

RT SERIES- CH/CU50 Spare Parts List

(V-8 Engine-Ser.# 10031-and Higher)

Tecogen Parts Department

Phone: (800) 678-0550 Fax: (781) 466-6467

Visa/Mastercard/AMEX Accepted

27-Apr-07

<u>PART NUMBER</u>	<u>QTY.</u>	<u>ITEM DESCRIPTION</u>	<u>UOM</u>	<u>REF NO</u>	<u>LIST PRICE</u>
RTV8 SERIES					
REF NO refers to parts which are assemblies. See assembly list for components.					
Scheduled Service					
71384	1	BELT,V COGGED 31.5IN	EA		\$18.66
77773	1	CAP,DISTRIBUTOR V8 SEP. COIL	EA		\$29.65
77878	1	COIL,GM HEI FREE STANDING	EA		\$84.39
77599	1	FILTER ELEMENT CH/CU-50 VORTOX	EA		\$34.65
75814	1	FILTER,LUBE OIL V-8	EA		\$6.46
77774	1	ROTOR,V8 SEP.COIL DISTRIBUTOR	EA		\$6.48
71291	8	SPARK PLUG,RESISTOR TYPE	EA		\$2.97
30110	1	VALVE,PCV TD 7400 ENGINE	EA		\$6.63
73587	1	WIRE SET,8WIRE HEI SHIELDED	ST		\$59.70
77764	1	WIRE,IGNITION COIL TO DISTRIB.	EA		\$16.07
Engine Components					
77526	1	CARBURETOR,W/THRRTL.BDY.CA-125	EA		\$114.48
77597	1	COUPLING,RINGFEDER AC 2.6	EA		\$825.00
77761	1	DISTRIBUTOR, V8 MARINE MODULE	EA		\$343.35
77701	1	ELEMENT,RUBBER COUPLING CH-50	EA		\$537.50
78000	1	ENGINE ASSY,PARTIAL CH-50 V8	EA		\$10,314.44
76869	1	GASKET KIT,INTAKE MAN. MARK 5	EA		\$30.98
91083	1	GASKET,DISTRIBUTOR	EA		\$1.29
31136	2	GASKET,HEAD 454 MARK 5	EA		\$32.94
31140	2	GASKET,VALVE COVER MARK 5	EA		\$53.79
77978	1	GUIDE,PUSH ROD, ROLLER CAM	EA		\$1.62
76780	2	HEAD ASSY,MARK 5 ENGINE	EA		\$887.77
76806	1	KIT,VALVE ADJUST RETRO MARK 5	EA		\$165.00
77979	1	LIFTER,VALVE ROLLER CAM 502	EA		\$60.15
77842	1	MODULE,IGN V6,V8 400 RPM ADV	EA		\$106.05
77976	1	PUSH ROD,EXHST.ROLLER CAM 502	EA		\$11.19
77977	1	PUSH ROD,INTAKE,ROLLER CAM 502	EA		\$11.19
78319	8	PUSHROD, EXHAUST NON-ROLLER	EA		\$11.90
78320	8	PUSHROD, INLET NON-ROLLER	EA		\$11.90
73891	1	RING GEAR, 454CID	EA		\$99.90
78110	1	SEAL,CRANK FRONT 454 MK 5	EA		\$13.32
76045	1	SEAL,CRANKSHAFT REAR OIL 7.4L	EA		\$40.39
78321	16	VALVE, LIFTER NON-ROLLER	EA		\$19.40
Engine Coolant System					
79403	2	BONNET,COGEN OIL COOLER	EA		\$0.00
71412	1	CAP,EXPANSION TANK 15 LB	EA		\$14.94
77350	2	CLAMP,HOSE SS 1/4" - 5/8"	EA		\$2.36

