

# PERKINS

Application	Engine	Cyl	CC	Years	Set Number		Line No
	Model	Bore			Chrome	Plain	
1004-4T, Phaser 110T (4 Cyl.) (Diesel)	T4.40	100.00	3990		S7020 <sup>+A</sup>		23
1004-4TW, Phaser 120Ti (4 Cyl.) (Diesel)	C4.40	100.00	3990		S7020 <sup>+A</sup>		23
1006-6TW, Phaser 180Ti (Diesel)	CC6.60	100.00	5985		S7020 <sup>+A</sup>		24
250AS Super, Phaser 1004-4, 90 (4 Cyl.) (Diesel)	4.40	100.00	3990		S7019 <sup>+A</sup>		21
Industrial (3 Cyl.) (Diesel)	3.152	91.49	2500		C3734	P3734	4
Industrial (4 Cyl.) (Diesel)	4.203.2	91.49	3300		C3734	P3734	5
Industrial (4 Cyl.) (Diesel)	AT4.236	98.48	3866		S7015 <sup>+A</sup>		16
Industrial (4 Cyl.) (Diesel)	P4000	101.05	4100		S7131 <sup>+</sup>		29
Industrial (6 Cyl.) (Diesel)	6.305	91.49	5000		C3734	P3734	3
Industrial (6 Cyl.) (Diesel)	T6.354.4	98.48	5800		S7015 <sup>+A</sup>		17
Industrial (Diesel)	AD3.152, D3.152	91.49	2500		C7013 <sup>A</sup>		2
Industrial (Diesel)	TG.354.4	98.48	5800		C7016 <sup>A</sup>		13
Industrial (Diesel)	T6.354.1	98.48	5800		C7016 <sup>A</sup>		13
Industrial (Diesel)	6.354	98.48	5794	1961	C7017 <sup>A</sup>		15
Industrial (Diesel)	4.236	98.48	3866		C3760	P3760	18
Industrial (Diesel)	6.354.1, 6.354.2	98.48	5800		C3760	P3760	19
Industrial (Diesel)	4.248	101.05	4065		C7023 <sup>A</sup>		27
Industrial (Diesel)	6.372	101.05	6100	69-82	C7023 <sup>A</sup>		28
Industrial (Diesel)	4.248	101.05			S7203 <sup>+N</sup>		30
Industrial (Diesel)	6.357	104.14			S7204 <sup>+N</sup>		31
Industrial (For Cast Iron Cyls. Only) (Diesel)	4.212/G4.212	98.48	3470		C3773		11
Industrial (For Cast Iron Cyls. Only) (Diesel)	6.354.2	98.48	5800		C3864		12
Industrial (Turbo) Do Not Use Chrome Set w/Chrome Cylinders (Diesel)	G4.236	98.48	3860		C3760	P3760	20
Industrial Do Not Use Chrome Set W/ Chrome Cylinders (Diesel)	3.152	91.49	2500		C3795	P3795	8
Industrial Do Not Use Chrome Set W/Chrome Cylinders (Diesel)	3.152	91.49	2500		C3734	P3734	6
Industrial Do Not Use Chrome Set W/Chrome Cylinders (Diesel)	4.203	91.49	3300		C3734	P3734	7
Industrial Do Not Use Chrome Set W/Chrome Cylinders (Diesel)	4.203	91.49	3300		C3795	P3795	9
Industrial, Phaser 160T (6 Cyl.) (Diesel)	1006-6T	100.00	5985	1989	S7020 <sup>+A</sup>		24
Motor 2.8, HS (Diesel)		93.00			S7171 <sup>+N</sup>		10
Phaser (4 Cyl.) (Diesel)	T4.40	100.00	3990	1995	S7021 <sup>+A</sup>		25
Phaser (6 Cyl.) (Diesel)	T6.60	100.00	5985	1995	S7021 <sup>+A</sup>		26
Phaser 125 (6 Cyl.) (Diesel)	1006-6	100.00	5985		S7019 <sup>+A</sup>		22
Phaser Compressor		80.00				P0900	1
Tractor (Diesel)	6.354.4	98.48	5794	1975	C7017 <sup>A</sup>		15
Volvo (Diesel)	AD4.236	98.48	3864	1961	C7017 <sup>A</sup>		14

