



Special Supplemental Instructions

PowerMax Camshafts

For Chevrolet LT-1 Engines

For more information, see www.cranecams.com

In addition to the instruction book on the basics of changing a camshaft, the following special instructions apply to installing a Crane PowerMax in your computer equipped vehicle. Please read them thoroughly before starting your installation.

1. We highly recommend having a service manual for your vehicle at hand before you start the installation. This will assist you in removing specific items along with giving you the necessary torque settings for re-assembly.
2. Use only sealants approved for computer equipped vehicles. This is most important to protect the oxygen sensors.
3. Follow the service manual's recommended procedure for resetting the computer after proper camshaft installation has been completed.
4. PowerMax Series camshafts have been specifically designed for your engine to obtain maximum torque, horsepower and RPM capability from your computer equipped vehicle. We do not recommend advancing or retarding the cam to change the power curve. Any such changes to produce maximum power have been incorporated into the camshaft already. Because

of this, we highly recommend you only use an original equipment timing set.

5. You **Must** use the recommended Crane Cams valve springs, retainers, locks and shims to use this camshaft.

ALUMINUM CYLINDER HEADS:

Use 10308-1 Spring and Retainer Kit

Contains:	Valve Springs	99893-16
	Retainers	99951-16
	Valve Locks	99097-1
	Spring Shims	99050-1

IRON CYLINDER HEADS:

Use 10309-1 Spring and Retainer Kit

Contains:	Valve Springs	99845-16
	Retainers	99914-16

The factory LT-1 valve springs cannot be used with this camshaft.

If you have any questions, please contact one of our Technical Consultants.

CRANE CAMS, INC. 530 Fentress Blvd., Daytona Beach, FL 32114

www.cranecams.com

Tech Line: (386) 258-6174

Fax: (386) 258-6167



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