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For tech help, contact:

PRW

Toll Free (888) 377-9779

# Installation Instructions

For

## PRW Bronze Distributor Gears

### Installation

#### Step 1

Measure the diameter of the shaft of the distributor and compare with the distributor gear inside diameter. A 0.0005" to 0.002" clearance is recommended. Excessive or insufficient clearance may lead to premature wear and shorten the life of the distributor gear.

#### Step 2

Slide the gear onto the shaft.

#### Step 3

Check the backlash between the cam and distributor gears. Consult cam specification for correct tolerances.

#### Step 4

Install the cotter pin into the distributor gear.

#### Step 5

For Chevy engines, if a high volume oil pump or a magneto is being used we recommend cutting a 0.025" x 0.025" oil passage on the bottom band above the gear. This insures that both the distributor gear and cam receive extra lubrication.

**Note:** Bronze distributor gears are designed to be used with billet steel camshafts only. Consult your camshaft manufacturer if you are not sure that a bronze distributor gear is compatible with your camshaft.

*If you need technical information, or additional information regarding the installation of this product, call us toll-free at:*

*(888) 377-9779*

*Or*

*Email: [tech@prwnetwork.com](mailto:tech@prwnetwork.com)*

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