Line No	Application	CC	Set No	Cyl	Bore Diameter		Ring Size	
					Inch	MM	Comp	Oil
1	Phaser Compressor		P0900	1	3.150	80.00	1 - 2.00 1 - 2.00	1 - 4.00
2	Industrial (Diesel) (2.5L)	2500	C7013 <sup>A</sup>	1	3.601	91.49	1 - 2.38 1 - 2.38 1 - 2.38	1 - 4.75
3	Industrial (6 Cyl.) (Diesel) (5.0L)	5000	P3734 C3734	1	3.601	91.49	1 - 2.38 1 - 2.38 1 - 2.38	1 - 6.35 1 - 6.35
4	Industrial (3 Cyl.) (Diesel) (2.5L)	2500	P3734 C3734	1	3.601	91.49	1 - 2.38 1 - 2.38 1 - 2.38	1 - 6.35 1 - 6.35

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Line No	Application	CC	Set No	Cyl	Bore Diameter		Ring Size		
					Inch	MM	Comp	Oil	
5	Industrial (4 Cyl.) (Diesel)	(3.3L)	3300	<b>P3734</b> <b>C3734</b>	1	3.601	91.49	1 - 2.38 1 - 2.38 1 - 2.38	1 - 6.35 1 - 6.35
6	Industrial Do Not Use Chrome Set W/Chrome Cylinders (Diesel)	(2.5L)	2500	<b>P3734</b> <b>C3734</b>	1	3.601	91.49	1 - 2.38 1 - 2.38 1 - 2.38	1 - 6.35 1 - 6.35
7	Industrial Do Not Use Chrome Set W/Chrome Cylinders (Diesel)	(3.3L)	3300	<b>P3734</b> <b>C3734</b>	1	3.601	91.49	1 - 2.38 1 - 2.38 1 - 2.38	1 - 6.35 1 - 6.35
8	Industrial Do Not Use Chrome Set W/Chrome Cylinders (Diesel)	(2.5L)	2500	<b>P3795</b> <b>C3795</b>	1	3.601	91.49	1 - 2.38 1 - 2.38 1 - 3.17	1 - 6.35 1 - 6.35
9	Industrial Do Not Use Chrome Set W/Chrome Cylinders (Diesel)	(3.3L)	3300	<b>P3795</b> <b>C3795</b>	1	3.601	91.49	1 - 2.38 1 - 2.38 1 - 3.17	1 - 6.35 1 - 6.35
10	Motor 2.8, HS (Diesel)	(2.8L)		<b>S7171</b> <sup>+N</sup>	4	3.661	93.00	1 - 2.50 <sup>FK</sup> 1 - 2.00	1 - 3.00
11	Industrial (For Cast Iron Cyls. Only) (Diesel)	(3.5L)	3470	<b>C3773</b>	1	3.877	98.48	1 - 2.38 1 - 2.38	1 - 6.35
12	Industrial (For Cast Iron Cyls. Only) (Diesel)	(5.8L)	5800	<b>C3864</b>	6	3.877	98.48	6 - 3.17 6 - 2.38 6 - 2.38	6 - 6.35 6 - 6.35
13	Industrial (Diesel)	(5.8L)	5800	<b>C7016</b> <sup>A</sup>	1	3.877	98.48	1 - 3.17 1 - 2.38 1 - 2.38	1 - 6.35
14	Volvo (Diesel)	(3.9L)	3864	<b>C7017</b> <sup>A</sup>	2	3.877	98.48	2 - 2.38 2 - 2.38	2 - 4.75
15	Industrial (Diesel) Tractor (Diesel)	(5.8L)	5794	<b>C7017</b> <sup>A</sup>	2	3.877	98.48	2 - 2.38 2 - 2.38	2 - 4.75
