AM Gear Selection and Ratios								
Speeds based on CIM at max power (50% free speed)								
Gear Teeth					Ratio		RPM	Ft/Sec
A1	14	A2	35	0.40	0.03	31.89	86.24	2.26
B1	14	B2	50	0.28				
C1	14	C2	50	0.28				
A1	14	A2	35	0.40	0.04	26.79	102.67	2.69
B1	14	B2	50	0.28				
C1	16	C2	48	0.33				
A1	14	A2	35	0.40	0.05	21.15	130.04	3.40
B1	14	B2	50	0.28				
C1	19	C2	45	0.42				
A1	14	A2	35	0.40	0.07	14.88	184.80	4.84
B1	14	B2	50	0.28				
C1	24	C2	40	0.60				
A1	14	A2	35	0.40	0.08	12.50	220.00	5.76
B1	24	B2	40	0.60				
C1	16	C2	48	0.33				
A1	14	A2	35	0.40	0.10	9.87	278.67	7.29
B1	24	B2	40	0.60				
C1	19	C2	45	0.42				
A1	14	A2	35	0.40	0.14	6.94	396	10.36
B1	24	B2	40	0.60				
C1	24	C2	40	0.60				