



For Parts & Service Call:
CENTRAIR Air Systems & Supplies
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Service Bulletin SB 432
 March '02
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The Item Numbers in the Chart(s) below refer to the Pump Breakdown on Page 2.

Item:	Part Number	Qty	Description
1	SS-1230	1	Pipe Plug Black 1/2"
2	432-4	1	Crankcase
3	NCB-303-1	1	Oil Filler Plug
4	432-12	1	End Plate Gasket
5	432-10	1	End Plate
6	SS-14	26	5/16-18 x 1" HHCS
7	432-327	2	Cylinder to Crankcase Gasket
8	SS-24	12	3/8-16 x 7/8" HHCS
9	432-325	2	Cylinder
10	432-26	2	Head Gasket
11	432-24	2	Cylinder Head
12	432-329	1	Exhaust Manifold
13	432-337	1	Intake Manifold
14	432-336	1	Air Strainer Cover
15	43631-009	1	Air Filter
16	SS-2037	1	Wing Nut 1/4"
17	SS-3223	1	Countersunk Pipe Plug Blk 3/8"
18	432-328	2	Aftercooler Elbow
19	432-196	10	Gasket
20	SS-10135	8	5/16-24 x 1" SHCS
21	445-94	4	Valve Guide
22	447-236	8	Valve Spring
23	225-25-1	4	Valve Disc
24	445-4217	2	LP Intake Valve Assembly
25	445-360A	8	Jam Nut
26	445-361A	8	Cap Nut
27	SS-6044	8	3/8-16 x 1" Allen Set Screw
28	SS-01767	8	Copper Gasket
29	SS-7424-ZN	8	3/8-16 x 5/8" Cap Nut
30	445-89	4	LP Valve Plug
31	432-89	4	HP Valve Plug
32	342-128	4	Gasket HP
33	225-28	4	Gasket LP
34	432-94	4	Valve Guide
35	432-236	8	Valve Spring
36	220-25	4	Valve Disc

Item:	Part Number	Qty	Description
37	432-4217	2	HP Intake Valve Assembly
38	SS-31	14	3/8-12 x 2-1/2" HHCS
39	432-41	8	Connecting Rod Bolt
40	432-474	4	Connecting Rod Insert (Std)
41	432-4110-2	4	Rod & Cap Assembly
42	432-9402	2	LP Rod & Piston Assembly
43	432-9403	2	HP Rod & Piston Assembly
44	SS-7982	8	3/8-24 Lock Nut
45	432-4205	2	HP Exhaust Valve Assembly
46	432-412-1	2	LP Piston & Pin Assembly
47	432-4112-1	2	HP Piston & Pin Assembly
48	KK-9824	2	Ring Kit (Std Size)
	KK-9826	2	Ring Kit (.020 Oversized)
49	235-23	2	Ball Bearing
50	225-6	2	Screw
51	TIA-5075	1	75 psi Safety Valve
52	SS-1249	2	3/4 x 1/4" Shoulder Bushing
53	432-330	2	Intercooler
54	SS-1231	4	3/4" Pipe Plug
55	235-5-1	2	Oil Throw Ring
56	432-13	1	End Plate Gasket
57	432-9	1	End Plate
58	342-111	1	Oil Seal
59	432-2-1	1	Flywheel
60	SS-10482	1	3/8 x 2" Square Key
61	432-326	1	Flywheel Retaining Washer
62	SS-1508	1	5/8" Medium Lock Washer
63	SS-6883	1	5/8-18 x 1-1/2" HHCS
64	445-333-1	1	Air Strainer Stud
65	445-4205	2	LP Exhaust Valve Assembly
66	342-160	1	Felt Washer
67	SS-15	4	Aftercooler Bolt
68	235-43	2	Oil Cup
69	432-450	1	Crankshaft
70	FM-500	1	Filter Monitor

Kits Available for the '432' Pump

Part Number	Qty	Description	Includes
45875-010	1	Complete Gasket Kit	# 4, 7, 10, 19, 28, 32, 33, 56
VRK-642	2	Valve Repair Kit	# 20, 22, 23, 25, 26, 28, 32, 33, 35, 36
OK-432	1	Overhaul Kit	# 40, 48, 58 and (1) '45875-010', (2) 'VRK-642'
MK-440	1	Maintenance Kit	20 Weight Oil + Filter (for 1 change)