Specifications - CONTINENTAL - F226

Basic Engine Values

Make:	CONTINENTAL	Engine Cylinders:	6
Engine Model:	F226	Engine Displacement CID:	226
Litre:	4	Firing Order:	1-5-3-6-2-4
Engine Displacement CC:	3703	Stroke:	4
Bore:	3	Spark Plug Type:	
Oil Capacity w/Filter:		Oil Pressure:	
Compression Ratio:	6.02	Engine Compression:	140 PSI
Spark Plug Gap:	.023-.028	Distributor Gap:	
Point Gap:	.017-.022	Idle RPM:	550 RPM
Ignition Timing Idle Speed:			

Torque Values

Location	Ft Lbs.	Location	Ft Lbs.
Main Bearing Caps:	85-95	Oil Pan Drain Plug:	
Rod Bearing Caps:	40-45	Oil Pump Bolt:	
Cylinder Head Bolts:	40	Rocker Arm Nut:	
Cam Sprocket Bolt:		Rocker Shaft Bracket Bolt:	
Crank Pulley Bolt:		Timing Cover:	
Flywheel Bolt:		Spark Plug:	
Flywheel Housing:		Water Outlet Bolt:	
Mainfold Bolt & Nut:		Water Pump Bolt:	
Oil Pan Bolt:		Water Pump Pulley Bolt:	

Piston

Piston Diameter:		Cylinder Bore Clearance:	
Piston Pin Diameter:		Piston Sleeve Clearance:	
Piston Pin Hole Bore:			

Rings

Ring Gap-Top:		Side Clearance Top:	
Ring Gap-2nd:		Side Clearance 2nd:	
Ring Gap-3rd:		Side Clearance 3rd:	
Ring Gap-4th:		Side Clearance 4th:	
Ring Gap-5th:		Side Clearance 5th:	
Ring Gap-Oil:		Side Clearance Oil:	

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Crankshaft

Main Journal Diameter:	2.3744-2.3752	Rod Journal Diameter:	2.0619-2.0627
Main Run Clearance:	.0007-.0028	Rod Run Clearance:	.0006-.0022
Front Main Journal Diameter:		Thrust Washer Thickness:	
Front Interior Diameter:		Thrust Bearing Thickness:	
Center Diameter:		End Play:	
Rear Interior Diameter:		Rear Main Journal Diameter:	

CamShaft

1st Journal Diameter:	1.8715-1.8725	Cam Front Bushing ID:	
2nd Journal Diameter:	1.8085-1.8095	Cam Center Bushing ID:	
3rd Journal Diameter:	1.7457-1.7465	Cam Rear Bushing ID:	
4th Journal Diameter:	1.2465-1.2475	Cam Lift Intake:	
5th Journal Diameter:		Cam Lift Exhaust:	
Journal End Play:		Cam End Play:	.005-.009

Valves

Intake Length:		Exhaust Length:	
Intake Stem Diameter:	0	Exhaust Stem Diameter:	0
Intake Head Diameter:		Exhaust Head Diameter:	
Intake Face Angle:	30	Exhaust Face Angle:	45
Intake Clearance:	.012 HOT	Exhaust Clearance:	.020 HOT