16	Industrial (4 Cyl.) (Diesel)	(3.9L)	3866	<b>S7015</b> <sup>+A</sup>	1	3.877	98.48	1 - 3.17 <sup>FK</sup> 1 - 2.38	1 - 4.75
17	Industrial (6 Cyl.) (Diesel)	(5.8L)	5800	<b>S7015</b> <sup>+A</sup>	1	3.877	98.48	1 - 3.17 <sup>FK</sup> 1 - 2.38	1 - 4.75
18	Industrial (Diesel)	(3.9L)	3866	<b>P3760</b> <b>C3760</b>	2	3.877	98.48	2 - 2.38 2 - 2.38 2 - 2.38	2 - 6.35 2 - 6.35
19	Industrial (Diesel)	(5.8L)	5800	<b>P3760</b> <b>C3760</b>	2	3.877	98.48	2 - 2.38 2 - 2.38 2 - 2.38	2 - 6.35 2 - 6.35
20	Industrial (Turbo) Do Not Use Chrome Set w/Chrome Cylinders (Diesel)	(3.9L)	3860	<b>P3760</b> <b>C3760</b>	2	3.877	98.48	2 - 2.38 2 - 2.38 2 - 2.38	2 - 6.35 2 - 6.35
21	250AS Super, Phaser 1004-4, 90 (4 Cyl.) (Diesel)	(4.0L)	3990	<b>S7019</b> <sup>+A</sup>	1	3.937	100.00	1 - 2.50 1 - 2.50	1 - 4.00
22	Phaser 125 (6 Cyl.) (Diesel)	(6.0L)	5985	<b>S7019</b> <sup>+A</sup>	1	3.937	100.00	1 - 2.50 1 - 2.50	1 - 4.00
23	1004-4TW, Phaser 120Ti (4 Cyl.) (Diesel) 1004-4T, Phaser 110T (4 Cyl.) (Diesel)	(4.0L)	3990	<b>S7020</b> <sup>+A</sup>	2	3.937	100.00	2 - 3.00 <sup>FK</sup> 2 - 2.50	2 - 4.00
24	Industrial, Phaser 160T (6 Cyl.) (Diesel) 1006-6TW, Phaser 180Ti (Diesel)	(6.0L)	5985	<b>S7020</b> <sup>+A</sup>	2	3.937	100.00	2 - 3.00 <sup>FK</sup> 2 - 2.50	2 - 4.00
25	Phaser (4 Cyl.) (Diesel)	(4.0L)	3990	<b>S7021</b> <sup>+A</sup>	1	3.937	100.00	1 - 3.50 <sup>FK</sup> 1 - 2.50	1 - 4.00
26	Phaser (6 Cyl.) (Diesel)	(6.0L)	5985	<b>S7021</b> <sup>+A</sup>	1	3.937	100.00	1 - 3.50 <sup>FK</sup> 1 - 2.50	1 - 4.00

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					Inch	MM	Comp	Oil	
27	Industrial (Diesel)	(4.1L)	4065	<b>C7023<sup>A</sup></b>	1	3.978	101.05	1 - 2.38 1 - 2.38 1 - 2.38	1 - 6.35
28	Industrial (Diesel)	(6.1L)	6100	<b>C7023<sup>A</sup></b>	1	3.978	101.05	1 - 2.38 1 - 2.38 1 - 2.38	1 - 6.35
29	Industrial (4 Cyl.) (Diesel)	(4.1L)	4100	<b>S7131<sup>+</sup></b>	4	3.978	101.05	4 - 3.00 <sup>FK</sup> 4 - 2.50	4 - 4.00
30	Industrial (Diesel)	(4.1L)		<b>S7203<sup>+N</sup></b>	4	3.978	101.05	4 - 3/32 4 - 3/32 4 - 3/32	4 - 3/16
31	Industrial (Diesel)			<b>S7204<sup>+N</sup></b>	6	4.100	104.14	6 - 3/32 6 - 3/32 6 - 3/32	6 - 1/4 6 - 1/4

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