

Tractor Model	Engine Designation	Engine Displacement	Torque Values			Valve Clearance (hot unless noted)	Points	Plugs
			Cyl Head	Main Bearings	Rod Bearings			
G	CONT	62	55	70-80	20-25	.012 cold	.020	.025
B, C, CA	AC	125	60	80	35	.012	.020	.030
WC, WD	AC	201	90 3/8 25	85	70 castle nuts 40 lock nuts	.012	.020	.030
WD45	AC	226	90 3/8 25	85	70	.012	.020	.030
WD45D	BUDA	230	95	125-135	30-40	IN .010 EX .019		
D10, D12	PRIOR 3501	138	80-85	90-95	35-40	.012-.014	.020	.030
D10, D12	3501 & UP	149	80-85	90-95	35-40	IN .008-.010 EX .014-.016	.020	.030
D14, D15	D15 PRIOR 9001	149	80-85	90-95	35-40	IN .008-.010 EX .014-.016	.020	.030
D15	9001 & UP	160	80-85	90-95	35-40	IN .008-.010 EX .014-.016	.020	.030
D15D	D175	175	110-120	120-130	40-45	IN .010 EX .019		
D17	AC	226	1/2 90-95 7/16 70-75	130-140	45-55	.012-.014	.020	.030
D17D	BUDA	262	95 studs 110 capscrews	120-130	40-50	IN .010 EX .019		
D19G	BUDA	262	110-120	120-130	40-50	IN.015 EX .020		
D19D	BUDA prior D01499	262	110-120	120-130	40-50	IN .010 EX .019		
D19D	BUDA after D01499	262	110-120	120-130	40-50	.015		
D21	3400	426	130-140	170-180	70-75	.015		
160	D3.152	152	55-60	110-115	45-50 plated 65-7 plain	.010		
170	G226	226	1/2 90-95 7/16 70-75	130-140	45-55	IN .010-.012 EX .014-.016	.020	.025

Tractor Model	Engine Designation	Engine Displacement	Torque Values			Valve Clearance (hot unless noted)	Points	Plugs
			Cyl Head	Main Bearings	Rod Bearings			
170D	4.236	235.9	85	145-150	65-70	.010		
175	G226	226	1/2 90-95	130-140	45-55	.010-.012	.020	.025
175D	4.248	248.76	7/16 70-75	145-150	65-70	.010		
180 gas	G2500	265	130-140	130-140	45-50	IN .020 EX.025	.016	.025
180D, 185	2800	301	130-140	130-140	45-50	.015		
190 gas	G2500	265	130-140	130-140	45-50	IN .020 EX.025	.016	.025
190XT	2800, 2900	301	150	130-140	40-45	.015		
200	2900	301	150	130-140	40-45	.015		
210, 220	3500	426	165	170-190	80-85	.015		
5040	FIAT	142.8	82-91	103-113	75-85	IN .010 EX .014		
5050	FIAT	158.6	108.5	108.5	83.5	.014		
6140	3S2.33	142.2	65-80	43-58	43-50	IN .012 EX .014 cold		
6060, 6070	433T	200	165	135	45	.015		
6080	433I	200	165	135	45	.015		
7000, 7010, 7020	649I	301	165	135	45	.015		
7030, 7040	3500	426	165	170-190	80-85 67.5 if 12pt head	.015		
7045	670T	426	165	170-190	80-85 67.5 if 12pt head	.015		
7050, 7060	3700	426	165	170-190	80-85 67.5 if 12pt head	.015		
7080	3750	426	165	170-190	80-85 67.5 if 12pt head	.015		
8010	649T	301	165	150	45	.015		
8030	670T	426	165	190	80-85 67.5 if 12pt head	.015		
8050, 8070	670I	426	165	190	80-85 67.5 if 12pt head	.015		