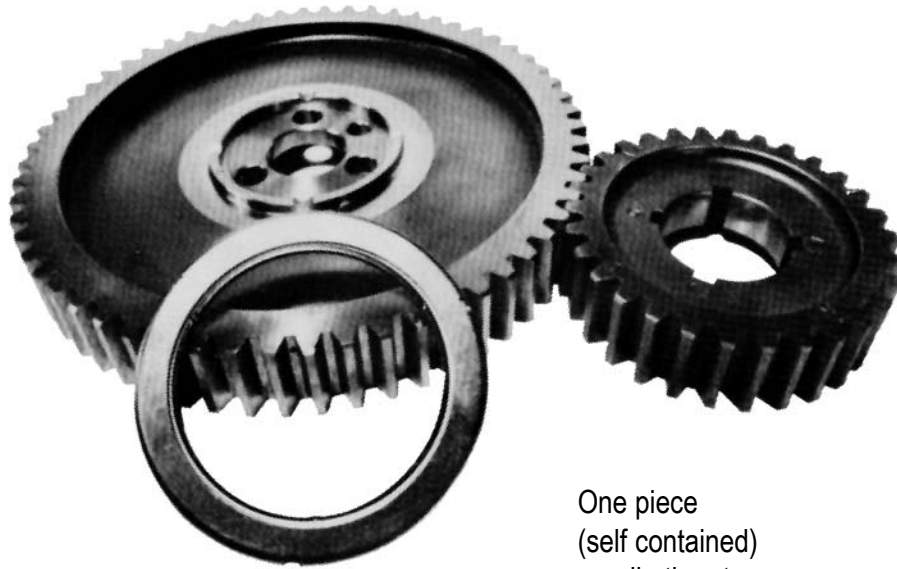


# ISKY 2-GEAR DRIVE



One piece  
(self contained)  
needle thrust  
bearing assembly

## u Part No. 200-GDS

### APPLICATION: Small Block Chevy V-8

#### Features:

- 4130 Chromemoly Steel Cam & Crank Gears.
- "Stub Tooth" design for durability & extra strength.
- Super Strong/Lightweight!
- Crank Gear fully indexed for advancing cam timing four or eight crank degrees or retarding four crank degrees.
- Back thrust side of cam gear machined to accept our special self-contained needle thrust bearing assembly (supplied with gear drive) to prevent cam from walking back into block.
- Comes complete with front thrust bumper and cam sprocket lock plate with bolts.

The heavy-duty stub tooth gear design was originally developed for sprint and oval track racing where engines are operated consistently in the 5500 RPM range and undergo severe torsional vibration of the crankshaft. Timing chain stretch and the erratic ignition and valve timing that go with it are eliminated with the Isky gear drive. Dynamometer tests show an astounding 20 horse-power increase over the standard chain-drive arrangement; the direct result of immaculate (precision perfect) valve and ignition timing. **Because the direction of camshaft rotation is reversed with the gear drive arrangement, a specially ground Isky gear drive roller cam is necessary for operation, along with our special part no. 200-DGR "Reverse Cut" Aluminum Bronze Distributor Gear!**

**NOTE:** ISKY GEAR DRIVE crank gears are available shaved .010" undersize on the pitch dia. for use with align-bored blocks. Specify -.010" crank gear when ordering. (Also available are -.020" crank gears for twice align-bored blocks).