

2025 PBA JOHNSON 40



Oil Pattern Distance **Forward Oil Total Tank Configuration**

40 20.6 mL **A Only**

Reverse Brush Drop Reverse Oil Total Tank A Conditioner

34 15.5 mL Oil Per Board **Volume Oil Total Tank B Conditioner**

50 ul 36.1 mL

2 2L 5R 1 14 3 A 34 5.9 7.8 1.9 1700 3 5L 5R 2 14 3 A 62 7.8 11.7 3.9 3100 4 5L 8R 1 18 3 A 28 11.7 14.2 2.5 1400 5 8L 8R 2 18 3 A 50 14.2 19.3 5.1 2500 6 11L 10R 3 18 3 A 60 19.3 26.9 7.6 3000 7 14L 12R 2 18 3 A 30 26.9 32.0 5.1 1500 8 2L 2R 0 18 3 A 0 32.0 36.0 4.0 0	1 2L 2R 4 14 3 A 148 0.0 5.9 5.9 7400 2 2L 5R 1 14 3 A 34 5.9 7.8 1.9 1700 3 5L 5R 2 14 3 A 62 7.8 11.7 3.9 3100 4 5L 8R 1 18 3 A 28 11.7 14.2 2.5 1400 5 8L 8R 2 18 3 A 50 14.2 19.3 5.1 2500 6 11L 10R 3 18 3 A 60 19.3 26.9 7.6 3000 7 14L 12R 2 18 3 A 30 26.9 32.0 5.1 1500 8 2L 2R 0 18 3 A 0 32.0 36.0 4.0 0												
2 2L 5R 1 14 3 A 34 5.9 7.8 1.9 1700 3 5L 5R 2 14 3 A 62 7.8 11.7 3.9 3100 4 5L 8R 1 18 3 A 28 11.7 14.2 2.5 1400 5 8L 8R 2 18 3 A 50 14.2 19.3 5.1 2500 6 11L 10R 3 18 3 A 60 19.3 26.9 7.6 3000 7 14L 12R 2 18 3 A 30 26.9 32.0 5.1 1500 8 2L 2R 0 18 3 A 0 32.0 36.0 4.0 0	2 2L 5R 1 14 3 A 34 5.9 7.8 1.9 1700 3 5L 5R 2 14 3 A 62 7.8 11.7 3.9 3100 4 5L 8R 1 18 3 A 28 11.7 14.2 2.5 1400 5 8L 8R 2 18 3 A 50 14.2 19.3 5.1 2500 6 11L 10R 3 18 3 A 60 19.3 26.9 7.6 3000 7 14L 12R 2 18 3 A 30 26.9 32.0 5.1 1500 8 2L 2R 0 18 3 A 0 32.0 36.0 4.0 0		START	STOP	LOADS	SPEED	BUFFER	TANK	CROSSED	START	END	FEET	T.OIL
3 5L 5R 2 14 3 A 62 7.8 11.7 3.9 3100 4 5L 8R 1 18 3 A 28 11.7 14.2 2.5 1400 5 8L 8R 2 18 3 A 50 14.2 19.3 5.1 2500 6 11L 10R 3 18 3 A 60 19.3 26.9 7.6 3000 7 14L 12R 2 18 3 A 30 26.9 32.0 5.1 1500 8 2L 2R 0 18 3 A 0 32.0 36.0 4.0 0	3 5L 5R 2 14 3 A 62 7.8 11.7 3.9 3100 4 5L 8R 1 18 3 A 28 11.7 14.2 2.5 1400 5 8L 8R 2 18 3 A 50 14.2 19.3 5.1 2500 6 11L 10R 3 18 3 A 60 19.3 26.9 7.6 3000 7 14L 12R 2 18 3 A 30 26.9 32.0 5.1 1500 8 2L 2R 0 18 3 A 0 32.0 36.0 4.0 0	1	2L	2R	4	14	3	Α	148	0.0	5.9	5.9	7400
4 5L 8R 1 18 3 A 28 11.7 14.2 2.5 1400 5 8L 8R 2 18 3 A 50 14.2 19.3 5.1 2500 6 11L 10R 3 18 3 A 60 19.3 26.9 7.6 3000 7 14L 12R 2 18 3 A 30 26.9 32.0 5.1 1500 8 2L 2R 0 18 3 A 0 32.0 36.0 4.0 0	4 5L 8R 1 18 3 A 28 11.7 14.2 2.5 1400 5 8L 8R 2 18 3 A 50 14.2 19.3 5.1 2500 6 11L 10R 3 18 3 A 60 19.3 26.9 7.6 3000 7 14L 12R 2 18 3 A 30 26.9 32.0 5.1 1500 8 2L 2R 0 18 3 A 0 32.0 36.0 4.0 0	2	2L	5R	1	14	3	Α	34	5.9	7.8	1.9	1700
5 8L 8R 2 18 3 A 50 14.2 19.3 5.1 2500 6 11L 10R 3 18 3 A 60 19.3 26.9 7.6 3000 7 14L 12R 2 18 3 A 30 26.9 32.0 5.1 1500 8 2L 2R 0 18 3 A 0 32.0 36.0 4.0 0	5 8L 8R 2 18 3 A 50 14.2 19.3 5.1 2500 6 11L 10R 3 18 3 A 60 19.3 26.9 7.6 3000 7 14L 12R 2 18 3 A 30 26.9 32.0 5.1 1500 8 2L 2R 0 18 3 A 0 32.0 36.0 4.0 0	3	5L	5R	2	14	3	Α	62	7.8	11.7	3.9	3100
6 11L 10R 3 18 3 A 60 19.3 26.9 7.6 3000 7 14L 12R 2 18 3 A 30 26.9 32.0 5.1 1500 8 2L 2R 0 18 3 A 0 32.0 36.0 4.0 0	6 11L 10R 3 18 3 A 60 19.3 26.9 7.6 3000 7 14L 12R 2 18 3 A 30 26.9 32.0 5.1 1500 8 2L 2R 0 18 3 A 0 32.0 36.0 4.0 0	4	5L	8R	1	18	3	Α	28	11.7	14.2	2.5	1400
7 14L 12R 2 18 3 A 30 26.9 32.0 5.1 1500 8 2L 2R 0 18 3 A 0 32.0 36.0 4.0 0	7 14L 12R 2 18 3 A 30 26.9 32.0 5.1 1500 8 2L 2R 0 18 3 A 0 32.0 36.0 4.0 0	5	8L	8R	2	18	3	Α	50	14.2	19.3	5.1	2500
8 2L 2R 0 18 3 A 0 32.0 36.0 4.0 0	8 2L 2R 0 18 3 A 0 32.0 36.0 4.0 0	6	11L	10R	3	18	3	Α	60	19.3	26.9	7.6	3000
		7	14L	12R	2	18	3	Α	30	26.9	32.0	5.1	1500
9 2L 2R 0 22 3 A 0 36.0 40.0 4.0 0	9 2L 2R 0 22 3 A 0 36.0 40.0 4.0 0	8	2L	2R	0	18	3	Α	0	32.0	36.0	4.0	0
		9	2L	2R	0	22	3	Α	0	36.0	40.0	4.0	0

