

**ILLUSTRATED PARTS LIST SYSTEM V900047 - 1999-2000 FORD SUPER DUTY
F250 - F550 7.3 POWER STROKE DIESEL**

ASSY.	ITEM	UNIT	QTY	PART#	DESCRIPTION
1.0					Main bracket assembly
	1.1	ea	1	1100113	VR70 main bracket
	1.2	ea	1	2600075	Tensioner
	1.3	ea	1	1400129	Idler spacer
	1.4	ea	1	1570048	7/16 flat washer
	1.5	ea	1	1520419	12mm x 80mm HHCS
	1.6	ea	2		C/W item 1.2
	1.7	ea	1		C/W item 1.2
	1.8	ea	1	1300007	Idler, back
	1.9	ea	1	1510161	1/2" x 1 1/4" NC HHCS FL
	1.10	ea	1	1400051	Idler bolt spacer
	1.11	ea	1	1300008	Idler, 6 rib
	1.12	ea	3	1540145	10mm x 20mm SHCS
	1.13	ea	1	1800146	VR70 crankshaft pulley
	1.14	ea	1	1650231	VR70 belt
2.0				P120045	Compressor assembly
	2.1	ea	1	P120002	VR70 compressor
	2.2	ea	1	9200174	Inlet control valve
	2.3	ea	1	3550363	Temperature probe
	2.4	ea	1	5000112	45 DEG street elbow 1/8 NPT
	2.5	ea	1	3500288	Pressure sensor
	2.6	ea	1	1550221	1/4" NC nut
	2.7	ea	1	1500374	1/4" NC x 3 threaded rod
	2.8	ea	1	1570038	1/4" SAE flat washer
	2.9	ea	1	1550029	1/4" NC Nylok nut
	2.10	ea	1	3600042	Filter cover
	2.11	ea	1	3600037	Paper filter element
	2.12	ea	1	4900045	Hollow hex plug #8 SAE
	2.13	ea	1	5000081	Scavenge orifice 90 DEG elbow 1/8 NPT
	2.14	ea	1	5000085	45 DEG elbow 1/8 NPT x 1/4" SAE
	2.15	ea	2	2200097	Cable clamp, 1/4"
	2.16	ea	1	4900032	1 Male BSPP to 3/4" male 37 DEG tube
	2.17	ea	1	5830004	O-ring 3 1/8 ID x 1/8 wide, Viton
	2.18	ea	1	5830002	O-ring 2 3/8 ID x 3/32 wide, Viton
	2.19	ea	1	9200104	Filter blank plate
	2.20	ea	1	5830045	O-ring 3/4" ID x 3/32 wide, Viton
	2.21	ea	1	9200103	Filter blank plate fitting
	2.22	ea	1	5000074	90 DEG elbow, 1/2" tube 1/2" NPT
	2.23	ea	1	P200035	Clutch complete 6 groove

