LT-1 Camaro, Firebird/TransAm, Impala SS
Part #21101 and Part #21105

**Step 1**
Disconnect the negative battery terminal, raise the front of the vehicle and secure it with jackstands and wheel chocks. (Be sure to use proper safety precautions when supporting the vehicle)

**Step 2**
Loosen the three (3) 7/16” bolts which secure the stock pulley/balancer to the crankshaft hub. However, **DO NOT** completely remove the bolts yet.

**Step 3**
Carefully remove the stock serpentine belt per factory instructions.

**Step 4**
Note the position of the line-up mark on the stock pulley/balancer. The mark will be lined up with the ¼” diameter hole on the Aeromotive pulley when the pulley/balancer is reinstalled.

**Step 5**
Now, completely remove the three (3) pulley/balancer bolts while holding the pulley/balancer securely to avoid dropping or damaging it. You may need to use a pulley puller to remove the old pulley.

**Step 6**
Clean and lightly oil the crankshaft snout. Reassemble the new pulley, stock pulley/balancer and crank hub using the supplied 7/16” bolts, lock washers and flat washers as shown in the diagram. It may require a slight press to get the pulley onto the crankshaft. Torque all bolts to factory specifications (approximately 60-80 ft-lbs).

**Step 7**
If you purchased crank pulley part number 21101 install Gates belt part #K060594. If you purchased crank and alternator pulley kit part number 21105 install Gates belt part #K060598.

**Step 8**
Carefully lower the vehicle, reconnect the negative battery terminal, and start the vehicle, making sure the new belt is aligned properly.

Aeromotive system components are not legal for sale or use on emission controlled motor vehicles.
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This warranty is to the original retail purchaser and none other and is available directly from Aeromotive and not through any point of distribution or purchase.

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