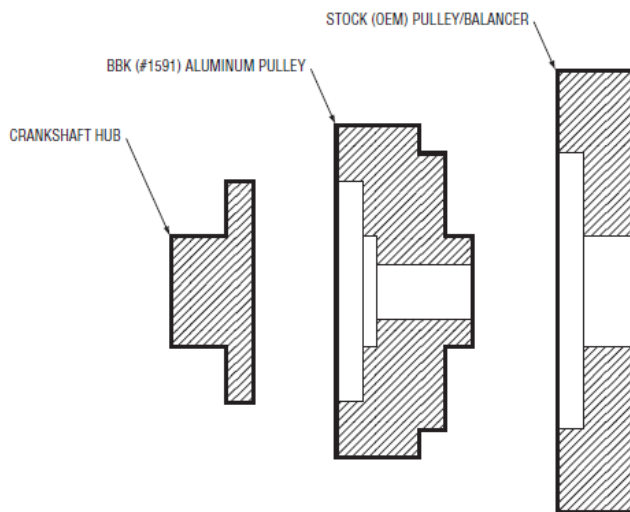
- Re-assemble the new pulley, balancer/stock pulley and crank hub using the supplied 7/16" bolts, lock washers, and flat washers as shown in the diagram. Torque the bolts to factory specification (Approximately 60-80 ft/lbs).

### STEP 5

- Install new serpentine belt. (Dayco #5060595 or Gates #K060594).

### STEP 6

- Carefully lower the vehicle, reconnect the negative battery terminal and start the vehicle, making sure the belt is aligned properly.



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For any questions, email us:  
[tech@bbkperformance.com](mailto:tech@bbkperformance.com)

installation instructions

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**IMPORTANT:** All appropriate safety equipment and gear must be used during the installation of this or any BBK Performance products or any time you work on a vehicle. BBK Performance Inc. accepts no responsibility for injuries or damage caused by or during the installation of this product.

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