



## Great Stocking Stuffer for a Gearhead!

## Small Block Chevy V8

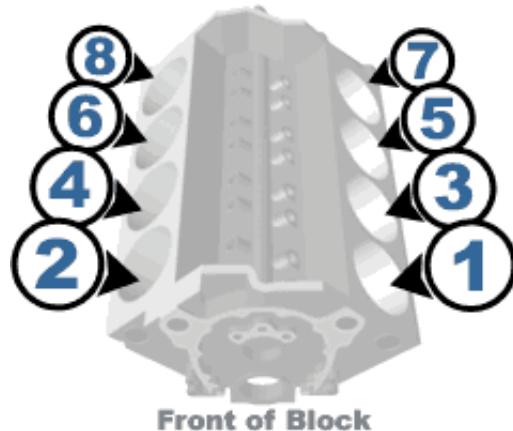
267, 305, 327, 350, 400 cid.

## Firing Order



## Cylinder Numbering

## Distributor Rotation



Rotor Under Cap Spins:  
**Clockwise**

## Torque Specs

**These specs may not be correct for your application.**

**Verify your engine specs with a service manual for your year and model.**

always torque bolts in three equal increments

Bolts or Parts	Lube or Sealer	Torque to:
7/16 Main Caps (2 bolt)	Engine Oil	70 ft-lbs.
7/16 Inner Main Caps (4 bolt)	Engine Oil	70 ft-lbs.
7/16 Outer Main Caps (4 bolt)	Engine Oil	65 ft-lbs.
3/8 Outer Main Caps (4 bolt)	Engine Oil	40 ft-lbs.
<b>Warning!!!</b> If you are using ARP bolts, you MUST use their specs. <a href="#">Click Here!</a>		
3/8 Connecting Rod Bolt	Engine Oil	45 ft-lbs.
11/32 Connecting Rod Bolt	Engine Oil	35 ft-lbs.
Cylinder Heads	Engine oil (blind hole) Sealer (water jacket)	65 ft-lbs.
Rocker Studs (screw-in)	Engine Oil	50 ft-lbs.
Oil Pump	Engine Oil	65 ft-lbs.
Oil Pan	Engine Oil	12 ft-lbs.
Cam Sprocket (upper gear)	Thread Locker	20 ft-lbs.
Timing Cover	Engine Oil	6 ft-lbs.
Intake Manifold (Cast Iron Heads)	Non-Hardening Sealer	30 ft-lbs.
Valve Cover	Engine Oil	3 ft-lbs.
Exhaust Manifold	Anti-Seize	25 ft-lbs.

	Lubricant	
Spark Plugs	No Lube or Sealer	20 ft-lbs.
Flexplate (Automatic) Flywheel (Clutch)	Thread Locker	60 ft-lbs.
Clutch Pressure Plate	Thread Locker	35 ft-lbs.
Centerbolt (Harmonic Damper)	Engine Oil	60 ft-lbs.
Bellhousing (Transmission to Block)	Engine Oil	25 ft-lbs.

## Head Bolt Tightening Sequence

