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Overview Created: Jan 15, 1993 Edited: Apr 16, 2018

VEHICLE TYPE Car/Truck	FUEL TYPE Gas	ENGINE CODE
MAKE CHEVROLET	MODEL CAPRICE	YEAR 1976-1979
BORE/STROKE 4.2500" (107.950 MM) 4.000" (101.600 MM)	VIN S	LITER 7.4
COMPRESSION RATIO 7.9:1 RATIO		CID 454
COMMENT GEN IV, 4BC		CYL V 8
		FIRING ORDER 1-8-4-3-6-5-7-2
		INTFR Unkown

Crankshaft

Crankshaft

Description	Specifications
Stroke	4.000" (101.600 MM)
Cylinder Bore	4.2500" (107.950 MM)
Comments	

Rod Journal

Description	Specifications
Rod Journal Diameter	2.1990-2.2000" (55.855-55.880 MM)
Journal Width	
Fillet Radius	.109" (2.769 MM)
Oil Clearance	.0012-.0037" (.030-.094 MM)

Main Journal

Description	Specifications
Pos. 1	1 - 4 - 2.7482-2.7492" (69.804-69.830 MM) -
Pos. 2	5 - 2.7478-2.7488" (69.794-69.820 MM) -
Pos. 3	- -
Pos. 4	- -
Pos. 5	- -
Pos. 6	- -
Oil Clearance	.0007-.0032" (.018-.081 MM)
End Play	.004-.012" (.102-.305 MM) @ # 5
Fillet Radius	.109" (2.769 MM)
Thrust Width	1.8165-1.8195" (46.139-46.215 MM)
Rear Seal Diameter	2.6300-2.6320" (66.802-66.854 MM)
Front Seal Diameter	
Pulley Diameter	1.6000" (40.640 MM)
Gear Diameter	1.6050" (40.767 MM)
Hardware	