SHOPKEY.PRO

YMMS: 1998 Chevrolet Blazer
Engine: 4.3L Eng
VIN:

Aug 13, 2021
License:
Odometer:

TORQUE SPECIFICATIONS (4.3L, 5.0L & 5.7L)

TORQUE SPECIFICATIONS (4.3L, 5.0L & 5.7L)

Application	Ft. Lbs. (N.m)
Balance Shaft Gear Bolt	
Step 1	15 (20)
Step 2	Additional 35 Degrees
Bellhousing Bolt	35 (47)
Camshaft Sprocket Bolt	18 (25)
Connecting Rod Cap Nut	
4.3L	
Step 1	20 (27)
Step 2	Additional 70 Degrees
5.0L & 5.7L	
Step 1	20 (27)
Step 2	Additional 55 Degrees
Crankshaft Damper Bolt	74 (100)
Crankshaft Oil Deflector Bolt/Nut	27 (36)
Cylinder Head Bolts (1)	
Step 1	24 (34)
Step 2	45 (61)
Step 3	65 (90)
Exhaust Manifold Bolt	
Step 1	11 (15)
Step 2	22 (30)
Flywheel Bolt	74 (100)
Main Bearing Cap Bolt	
4.3L	
Step 1	15 (20)

Step 2	Additional 73 Degrees
5.0L & 5.7L	
2-Bolt Main	77 (105)
4-Bolt Main Inner	77 (105)
4-Bolt Main Outer	67 (90)
Oil Filter Adapter Bolt (4.3L)	15 (20)
Oil Filter Adapter Bolt (5.0L & 5.7L)	18 (25)
Oil Pan Stud Nut	18 (25)
Oil Pump Bolt	66 (90)
Rocker Arm	
4.3L With Press-In Studs	
Rocker Stud	35 (47)
Rocker Nut	18 (25)
4.3L With Screw-In Studs	
Rocker Stud	35 (47)
Rocker Nut	19 (26)
5.0L & 5.7L	(2)
Thermostat Housing Bolt	21 (28)
Valve Lifter Retainer Bolt	
4.3L	12 (16)
5.0L & 5.7L	18 (25)
Water Pump Bolt	33 (45)
	INCH Lbs. (N.m)
Balance Shaft Retainer Plate Bolts (4.3L)	106 (12)
Camshaft Retainer Bolt	106 (12)
Front Cover Bolt	106 (12)
Intake Manifold	
Upper (4.3)	
Step 1	44 (5)
Step 2	88 (10)
Upper (5.0 & 5.7)	
Step 1	44 (5)
Step 2	88 (10)

Lower(3)	
Step 1	27 (3)
Step 2	106 (12)
Step 3	133 (15)
Oil Pan Bolt Or Stud Bolt	106 (12)
Oil Pan Studs	53 (6)
Oil Pump Cover Bolt	106 (12)
Rear Crankshaft Oil Seal Retainer Bolt	106 (12)
Valve Cover Bolt	106 (12)

(1)	Apply GM Sealant (1052080) to head bolt threads. Tighten bolts in sequence. See Figure or Figure .
(2)	See VALVE CLEARANCE ADJUSTMENT under ADJUSTMENTS.
(3)	Tighten bolts in sequence. See Figure.