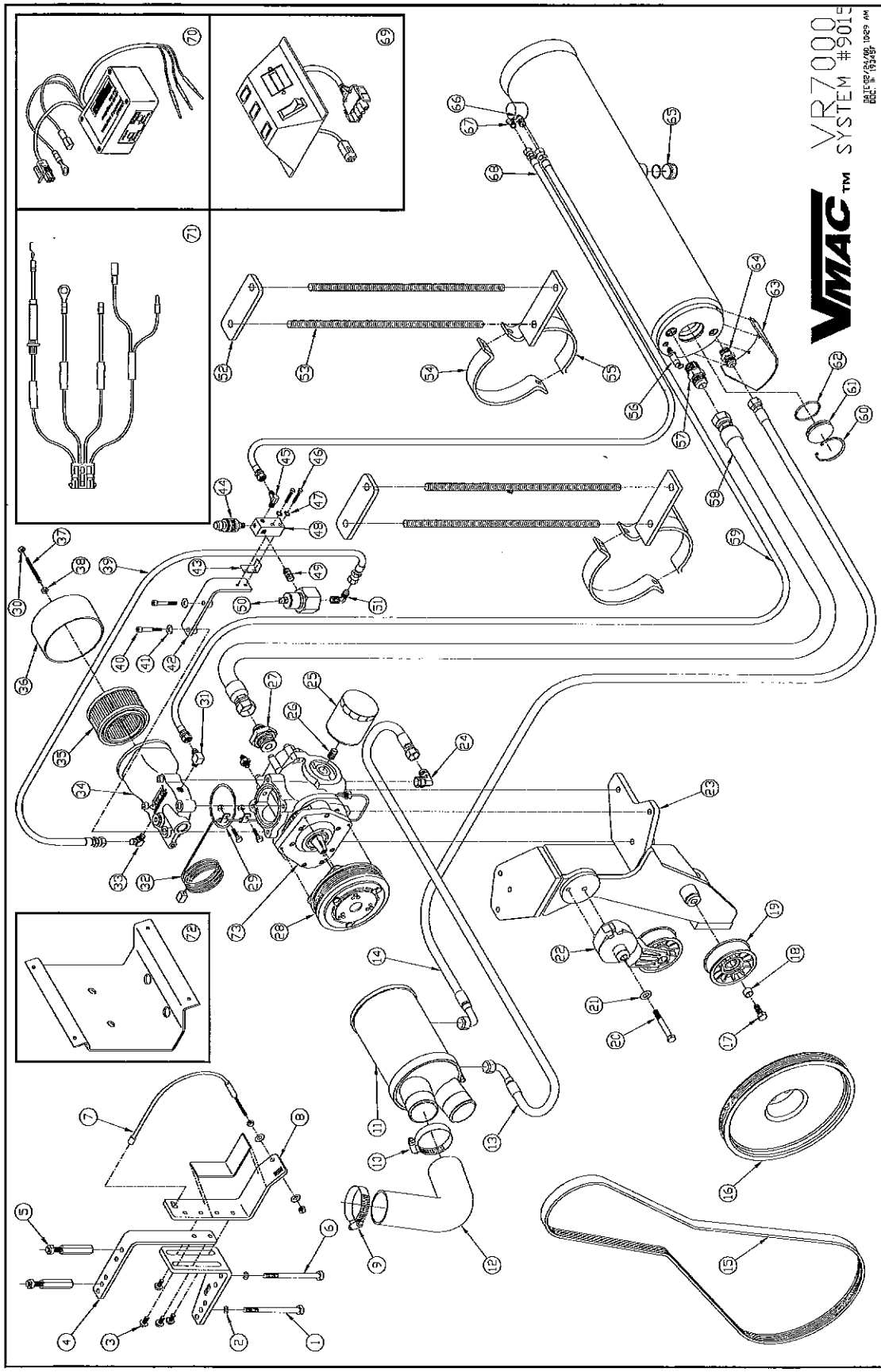


**ILLUSTRATED PARTS LIST FOR SYSTEM 9015 - 1998-99 FREIGHTLINER FL50,
FL60, FL70, FL80 5.9 CUMMINS ISB W/VOAC**

ITEM	UNIT	QTY	PART#	DESCRIPTION
1	ea	2	15190	3/8 NC X 6 HHCS
2	ea	2	15009	3/8 LOCK WASHER
3	ea	4	15446	3/8 X 3/4 NC HHCS
4	ea	1	22098	TOP FRAME CLAMP
5	ea	2	15455	COUPLING FASTENER
6	ea	1	22093	BOTTOM FRAME CLAMP
7	ea	1	22095	CABLE ASSEMBLY
8	ea	1	22092	TANK CRADLE
9	ea	1	22043	HOSE CLAMP HS36
10	ea	1	22043	HOSE CLAMP HS36
11	ea	1	92143	TUBE BUNDLE HEAT EXCHANGER
12	ea	1	17338	RAD HOSE
13	ea	1	17288	1/2 X 65 HOSE COOLER TO COMPRESSOR
14	ea	1	17291	1/2 X 78 HOSE COOLER TO TANK
15	ea	1	16226	VR7000 BELT
16	ea	1	18130	CRANK SHAFT PULLEY
17	ea	1	15161	1/2 X 1 1/4 FLANGE LOCK HHCS
18	ea	1	14051	IDLER BOLT SPACER
19	ea	1	13007	BACK IDLER
20	ea	1	15277	12 X 90 HHCS
21	ea	1	15048	7/16 FLAT WASHER
22	ea	1	26102	ADJUSTOR
23	ea	1	11111	MAIN BRACKET
24	ea	1	50074	90° ELBOW 1/2 TUBE TO 1/2 NPT
25	ea	1	92039	VR7000 OIL FILTER
26	ea	1	49035	3/4-16 STRAIGHT THREAD NIPPLE
27	ea	1	49032	CONNECTOR 1" MALE BSPP - 3/4 MALE TUBE
28	ea	1	2035	CLUTCH COMPLETE 6 GROOVE
29	ea	1	58004	ORING, VITON 3" 1/8 ID X 18 WIDE
30	ea	1	15029	1/4 NC NUT NYLOCK
31	ea	1	92091	1/8 NPT X 5/16 SAE SCAVENGE ORIFICE 90°
32	ea	1	35363	TEMPERATURE PROBE AND CABLE ASSY.
33	ea	1	50081	1/8 NPT X 5/16 SAE TUBE 90° ELBOW
34	ea	1	92159	INLET VALVE ASSEMBLY
35	ea	1	36037	PAPER FILTER ELEMENT
36	ea	1	36045	FILTER COVER
37	ea	1	15374	1/4 NC THREADED ROD X 3" LONG
38	ea	1	15221	1/4 NUT NC HEX
