

### Special Supplemental Instructions

# **PowerMax Series Camshafts**

#### 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.

- 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.
- Use only sealants that are approved for use on computer equipped vehicles. This is important to protect the engine's oxygen sensor, which is a major part of the engine's control system.
- Follow the service manual's recommended procedure for resetting the computer after proper camshaft break-in 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 accuracy proven Crane Timing Chain Set or an original equipment timing set.

- Additional performance can be gained by installing recommended Crane Valve Spring and Retainer Kit, part number 11308-1. No machine work or modifications are required for installation of this bolt-on kit. Contact your Crane Cams Dealer for these parts.
- This camshaft kit may include a product information label. If so, it must be installed under the hood in a readily visible area to comply with your state's emission requirements.

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

12/00 363E



# Special Supplemental Instructions

## **PowerMax Series Camshafts**

### 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.

- 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.
- Use only sealants that are approved for use on computer equipped vehicles. This is important to protect the engine's oxygen sensor, which is a major part of the engine's control system.
- Follow the service manual's recommended procedure for resetting the computer after proper camshaft break-in 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 accuracy proven Crane Timing Chain Set or an original equipment timing set.
- Additional performance can be gained by installing recommended Crane Valve Spring and Retainer Kit, part number 11308-1. No machine work or modifications are required for installation of this bolt-on kit. Contact your Crane Cams Dealer for these parts.
- This camshaft kit may include a product information label.
   If so, it must be installed under the hood in a readily visible area to comply with your state's emission requirements.

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

12/00 363E