

TecoFROST - Spare Parts List
(TF16S, TF16L, TF23MB, TF23LB)

Tecogen Parts Department

Phone: (800) 678-0550 Fax: (617) 622-1002
 Visa and Mastercard Accepted

27-Apr-07

<u>PART NUMBER</u>	<u>QTY.</u>	<u>ITEM DESCRIPTION</u>	<u>UOM</u>	<u>NOTES</u>	<u>ASSY</u>	<u>UNIT</u>	<u>LIST PRICE</u>
ASSY refers to parts which are assemblies. See assembly list for components.							
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Scheduled Service							
77773	1	CAP,DISTRIBUTOR V8 SEP. COIL	EA				\$29.65
76882	1	FILTER,AIR REPL. ELEMENT	EA				\$17.07
75814	1	FILTER,LUBE OIL V-8	EA				\$6.46
76806	1	KIT,VALVE ADJUST RETRO MARK 5	EA				\$165.00
77842	1	MODULE,IGN V6,V8 400 RPM ADV	EA				\$106.05
20156	1	O RING,1/8 SQ TYP GM 348	EA				\$2.13
77774	1	ROTOR,V8 SEP.COIL DISTRIBUTOR	EA				\$6.48
78092	8	SPARK PLUG, LONG REACH	EA				\$2.97
71291	8	SPARK PLUG,RESISTOR TYPE	EA				\$2.97
78561	1	VALVE, PCV LOW FLOW TD 7400	EA				\$6.82
73587	1	WIRE SET,8WIRE HEI SHIELDED	ST				\$59.70
77764	1	WIRE,IGNITION COIL TO DISTRIB.	EA				\$16.07
Engine Components							
78259	1	ADAPTER,ENGINE TECOFROST 16S/L	EA				\$0.00
76952	1	CONNECTOR,EXHAUST FLEX 4"	EA				\$545.13
78258	1	COUPLING,TECOFROST,16S AND 16L	EA				\$1,069.53
76655	1	DIAPHRAM,IMPCO 425	EA				\$39.99
77761	1	DISTRIBUTOR, V8 MARINE MODULE	EA				\$343.35
79243	1	ENGINE, PARTIAL 7.4L FLAT TAPPET	EA				\$7,526.33
76869	1	GASKET KIT,INTAKE MAN. MARK 5	EA				\$30.98
33505	1	GASKET,4 BARREL ISOLATOR	EA				\$12.48
91083	1	GASKET,DISTRIBUTOR	EA				\$1.29
96653	1	GASKET,EXH MAN TD 7400 ENG	EA				\$3.72
73984	1	GASKET,EXH.ADAPT.DBL. WID.	EA				\$8.25
76438	1	GASKET,EXHAUST WYE.	EA			8	\$4.52
31136	1	GASKET,HEAD 454 MARK 5	EA				\$32.94
72082	1	GASKET,INTAKE MAN 454	EA				\$8.07
75287	1	GASKET,MIXER TO THR. BODY	EA				\$3.76
31138	1	GASKET,OIL PAN MARK 5 ENGINE	EA				\$48.65
31140	1	GASKET,VALVE COVER MARK 5	EA				\$53.79
77978	1	GUIDE,PUSH ROD, ROLLER CAM	EA				\$1.62
76780	1	HEAD ASSY,MARK 5 ENGINE	EA				\$887.77