	START	STOP	LOADS	SPEED	BUFFER	TANK	CROSSED	START	END	FEET	T.OIL
1	2L	2R	0	22	3	Α	0	40.0	33.0	-7.0	0
2	13L	11R	1	22	3	Α	17	33.0	29.9	-3.1	850
3	12L	11R	1	18	3	Α	18	29.9	27.4	-2.5	900
4	10L	9R	1	18	3	Α	22	27.4	24.9	-2.5	1100
5	9L	9R	1	18	3	Α	23	24.9	22.4	-2.5	1150
6	7L	7R	1	18	3	Α	27	22.4	19.9	-2.5	1350
7	6L	7R	1	18	3	Α	28	19.9	17.4	-2.5	1400
8	2L	2R	1	18	3	Α	37	17.4	14.9	-2.5	1850
9	4L	4R	2	14	3	Α	66	14.9	11.0	-3.9	3300
10	3L	3R	1	14	3	Α	35	11.0	9.1	-1.9	1750
11	2L	2R	1	14	3	Α	37	9.1	7.2	-1.9	1850
12	2L	2R	0	14	3	Α	0	7.2	0.0	-7.2	0

Cleaner Ratio Main Mix Cleaner Ratio Back End Mix Cleaner Ratio Back End Distance Buffer RPM: 4 = 700 | 3 = 500 | 2 = 200 | 1 = 100

NA NA NA Forward Reverse Combined



Item	3L-7L:18L-18R	8L-12L:18L-18R	13L-17L:18L-18R	18L-18R:17R-13R	18L-18R:12R-8R	18L-18R:7R-3R
Description	Outside:Middle	Middle:Middle	Inside:Middle	Mlddle: Inside	Middle:Middle	Middle:Outside
Track Zone Ratio	2.17	1.31	1.02	1	1.2	2.41

