

Part No. 100221

ESTIMATED INSTALLATION TIME - Installation times are for a professional installer. Times may vary based on the skill level of the installer.

ESTIMATED INSTALL TIME - 2.25 hrs

**Harmonic Balancer/
Underdrive Pulley,
1998-02 LS-1
Camaro/Firebird**

PACKING LIST				
Item #	Check	Quantity	Part Number	Description
1	<input type="checkbox"/>	1	500041813	Balancer, Underdrive Pulley, 1998-02 LS1
2	<input type="checkbox"/>	1	12557840	Bolt, LS1&LS6, Harmonic Balancer
3	<input type="checkbox"/>	1	*****	Installation Instructions

INSTALLATION INSTRUCTIONS

1. SLP's crankshaft balancer installation and bolt tightening involves a four stage tightening process. The first pass ensures that the balancer is completely installed onto the crankshaft. The third and fourth passes tighten the NEW bolt to the proper torque. During ONLY the first pass use the old balancer bolt, the remainder of the steps use the new balancer bolt.
2. Position the balancer onto the end of the crankshaft as straight as possible.
3. Use GM tool J 41665 to install the SLP crankshaft balancer.
4. Install the used crankshaft bolt and tighten to 240 ft lbs.
5. Remove the used crankshaft bolt.
6. Make sure that the crankshaft is recessed 2.4-4.48mm into the balancer bore.
7. Install the NEW crankshaft bolt and tighten the bolt a first pass to 37 ft lbs.
8. Tighten the bolt a second pass to 140 degrees using a GM tool J 36660-A.
9. The new SLP Balancer is now installed.

NOTE: Requires 2 new belts (Gates #K060763 and #K040378 or equivalent, not included). For LS1 F-Bodies only.