

TAM QUICK ENGINE SPECIFICATION

specs_toy_3p.xlsx

Toyota 3P				
1345 C.C.				
BORE	STROKE	FIRING ORDER	MAIN JOURNAL	ROD JOURNAL
3.016				
SPARK PLUG TYPE	SPARK PLUG GAP	DISTRIBUTOR GAP	IGN.TIMING IDLE SPEED	OIL CAPACITY WITH FILTER
LOCATION		TORQUE VALUES		
LOCATION	FT. LB.		LOCATION	FT. LB.
Main brg.caps	71-79		Oil pan drain plug	
Rod brg. caps	30-34		Oil pump bolt	
Cyl. head bolts	74-84		Rocker arm nut	
Cam sprocket bolt			Rckr. shaft brckt.bolt	
Crank pulley bolt			Timing cover	
Flywheel bolt			Spark plug	
Flywheel housing			Water outlet bolt	
Manifold bolt and nut			Water pump bolt	
Oil pan bolt			Wtr.pmp.pulley bolt	
PISTON				
Diameter			Cyl.bore clearance	
Pin diameter				
RINGS				
Ring gap-Top			Side clearance-Top	
Ring gap-2nd			Side clearance-2nd	
Ring gap-Oil			Side clearance-Oil	
CRANKSHAFT				
Main journal dia.			Rod journal dia.	
Main run clearance			Rod run clearance	
End play			Thrust brg.thickness	
CAMSHAFT				
Front journal dia.			Cam lift-Intake	
Center journal dia.			Cam lift-Exhaust	
Rear journal dia.				
VALVES				
Intake length			Exhaust length	
Intake stem dia.			Exhaust stem dia.	
Intake head dia.			Exhaust head dia.	
Intake face angle			Exhaust face angle	
Intake clearance	.008 hot		Exhaust clearance	.014 hot