Propane Motor Information					
	Kawasaki 17 HP	Kawasaki 16 HP	Onan 14 HP	Onan 20 HP	Kawasaki 8 HP
Engine Model Number	FH500V	FD501V-AS02	E124V	P248V	FE250-S05
Oil Capacity with filter	48 oz 30w	60 oz sae 30w	42 oz 30w 1.5QT	64 oz sae 30w	25.6 0Z
Plug Gap	0.025	0.024 - 0.028	0.035	0.025	0.027-0.031
Fuel Regulator Pressure	2.5	1 to 1.25 lbs.	10 lbs.	1.5	2 to 2.5 lbs.
Note: Fuel pressure is set with engine fully accelerated under load					
Compression	57 Psi	170 Psi	70 psi	75-115 Psi	71 Psi
Intake Valve Clearance	0.003 - 0.005 cold	0.01 cold	0.006 cold	0.005 cold	0.005 cold
Exhaust Valve Clearance	0.003 - 0.005 cold	0.01 cold	0.006 cold	0.013 cold	0.005 cold
Spark Plug #	RCJ8Y	BMR6A	RL95YC	RS17YX	BPR5ES (NGK)
Timing	NA	NA	23 BTDC	20 BTDC	NA
Idle RPM	1550-1650	1350-1450	1300-1400	1300-1400	1450-1550
Full RPM	3450-3600	3450-3600	3450-3600	3450-3600	3550-3650
Clutch Engagement RPM	1600-1800		2200 max	1750 max	NA
Note: Emission specs are for new motors only. Contact the motor manufacturer for wear factors based on hours of use					
CO% 21" off the floor @ full	.065 to .30		0 to .1		.620 - 1.23
CO% 24" off the floor @ full	.05 to .20	0 to 0.1		0 to .1	
CO% 28" off the floor @ full	.065 to .30	0 to 0.1			
HC ppm 21" off the floor @ full	11.8 to 24.0		6 to 14		46.75 - 94.81
HC ppm 24" off the floor @ full	12.21 to 25	7.5 to 25		79 to 217	
HC ppm 28" off the floor @ full	11.8 to 24.0	6 to 17		44 to 93	