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76683	1	HOSE ASSY,GAS 1 1/4 X 29 1/2"	EA				\$168.93
30112	1	HOSE,CRANKCASE VENT	EA				\$12.82
78260	1	HT.EXCHNGR.HT.RECOVERY TFROST	EA				\$0.00
72192	1	INSULATION SET,CH150 DRY EXH	EA				\$488.70
76654	1	KIT,CARB REBUILD MODEL CA425	EA				\$188.22
77760	1	KIT,RETRO V8 DISTRIBUTOR&COIL	EA				\$533.82
76806	1	KIT,VALVE ADJUST RETRO MARK 5	EA				\$165.00
77299	1	LIFTER ASM.,MK-V (HIGH FLOW)	EA				\$20.70
77979	1	LIFTER,VALVE ROLLER CAM 502	EA				\$60.15
75174	1	MANIFOLD ASY,EXHAUST LH CH-150	EA				\$703.20
75175	1	MANIFOLD ASY,EXHAUST RH CH-150	EA				\$704.58
76793	1	PUMP&TUBE ASSY 8 QT MK 5 (MOD)	EA				\$164.10
31149	1	PUSH ROD,EXH (NON ROLLER)	EA				\$7.80
77976	1	PUSH ROD,EXHST.ROLLER CAM 502	EA				\$11.19
31150	1	PUSH ROD,INT. 502 (NON ROLLER)	EA				\$7.80
77977	1	PUSH ROD,INTAKE,ROLLER CAM 502	EA				\$11.19
77900	1	REGULATOR, GAS, RV81, 1 1/4"	EA				\$245.57
73891	1	RING GEAR, 454CID	EA				\$99.90
78110	1	SEAL,CRANK FRONT 454 MK 5	EA				\$13.32
76687	1	SILENCER,EXHAUST CH-150 SSTL	EA				\$1,755.60
71146	1	VALVE,OIL PRESSURE RELIEF	EA				\$152.64
77770	1	WYE,EXHAUST,EMISSION CNTRL.ENG	EA				\$860.00
Engine Coolant System							
76929	1	ANODE,ZINC 1/2 NPT SUL DUMP HX	EA				\$51.75
76862	1	ELEMENT,THERM 180 W/O-RING KIT	EA		10		\$347.16
76930	1	GASKET,DUMP HX SUL PIPING END	EA				\$38.25
76931	1	GASKET,DUMP HX SUL REAR END	EA				\$38.25
75890	1	GASKET,HEAD ENG. OIL HX.	EA				\$22.50
75890	1	GASKET,HEAD ENG. OIL HX.	EA				\$22.50
76084	1	HEAT EXCHANGER,DUMP SULLAIR	EA				\$1,710.81
72123	1	HOSE ASSY,INT-EXH MAN CH-150	EA				\$118.56
72654	1	HOSE ASSY,LEFT DRY EXH CH150	EA				\$158.14
72653	1	HOSE ASSY,RIGHT DRY EXH CH150	EA				\$152.49
72551	1	HOSE ASSY,WATER INLET ST,DT	EA				\$253.56
72428	1	O RING,COOLANT PUMP HSG	EA				\$3.00
78261	1	PUMP,COOLANT TF.16S/L,23MB/LB	EA				\$1,085.41
75872	1	SCREEN,STRAINER CH-150 COOLANT	EA				\$48.42
76890	1	SEAL,COOLANT PUMP CH-150	EA				\$54.00
72480	1	VALVE,RELIEF 1IN 60PSI	EA				\$133.50
72571	1	VENT,AIR 1/8 IN. 45 PSI	EA				\$19.65
Engine Electrical Accessories							