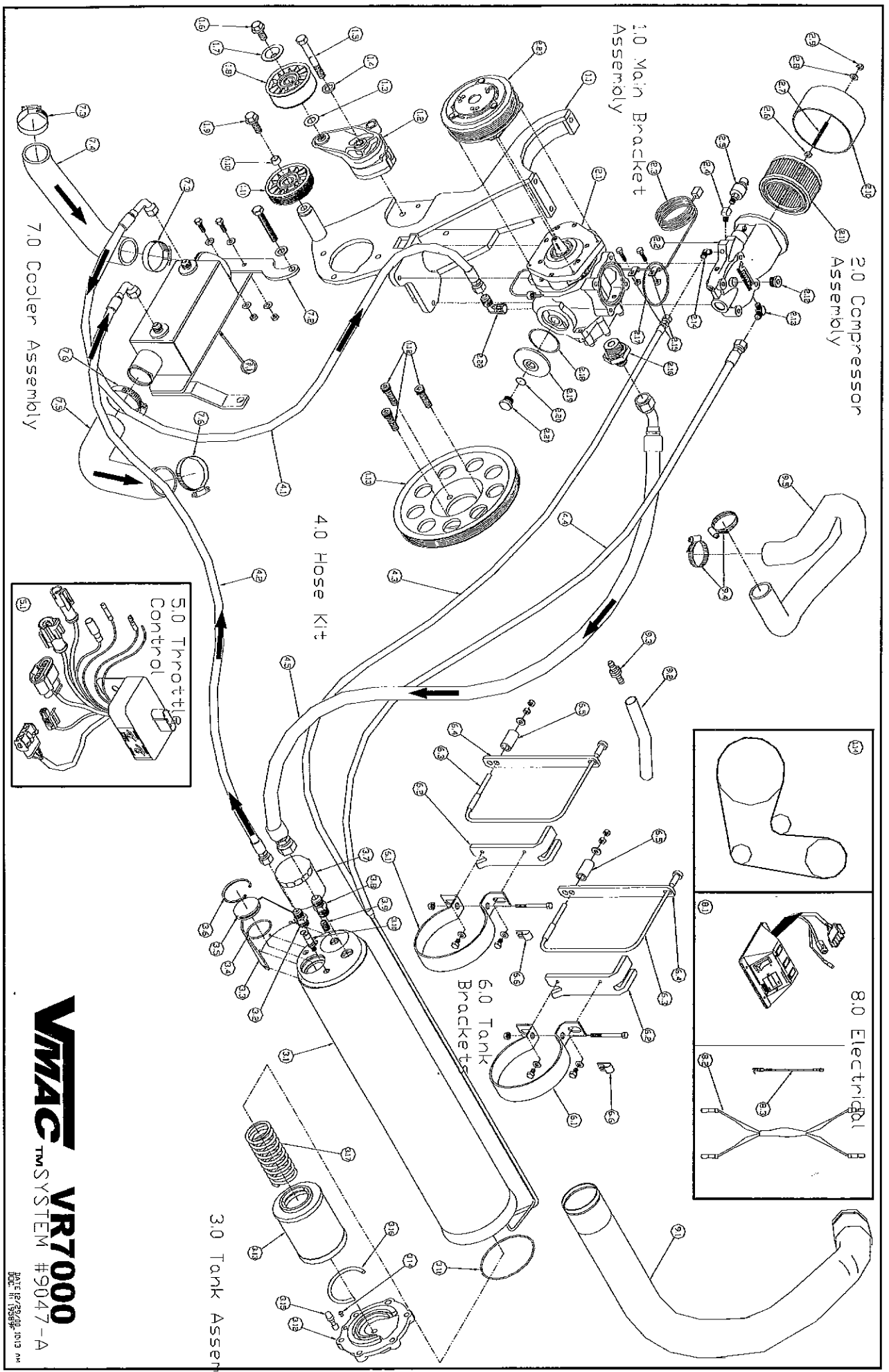


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ASSY.	ITEM	UNIT	QTY	PART#	DESCRIPTION
3.0				9203044	Tank Assembly
	3.1	ea	1	9200199	Main tank body
	3.2	ea	1	5000060	Brass connector 1/2" NPT 1/2 " SAE
	3.3	ea	1	1200262	Guard plate
	3.4	ea	1	5830008	O-ring 1 15/16 ID x 3/32 wide, Viton
	3.5	ea	1	3200033	Sight glass window
	3.6	ea	1	1500385	Retaining ring
	3.7	ea	1	9200039	VR70 Oil filter
	3.8	ea	1	4900033	Steel connector, 3/4" NPT x 3/4" JIC 37 deg
	3.9	ea	1	4900035	3/4" -16 Threaded nipple
	3.10	ea	1	3600054	200 PSI Relief valve
	3.11	ea	1	5830066	O-ring, 43/4" ID x 1/8 wide, Viton
	3.12	ea	1	3200156	Discharge cap
	3.13	ea	1	3600036	Coalescing filter element
	3.14	ln	2	1500077	10-32 x 3/8 Button head SHCS
	3.15	ea	1	4800241	Scavenge screen assembly
	3.16	ea	1	3600064	Tank rear cap seal
	3.17	ea	1	5840068	Compression spring
4.0					Hose Kit
	4.1	ea	1	1710417	1/2 " AQP hose / 41.5 long c/w 90 DEG elbow (Cooler to Compressor)
	4.2	ea	1	1710385	1/2 " AQP hose / 86.0 long c/w 90 DEG elbow (Tank to Cooler)
	4.3	ea	1	1710473	1/4 " HT hose / 99.0 long (Pressure Control Line)
	4.4	ea	1	1710472	5/16 HT hose / 92.0 long (Scavenge Line)
	4.5	ea	1	1710301	3/4" AQP hose / 57.0 long c/w 45 DEG elbow (Main Discharge Line)
5.0					Throttle Control Assembly
	5.1	ea	1	T510038	VR70 throttle control
6.0					Tank Brackets
	6.1	ea	2	2200105	Tank mounting bracket (C-clamp)
	6.2	ea	2	1200236	Tank strap mount
	6.3	ea	2	2200120	Tank cable strap
	6.4	ea	2	2200113	Tank strap flat bar
	6.5	ea	2	1400162	Cable spacer
	6.6	ea	2	2200133	Tube clamp

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ASSY.	ITEM	UNIT	QTY	PART#	DESCRIPTION
7.0				4800208	Cooler Assembly
	7.1	ea	1	9200191	VR70 Cooler
	7.2	ea	1	1200252	Cooler leg
	7.3	ea	4	2200026	Hose clamp HS28
	7.4	ea	1	1710418	Radiator hose17030
	7.5	ea	1	1710420	Radiator hose17.30
	7.6	ea	1	2200027	Hose clamp HS 32
8.0					Electrical Assembly
	8.1	ea	1	3550388	VR70 control box
	8.2	ea	1	3550498	Drive disable circuit
	8.3	ea	1	3550509	Standard transmission park brake jumper
9.0					Misc.
	9.1	ea	1	1720246	Intercooler tube
	9.2	in	11	1700030	3/8 rubber hose
	9.3	ea	1	5000005	3/8 hose splicer
	9.4	ea	2	2200026	Hose clamp HS28
	9.5	ea	1	1710252	Upper radiator hose

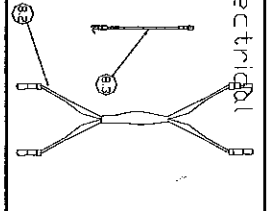
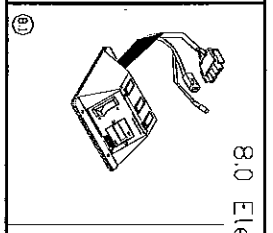
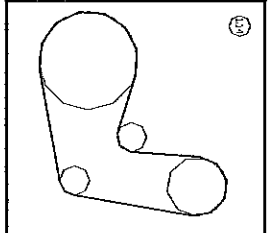
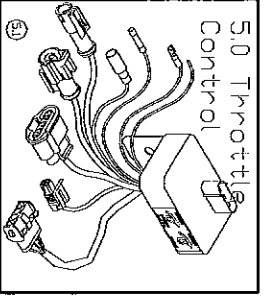


2.0 Compressor Assembly

1.0 Main Bracket Assembly

4.0 Hose Kit

7.0 Cooler Assembly



6.0 Tank Brackets

3.0 Tank Assembly

VMAC VR7000
 TM SYSTEM #9047-A

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