39	ea	1	17292	5/16 X 17 HOSE
40	ea	2	15375	8 X 45 SHCS

**ILLUSTRATED PARTS LIST FOR SYSTEM 9015 - 1998-99 FREIGHTLINER FL50,
FL60, FL70, FL80 5.9 CUMMINS ISB W/WOAC**

ITEM	UNIT	QTY	PART#	DESCRIPTION
41	ea	2	15067	5/16 SAE WASHER
42	ea	1	12196	REGULATOR VALVE BRACKET
43	ea	1	36053	SILENCING REED
44	ea	1	35288	PRESSURE SENSOR
45	ea	1	50064	¼ TUB E X 1/8 PIPE 90° ELBOW
46	ea	2	15179	¼ X 1 ½ NC HHCS
47	ea	2	15350	¼ INTERNAL SERR LOCK WASHER
48	ea	1	36050	REGULATOR / PTX MOUNT BLOCK
49	ea	1	43028	¼ CL NIPPLE
50	ea	1	36046	REGULATOR VALVE
51	ea	1	50093	¼ NPT - 5/16 TUBE SAE 90° ELBOW
52	ea	2	22071	FRAME CLAMP STRAP
53	ea	4	15409	½ X 18 THREADED ROD
54	ea	2	22069	OVERSTRAP TANK MOUNT
55	ea	2	12132	TANK BRACKET
56	ea	1	36054	200 PSI SAFETY VALVE
57	ea	1	49033	¾ NPT X ¾ 37° JIC CONNECTOR
58	ea	1	17189	¾ X 75 HOSE MAIN AIR LINE
59	ea	1	17289	5/16 X 106" HOSE SCAVENGE LINE
60	ea	1	15385	RETAINING RING
61	ea	1	32033	SIGHT GLASS WINDOW
62	ea	1	58008	VITON ORING 1 5/16 ID X 3/32 WIDE
63	ea	1	12202	GUARD PLATE
64	ea	1	50060	½ NPT TO ½ SAE BRASS CONNECTOR
65	ea	1	49045	#8 ORB HEX SOCKET PLUG CW ORING
66	ea	1	50082	1/8 NPT TO 5/16 SAE 45° STRAIGHT
67	ea	1	50064	1/8 NPT TO ¼ SAE 45°, 90° ELBOW
68	ea	1	17290	¼ X 109 HOSE PRESSURE CONTROL LINE
69	ea	1	35388	VR7000 CONTROL BOX
70	ea	1	5031	VR7000 THROTTLE CONTROL
71	ea	1	35400	INTERFACE CABLE
72	ea	1	12194	CONTROL BOX BRACKET
73	ea	1	1209	COMPRESSOR ASSEMBLY



VMAC™ VR7000 SYSTEM #9014
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