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75671	2	CLAMP,WORM DRIVE 7/8-2 3/4	EA		\$3.54
78165	2	END COVER, COGEN OIL HX, 71463	EA		\$69.75
78166	2	GASKET, HX. END COVER 71463	EA		\$32.46
79404	2	GASKET,COGEN OIL COOLER T XFER	EA		\$0.00
30006	2	GASKET,WATER PUMP TD 7400	EA		\$1.06
71802	1	GASKET,WATER RETURN TUBE	EA		\$1.96
77980	1	HEAT EXCHANGER,LOA,4P,BRS.ENDS	EA		\$1,256.85
71463	1	HEAT EXCHANGER,OIL COOLER	EA		\$584.01
78082	1	HOSE, SILICONE, 1/2" I.D.	FT		\$24.75
77361	1	HOSE,23-1/2" LONG, DAYCO	EA		\$31.05
77133	48	HOSE,5/16 ID FUEL LINE	IN		\$0.02
78001	2	HOSE,FORMED MANIF./FILL RISER	EA		\$14.58
30109	1	PUMP,COOLANT 454 NEW	EA		\$289.85
73636	1	PUMP,COOLANT TD 7400 REBUILT	EA		\$167.85
77375	1	TANK, OVERFLOW/EXPANSION, G.M	EA		\$20.00
77378	1	VALVE,THERMOSTATIC CONTROL	EA		\$7.65
Engine Electrical Accessories					
77332	1	COIL,CH-50 GAS SOLENOID	EA		\$210.90
77461	1	CONTACT PIN,GOLD AMP 350690-2	EA		\$2.61
77537	1	CONTACT PIN,MATE-N-LOCK,20/14	EA		\$0.15
77464	1	CONTACT SOC,GOLD AMP 350689-2	EA		\$2.70
77278	1	CONTACT,SOC,20-14AWG .060-.130	EA		\$0.00
71113	1	DIODE 1N4001	EA		\$0.12
72093	1	FUSE,3AG 7A TIME DELAY 250V	EA		\$2.88
77392	1	LEVEL SWITCH,ENGINE OIL	EA		\$232.05
77946	1	MAG. PICK-UP ASSY, CH-50, V8	EA		\$208.64
71105	1	RELAY,STARTER 12VDC	EA		\$134.33
71031	1	STARTER MOTOR,TD 7400 ENG	EA		\$256.74
79525	1	STEPPER MOTOR ASSY,RT UNITS	EA	26	\$194.55
77331	1	STEPPER MOTOR, BARE	EA		\$148.23
71456	1	SWITCH,PRES NO CONT. 18-22 PSI	EA		\$83.19
71722	1	SWITCH,TEMP HIGH LIMIT 250	EA		\$29.97
77491	1	TERMINAL,PACKARD P.N.12077628	EA		\$0.20
77493	1	TERMINAL,PACKARD P.N.12084200	EA		\$0.24
77495	1	TERMINAL,PACKARD P.N.12089290	EA		\$0.24
77337	1	VALVE,CH-50 GAS SOLENOID	EA		\$399.03
77676	1	VIBRATION SENSOR CH-50	EA		\$71.58
Engine Fuel System					
72160	2	CLAMP,WORM GR.3 1/2-5 SSTL	EA		\$2.45
74676	1	DIAPHRAGM,MODEL 125 GAS MIXER	EA		\$81.24
33505	1	GASKET,4 BARREL ISOLATOR	EA		\$12.48
71122	1	GASKET,GAS MIX TO ADAPTOR	EA		\$2.07
72159	48	HOSE,4" DIA AIR INTAKE	IN		\$1.37
71313	36	HOSE,LP GAS,.88ID,1750PSI	IN		\$1.29
72144	1	REGULATOR,GAS PRESSURE 3/4NPT	EA		\$109.14
77325	1	USE PART# 77526	EA		\$174.36
Engine Oil System					
77352	1	CLAMP,HOSE SS 7/16" - 1"	EA		\$3.81
31138	1	GASKET,OIL PAN MARK 5 ENGINE	EA		\$48.65