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74969	1	COIL,GAS SOL.,120V/60HZ,J8215	EA				\$89.70
77878	1	COIL,GM HEI FREE STANDING	EA				\$84.39
71115	1	DIODE,ASSY 1N1199	EA				\$8.16
71454	1	FUSE,TIME DELAY,5A,250V,3AG	EA				\$2.32
74690	1	MAGNETIC PICKUP SUB ASSY	EA				\$197.62
71105	1	RELAY,STARTER 12VDC	EA				\$134.33
71073	1	SENSOR,MAGNETIC	EA				\$165.00
71031	1	STARTER MOTOR,TD 7400 ENG	EA				\$256.74
71513	1	STEPPER MOTOR ASSY	EA				\$201.20
71127	1	SWITCH,FLOATOIL LEVEL	EA				\$115.53
77210	1	SWITCH,OIL LEVEL 1/2" NPT	EA				\$63.63
78257	1	SWITCH,OIL PAN HI/LO TFROST.	EA				\$226.05
71722	1	SWITCH,TEMP HIGH LIMIT 250	EA				\$29.97
77875	1	THERMOSTAT,300 DEG.,MAN. RESET	EA				\$22.14
72573	1	VALVE,SOL 1 1/4 2WAY 120V/60HZ	EA				\$296.10
Engine Fuel System							
75892	1	VALVE,AIR/GAS 425 CARB W DIAPH	EA				\$159.75
Engine Oil System							
72678	1	HOSE ASSY EXTD OIL DRAIN CH150	EA				\$257.15
72679	1	HOSE ASSY,EXTD OIL INLET CH150	EA				\$84.29
76663	1	HOSE, BLOCK TO COOLER	EA				\$91.44
76664	1	HOSE, OIL COOLER TO RELIEF	EA				\$40.14
76662	1	HOSE, RELIEF TO BLOCK	EA				\$91.20
Refrigeration System							
78200	1	COIL,115V,LD/UNLD SOLND.16S/L	EA			H	\$160.85
78245	1	COIL,HOT GAS SOL. VLV.23MB/LB	EA			B	\$65.49
78236	1	COIL,LOAD/UNLOAD VALVE 23MB/LB	EA			B	\$126.60
78206	1	COIL,SOC.SOL.VLV.16S/L 23M/LB	EA				\$52.70
78196	1	ELEMENT,COALESCR.16S/L,23MB/LB	EA				\$287.19
78204	1	ELEMENT,SUCTION STRAINER 16S/L	EA			H	\$1,248.91
78213	1	ELEMENT,THMSTAT.VLV.R-22,16S/L	EA			H	\$0.00
78212	1	ELEMENT,THSTAT.VLV.R-717,16S/L	EA			H	\$527.85
78217	1	ELEMENT,THSTATIC.VLV.TF.HT.REC	EA				\$309.66
78252	1	ELEMNT,R-717,THSTAT.VLV.23M/LB	EA			B	\$0.00
78251	1	ELEMNT,THMSTAT.VLV.R-22,23M/LB	EA			B	\$0.00
77619	1	FILTER,COMP.OIL SPIN ON 9"	EA			H	\$161.19
78230	1	FILTER,COMPRSS.OIL TF.23MB/LB	EA			B	\$0.00
78197	1	GASKET,MANWAY,NEOPRENE 16S/L	EA			H	\$38.61
78229	1	GASKET,MANWAY,NEOPRENE,23MB/LB	EA			B	\$0.00
78232	1	GASKET,OIL PUMP OUT 23MB/23LB	EA			B	\$0.00
78262	1	HEATER,COMPRESSOR OIL TFROST	EA				\$122.61

