

## INSTALLATION INSTRUCTIONS - INS008

1986 - 1993 FORD V8 5.0L EFI ENGINES

1994 - 1995 FORD MUSTANG GT

# POWER PLUS SERIES® UNDERDRIVE PULLEY KIT

1986 - 1993 Ford V8 5.0L EFI Engines / Part # 1553

1994 - 1995 Ford Mustang GT / Part # 1554



**SPECIAL TOOLS REQUIRED:** Impact wrench for alternator nut



**INSTALL TIME:** Approximately 1 1/2-2 hours



**DIFFICULTY:** Average



**NOTE:** Retains factory belt.

 **MADE IN U.S.A.** 

**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 accepts no responsibility for injuries or damage caused by or during the installation of this product.

UPDATED LAST: March 2019

FOLLOW THESE INSTRUCTIONS CAREFULLY TO ENSURE CORRECT FITMENT AND OPERATION

### STEP 1

Disconnect the negative battery terminal.

### STEP 2



Loosen the bolts on the water pump and crank pulleys.

### STEP 3

Remove the serpentine belt by shifting the adjuster to the passenger side.

### STEP 4

Remove the bolts from the water pump and crank pulleys the rest of the way and remove the stock pulleys.

### STEP 5



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### STEP 6



Remove the alternator mounting bolts, lift the alternator out of its cradle to access the pulley. Using an impact, remove the stock pulley and install the BBK Pulley. Re-use the stock nut and/or washer.

### STEP 7

Re-install the alternator and mounting bolts then tighten.

### STEP 8

Inspect the serpentine belt for wear. Unless recently replaced, BBK highly recommends the purchase of a new serpentine belt to compliment the new pulleys, and install.

### STEP 9

With the serpentine belt on, tighten the water pump and crank pulley bolts.

### STEP 10

Check that the serpentine belt is properly seated on all the pulleys, insure the tensioner arrow is within the indicator marks on the tensioner. If adjustment is required, relax the tensioner from the belt, loosen the upper 9/16" hex alternator mounting bolt, shift the alternator towards the air cleaner or allow it to move in as required within the clearance of the diameters. Tighten while holding the alternator.



The BBK Pulley Kit is designed to increase power by reducing the overall speed of the serpentine system and should in no way create a charging or cooling problem. However, an inspection of the fan clutch, thermostat, and radiator should be performed to insure proper operation. Vehicles equipped with high amperage drawing stereo systems should check charging effectiveness before installation of the BBK Underdrive Pulleys.

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