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76973	1	GAUGE,REFRIGERATION 0-300 PSIG	EA		\$31.59
76755	1	HOSE ASSY OIL 32 1/4"	EA		\$77.97
76753	1	HOSE ASSY OIL 44 1/4 "	EA		\$90.00
76662	1	HOSE, RELIEF TO BLOCK	EA		\$91.20
74617	12	HOSE, 1/4 LOW PRESS RUBBER	IN		\$0.53
77365	3	HOSE,3/4" WIRE INSERTED	FT		\$22.68
77943	1	OIL PAN ASSY.CH-50 WITH V8 ENG	EA		\$470.88
77131	1	PUMP,SOLENOID 8 GPH W J. BOX	EA		\$246.00
71146	1	VALVE,OIL PRESSURE RELIEF	EA		\$152.64
Exhaust System					
73914	1	CAP,3" EXHAUST RAIN	EA		\$16.20
74649	4	CLAMP,3" MUFFLER	EA		\$30.00
78052	2	ELL,90 3" SR EXP&SLTTED SSTL	EA		\$153.75
78048	1	EXHAUST WYE ASSY CH-50 V8	EA		\$690.70
77567	1	GASKET EXHAUST CM-60/75	EA		\$5.07
96653	1	GASKET,EXH MAN TD 7400 ENG	EA		\$3.72
72085	1	MANIFOLD,EXH LH TD7400 BLNK	EA		\$565.29
72084	1	MANIFOLD,EXH RH TD7400 BLNK	EA		\$565.29
78051	1	SILENCER,3" EXH END INLET	EA		\$396.00
77937	1	USE PART# 78079	EA		\$767.38
Refrigeration System					
77430	1	COIL,SOLENOID 120VAC/50-60HZ	EA		\$26.55
77431	1	COIL,UNLOAD 115V/60HZ/17.5W	EA		\$40.02
77419	1	COMPRESSOR,BITZER 6F.2 W UNL.	EA		\$7,039.96
72468	1	CORE,FILTER DRYER STAND ACTIV	EA		\$22.35
78335	1	FAN BLADE CH-50	EA		\$132.60
78005	1	GASKET SET,6F.2 COMPR.	EA		\$385.92
78003	1	GASKET,COMP OIL PUMP 6F.2	EA		\$6.45
78006	1	GASKET,DISCH 6F.2,SUCTION 4G.2.	EA		\$8.22
77932	1	GASKET,EVAP.CH-50, 2-CIRCUIT	EA		\$37.50
78007	1	GASKET,SUCTION 6F.2 COMPRESSOR	EA		\$6.39
78008	1	GASKET,VALVE PLATE / COMP BODY	EA		\$24.54
78009	1	GASKET,VALVE PLATE / CYL HEAD	EA		\$17.28
77420	1	HEATER,CRANKCASE 100 WATT/120V	EA		\$141.60
77677	1	HIGH-DISCHARGE PRESS.SW.CH-50	EA		\$119.59
77744	1	MOTOR, CONDENSER FAN	EA		\$577.20
78013	1	NUT,COMPR.SHAFT BITZER 6F.2	EA		\$72.84
78014	1	PISTON & ROD ASSY 6F.2 COMPR.	EA		\$450.63
78004	1	PUMP,COMP OIL BITZER 6F.2	EA		\$396.03
78015	1	SEAL,COMPR SHAFT BITZER	EA		\$662.00
78011	1	STRAINER,COMPRESSOR OIL 6F.2	EA		\$44.40
77425	1	TEE,FUSIBLE (200F),RELIEF	EA		\$35.77
78010	1	VALVE PLATE,W GASKETS 6F.2	EA		\$633.92
77732	1	VALVE, EXPANSION CH-50	EA		\$232.53
77733	1	VALVE, LIQUID SOLENOID CH-50	EA		\$291.03
77753	1	VALVE, PRESSURE RELIEF	EA		\$97.02
77429	1	VALVE,SOLENOID NC 7/8"ODS	EA		\$175.38
78012	1	WASHER,TAB COMPR.SHAFT 6F.2	EA		\$11.52
Control System					