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78227	1	INSTRUCTION,SHFT.SEAL,23MB/LB	EA			B	\$0.00
78199	1	KIT,OIL STRAINER, 16S AND 16L	EA			H	\$344.14
78209	1	KIT,R-22,SOC.TX.VALVE 16L	EA			H	\$0.00
78208	1	KIT,R-22,SOC.TX.VALVE 16S	EA			H	\$0.00
78207	1	KIT,R-717,SOC.TX.VLV.TECOFROST	EA				\$93.99
78191	1	KIT,REPLCNT.SHAFT SEAL,TF16S/L	EA			H	\$1,259.25
78248	1	KIT,RPL.PTS.TX.VALV. R-22,23MB	EA			B	\$0.00
78249	1	KIT,RPLCT.PTS.TX.VLV.R-22,23LB	EA			B	\$0.00
78220	1	KIT,SHAFT SEAL TFROST 23MB/LB	EA			B	\$0.00
78216	1	KIT,THMSTAT.VLV.ELEMENT TFROST	EA				\$567.45
78250	1	KIT,THMSTATIC.ELEMNT.R-22,23LB	EA			B	\$0.00
78247	1	KIT,THRMSTAT.ELEMNT.R-22, 23MB	EA			B	\$0.00
78241	1	KIT,THSTAT,ELEMENT TF.23MB/LB	EA			B	\$0.00
78203	1	KIT.OIL PUMP SEAL 16S/L 23M/L	EA				\$125.70
78239	1	O-RING,BOWL SEAL TFROST 23M/LB	EA			B	\$0.00
78231	1	O-RING,COMP.OIL FLT.CVR.23M/LB	EA			B	\$0.00
78205	1	O-RING,COMPR.UPPER COVER 16S/L	EA			H	\$19.74
78253	1	O-RING,EX.COOL,TSTAT,HSG.23M/L	EA			B	\$0.00
78224	1	O-RING,MECH.SEAL BOX,23MB/23LB	EA			B	\$0.00
78234	1	O-RING,OIL STRAINER CVR.23M/LB	EA			B	\$0.00
78194	1	O-RING,SEAL COMPR.HOUSG.16S/L	EA			H	\$17.34
78223	1	O-RING,SEAL DRIVE RING 23MB/LB	EA			B	\$0.00
78225	1	O-RING,SEAL HSNG.CVR.23MB/23LB	EA			B	\$0.00
78226	1	O-RING,SEAL HSNG.CVR.23MB/23LB	EA			B	\$0.00
78218	1	O-RING,THMSTAT.VLV.ELEM.TFROST	EA				\$7.14
78219	1	O-RING,THMSTAT.VLV.HSNG.TFROST	EA				\$7.14
78214	1	O-RING,TS/WCOC,TH.VLV.HS.16S/L	EA			H	\$11.46
78254	1	O-RING,TS/WCOC,THRM.ELE.23M/LB	EA			B	\$0.00
78215	1	O-RING,TS/WCOC.THERM.EL.16S/L	EA			H	\$8.70
78195	1	O-RING,SEAL SLEEVE,16S AND 16L	EA			H	\$8.67
78228	1	POTENTIOMETER,TFROST,23MB/23LB	EA			B	\$572.94
78233	1	SCREEN,OIL STRAINER 23MB/23LB	EA			B	\$0.00
78238	1	SCREEN,SCTN.STRNR.R-22,23MB/LB	EA			B	\$0.00
78237	1	SCREEN,SCTN.STRNR.R-717 23M/LB	EA			B	\$0.00
78243	1	SCREEN,SOC.LIQ.STRNR.23MB/23LB	EA			B	\$0.00
78193	1	SEAL,INTERNAL LIP, 16S & 16L	EA			H	\$0.00
78222	1	SEAL,INTERNAL LIP,23MB & 23LB	EA			B	\$0.00
78192	1	SEAL,SHAFT MODEL 16S AND 16L	EA			H	\$0.00
78221	1	SEAL,SHAFT MODEL 23MB & 23LB	EA			B	\$0.00
78201	1	SWITCH, FLOAT 16S AND 16L	EA	1		H	\$0.00
78202	1	SWITCH,COMPRSS.OIL LEVEL 16S/L	EA	2		H	\$276.24
78244	1	VALVE,HOT GAS SOLENOID 23MB/LB	EA			B	\$273.98

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78235	1	VALVE,LOAD/UNLOAD SOLN.23MB/LB	EA			B	\$0.00
78240	1	VALVE,R-717,SOC.TX.TF.23MB/LB	EA			B	\$449.19
78242	1	VALVE,SOC.LIQ.SOLENOID TFROST	EA				\$298.10
78211	1	VALVE,SOC.PRSS.RED.R-22,TFROST	EA			H	\$0.00
78210	1	VALVE,SOC.PRSS.RED.R-717,TFRST	EA				\$289.11
78246	1	VALVE,SOC.TX. R-22 23MB ONLY	EA			B	\$0.00

