



Home: Engine Specs: Ford 429, 460, 514



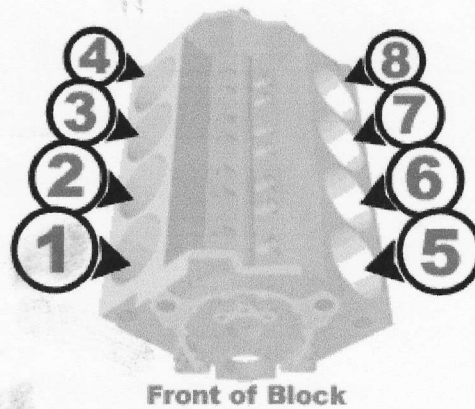
Ford V8

429, 460, 514

Firing Order

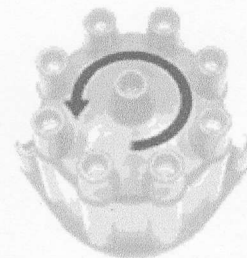
1 5 4 2 6 3 7 8

Cylinder Numbering



Front of Block

Distributor Rotation



Rotor Under Cap Spins:
Counter Clockwise

AUTOLITE 25 SPARK PLUGS

Torque Specs

always torque bolts in three equal increments

Bolts or Parts	Lube or Sealer	Torque to:
Main Caps	Engine Oil	105 ft-lbs.
Connecting Rod Bolts	Engine Oil	45 ft-lbs.
Cylinder Heads	Engine oil (blind hole) Sealer (water jacket)	140 ft-lbs.
Rocker Arms (non-adjustable)	Engine Oil	20 ft-lbs.
Oil Pump	Engine Oil	25 ft-lbs.
Oil Pan	Engine Oil	15 ft-lbs.
Cam Bolt (upper gear)	Thread Locker	45 ft-lbs.
Front Cover	Engine Oil	20 ft-lbs.
Intake Manifold (Cast Iron Heads)	Non- Hardening Sealer	30 ft-lbs.
Valve Cover	Engine Oil	10 ft-lbs.
Flexplate (Automatic)	Thread Locker	85 ft-lbs.