

Fine Tuning Your Lubrication Program

Program				Model 120 HPS 120 cc Capacity			Model 240 HPS 240 cc Capacity			Model 480 HPS 480 cc Capacity		
R = Red Ring / W = White Ring / B = Black Ring				Days To Empty	Weeks To Empty	Months To Empty	Days To Empty	Weeks To Empty	Months To Empty	Days To Empty	Weeks To Empty	Months To Empty
Timing Rings	# Of Washers	CC's Per Stroke	Daily Output in CC's									
RWB 24 Strokes Per Day												
	0	0.63	15.12	7.9	1		15.9	2	0.5	31.7	4	1
	1	0.59	14.16	8.5	1		16.9	2		33.9	4	
	2	0.55	13.20	9.1	1		18.2	3		36.4	5	
	3	0.51	12.24	9.8	1		19.6	3		39.2	5	
	4	0.47	11.28	10.6	1		21.3	3		42.6	6	
	5	0.43	10.32	11.6	1		23.3	3		46.5	6	
	6	0.39	9.36	12.8	1		25.6	4		51.3	7	
	7	0.35	8.40	14.3	2		28.6	4		57.1	8	
RW 12 Strokes Per Day												
	0	0.63	7.56	15.9	2	0.5	31.7	5	1	63.5	9	2
	1	0.59	7.08	16.9	2		33.9	5		67.8	9	
	2	0.55	6.60	18.2	2		36.4	5		72.7	10	
	3	0.51	6.12	19.6	2		39.2	6		78.4	11	
	4	0.47	5.64	21.3	3		42.6	6		85.1	12	
	5	0.43	5.16	23.3	3		46.5	7		93.0	13	3
	6	0.39	4.68	25.6	3		51.3	7		102.6	14	
	7	0.35	4.20	28.6	4		57.1	8		114.3	16	
	8	0.31	3.72	32.3	4	1	64.5	9	2	129.0	18	4
RB 4 Strokes Per Day												
	0	0.63	2.52	47.6	6	1.5	95.2	12	3	190.5	27	6
	1	0.59	2.36	50.8	7		101.7	14		203.4	29	
	2	0.55	2.20	54.5	8		109.1	15		218.2	31	
	3	0.51	2.04	58.8	8		117.6	17		235.3	33	
	4	0.47	1.88	63.8	9		127.7	18		255.3	36	
	5	0.43	1.72	69.8	10		139.5	20		279.1	39	
	6	0.39	1.56	76.9	11		153.8	22		307.7	43	
	7	0.35	1.40	85.7	12		171.4	24		342.9	49	
R 2 Strokes Per Day												
	0	0.63	1.26	95.2	13	3	190.5	26	6	381.0	54	12
	1	0.59	1.18	101.7	14		203.4	28		406.8	58	
	2	0.55	1.10	109.1	15		218.2	30		436.4	62	
	3	0.51	1.02	117.6	16		235.3	32		470.6	67	
BW 1.5 Strokes Per Day**												
	0	0.63	0.95	127.0	18	4	254.0	36	8	507.9	72	16
	1	0.59	0.89	135.6	19		271.2	38		542.4	77	
	2	0.55	0.83	145.5	20		290.9	40		581.8	83	
	3	0.51	0.77	156.9	22		313.7	44		627.5	89	
	4	0.47	0.71	170.2	24		340.4	48		680.9	97	
	5	0.43	0.65	186.0	26		372.1	52		744.2	106	
W 1 Strokes Per Day												
	0	0.63	0.63	190.5	27	6	381.0	54	12	761.9	108	24
	1	0.59	0.59	203.4	29		406.8	58				
	2	0.55	0.55	218.2	31		436.4	62				
	3	0.51	0.51	235.3	33		470.6	66				
	4	0.47	0.47	255.3	36		510.6	72				
	5	0.43	0.43	279.1	39	9	558.1	78	18			
	6	0.39	0.39	307.7	44		615.4	88				
	7	0.35	0.35	342.9	49		685.7	98				
B 0.5 Strokes Per Day***												
	0	0.63	0.32	381.0	54	12	761.9	108	24			
	1	0.59	0.30	406.8	58							
	2	0.55	0.28	436.4	62							
	3	0.51	0.26	470.6	67							
	4	0.47	0.24	510.6	73							
	5	0.43	0.22	558.1	79	18						
	6	0.39	0.20	615.4	87							
	7	0.35	0.18	685.7	97							
	8	0.31	0.16	774.2	110	24						

*We recommend that Battery Packs and Lubricant Cartridges be changed at no more than 12 month intervals

Ejection cycle every 16 hours / * Ejection cycle every other day