Control System

77916	1	AMPLIFIER,THERMOCOUPLE,AD595	EA				\$35.43
78055	1	BOARD, OPTO 22, TECOFROST	EA				\$364.32
78054	1	BOARD,INTERFACE,TECOFROST (LC)	EA				\$1,025.00
78058	1	BOARD,SLIDEVALVE,TECOFROST(LC)	EA				\$248.43
71914	1	CABLE ASSY,TELEPHONE COMM 60KW	EA				\$9.00
77991	1	DISPLAY BOARD, RIGHT HAND	EA				\$168.30
71994	1	DISPLAY,ALPHA NUMERIC	EA				\$366.00
71863	1	FUSE,15A TIME DELAY	EA				\$16.77
79712	1	FUSE,2.5 AMP 250V FAST ACTING	EA				\$2.48
72093	1	FUSE,3AG 7A TIME DELAY 250V	EA				\$2.88
78255	1	FUSE,OPTO 22 OUTPUT MODS TFRST	EA				\$3.00
77945	1	HARNESS, DC VOLTAGE, CH-50, V8	EA				\$269.97
77822	1	HARNESS, EMISSIONS, TECO 7400	EA				\$267.87
78018	1	KEYBOARD,TECOFROST CONTROL MK2	EA				\$270.00
77965	1	MICROPROCESSOR ASSY,COGEN MK2	EA				\$1,800.00
77950	1	MODEM, MULTITECH MT1932ZDX	EA				\$324.00
78056	1	MODULE, OPTO AC INPUT	EA				\$27.03
78057	1	MODULE, OPTO, AC OUTPUT	EA				\$25.74
78132	1	MODULE, OPTO, DC INPUT, G4	EA				\$25.80
78133	1	OPTOCOUPLER, 1.5A,HP HSSR8060	EA				\$10.56
78134	1	OPTOCOUPLER, INPUT, HCPL2730	EA				\$8.67
77778	1	POWER SUPPLY, 12-15V, 6A, 90W	EA				\$436.35
77237	1	POWER SUPPLY,+5,+/-12V,16W	EA				\$234.00
71972	1	RELAY,120VAC 20A 8PIN OCTAL	EA				\$50.91
71973	1	RELAY,12VDC 20A 8PIN OCTAL	EA				\$47.10
78059	1	RFI FILTER, AC	EA				\$28.50
78063	1	RIBBON CABLE ASSEMBLY (MODEM)	EA				\$45.00
78064	1	RIBBON CABLE ASSEMBLY (OPTO)	EA				\$36.00
78062	1	RIBBON CABLE ASSEMBLY(DISPLAY)	EA				\$36.00
71093	1	SWITCH,STOP 2 POSITION RED	EA				\$218.22
78061	1	TERMINAL BLOCK 5MM SPACING	EA				\$0.00
72075	1	THERMISTOR SHORT LEAD W/PLUG	EA				\$73.35
77565	1	TRANSDUCER 0-500 PSI DATA INST	EA				\$317.25
78256	1	TRANSDUCER,PRESSURE,0-100 PSIA	EA				\$256.14
72080	1	WELL,THERMISTER SHRT PER DWG	EA				\$48.60

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72077	1	WELL,THERMISTOR LONG	EA				\$37.65
Accessories							
77120	1	ADAPTER,1/4 HOSE BARB X 1/4FLA	EA				\$81.06
77923	1	ADAPTER,3/8 ODT X 3/4 M BORED	EA				\$17.70
144034	1	BUSHING,3/4 X 1/2 HEX STEEL	EA				\$3.81
77123	1	DRUM TUBE STRAIGHTENER LMI KIT	EA				\$122.40
72597	1	DRUMSTAND,SINGLE 55GAL DRUM	EA				\$233.85
74623	1	FITTING,HOSE REUSABLE 1/4 COMP	EA				\$3.57
76375	1	HORIZONTAL DRUM KIT,ST UNITS	EA				\$297.53
77128	1	KIT,BULK OIL PUMP LMI 60HZ	EA		22		\$900.80
77922	1	NIPPLE,1/2 X 10 TBE SCH 40	EA				\$3.12
190717	1	NIPPLE,3/4 X 2 BI	EA				\$0.90
144613	1	NIPPLE,3/4 X CLOSE BI	EA				\$1.26
71592	1	PLUG,TWIST-LOCK 3 WIRE 15 AMP	EA				\$30.48
77122	1	PUMP,METERING LMI 60 HZ	EA				\$768.75
77751	1	SWITCH, RMCS 2 UNITS	EA				\$154.53
77752	1	SWITCH, RMCS 3 UNITS	EA				\$243.24
125988	2	TEE,3/4 BI	EA				\$12.06
74066	48	TUBE,3/8 OD COPPER REFR.	IN				\$0.01
77924	1	UNION,RED 3/8 X 1/4 ODT	EA				\$8.70

Notes

- 1** SN < 30037 use this compressor oil level float switch
- 2** SN > 30036 use this compressor oil level sensor