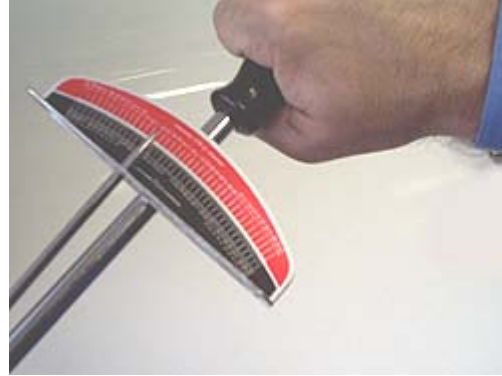


David Brown Tractor Technical Engine Specifications



Application	Crankshaft Journal Sizes		Torque Settings			Valve Clearance	
	Main Bearings	Con Rod Bearings	Cylinder Head	Main Bearings	Con Rod Bearings	Inlet	Exhaust
990 Implematic 3 5/8" (92.1mm) bore	2.4990" to 2.4995"	2.2480" to 2.2485"	90 ft lb	140 ft lb	50 ft lb	0.015"	0.012"
770 [3 cylinder 3 15/16" (100mm) bore] Piston length = 4.4" (112mm)		2.3730" to 2.3735"		120 ft lb		0.010"	0.010"
780, 880 (3 cylinder) 885							
1190, 1194			90 ft lb	140 ft lb			
990 Selectomatic 995, 1200, 1210, 1212		100 ft lb	160 ft lb				
1290, 1294, 1390, 1394			160 ft lb outer				
1410, 1412, 1490, 1494	inner 220 ft lb						
1690 1690 Turbo 1594, 1694	2.749" to 2.750"	2.3728" to 2.3732"	160 ft lb				