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77535	1	BOARD, SENSOR ASSY. CH-50	EA		\$202.05
77533	1	BOARD,DIGITAL,RLC,MCRPRC SSR	EA		\$500.00
71366	1	BOARD,OVERSPEED	EA		\$184.50
77232	1	BOARD.ANALOG INPUT,RLC MICRO	EA		\$747.50
77951	1	BRACKET, MULTITECH MT1932ZDX	EA		\$21.60
77734	1	CABLE, RIBBON MODEM TO DIGITAL	EA		\$48.00
77735	1	CABLE, RIBBON RPM CH-50	EA		\$36.00
77737	1	CABLE,RIBBON SENS.BRD.-ANALOG	EA		\$48.00
77736	1	CABLE,RIBBON,OPTO-BRD.TO DIIGT	EA		\$48.00
77739	1	CONTACTOR,CONDENSER FAN,CH-50	EA		\$32.22
72342	1	DISPLAY KEYPAD	EA		\$220.89
71994	1	DISPLAY,ALPHA NUMERIC	EA		\$366.00
77742	1	FUSE, 10AMP-600V CLASS-CC	EA		\$18.75
77743	1	FUSE, 20AMP 600V CLASS-CC	EA		\$18.75
77741	1	FUSE, 2AMP-600V CLASS-CC	EA		\$18.75
77740	1	FUSE, 4AMP-600V CLASS-CC	EA		\$18.75
72466	1	FUSE,1A MINI 12V RAD LEADS	EA		\$3.19
79712	1	FUSE,2.5 AMP 250V FAST ACTING	EA		\$2.48
79712	1	FUSE,2.5 AMP 250V FAST ACTING	EA		\$2.48
72093	1	FUSE,3AG 7A TIME DELAY 250V	EA		\$2.88
72467	1	FUSE,5A MINI 125V RAD LEADS	EA		\$5.82
72407	1	HARNESS ASSY.,DISPLAY	EA		\$48.00
77646	1	HARNESS CH-50 ANALOG WIRING	EA		\$192.57
77648	1	HARNESS CH-50 ENG, WIRING-VDC	EA		\$269.97
77647	1	HARNESS CH-50 VAC-WIRING	EA		\$179.67
77544	1	MICROPROCESSOR ASSY RLC MICRO	EA		\$1,174.75
77949	1	MODEM NULL	EA		\$16.47
77950	1	MODEM, MULTITECH MT1932ZDX	EA		\$324.00
71986	1	MODULE,OPTO AC INPUT IAC 5	EA		\$23.70
71985	1	MODULE,OPTO AC OUTPUT OAC 5	EA		\$25.74
71984	1	MODULE,OPTO DC INPUT IDC5	EA		\$23.70
71983	1	MODULE,OPTO DC OUTPUT ODC 5	EA		\$25.74
77237	1	POWER SUPPLY,+5,+/-12V,16W	EA		\$234.00
71980	1	POWER SUPPLY,12-15 VOLT	EA		\$402.00
71972	1	RELAY,120VAC 20A 8PIN OCTAL	EA		\$50.91
71973	1	RELAY,12VDC 20A 8PIN OCTAL	EA		\$47.10
71974	1	RELAY,DIGITAL TIME DELAY 8 SEC	EA		\$128.49
77440	1	SENSOR,TEMP ECM GM 25036979	EA		\$14.67
76651	1	SOFTWARE,RMCS REV. 10.0	EA		\$0.03
72075	1	THERMISTOR SHORT LEAD W/PLUG	EA		\$73.35
77644	1	TRANSDUCER ASSY,0-200,PSISCH50	EA	2	\$434.53
77645	1	TRANSDUCER ASSY,0-500PSISCH50	EA	3	\$361.78
77745	1	TRANSFORMER 3/4-KVA 480-240V	EA		\$292.50