

STx SERIES- Spare Parts List
(Models:CH-150x,CH-175x,CH-200x)

Tecogen Parts Department

Phone: (800) 678-0550 Fax: (781) 622-1002
 Visa and Mastercard 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>
Scheduled Service					
77773	1	CAP,DISTRIBUTOR V8 SEP. COIL	EA		\$29.65
77878	1	COIL,GM HEI FREE STANDING	EA		\$84.39
76882	1	FILTER,AIR REPL. ELEMENT	EA		\$17.07
75814	1	FILTER,LUBE OIL V-8	EA		\$6.46
78101	1	KIT,SCH.SERV.&TUNE UP,NEW DIST	EA		\$165.82
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					
78353	1	COUPLING, ENGINE/COMP. CH-400	EA		\$625.00
76655	1	DIAPHRAM,IMPCO 425	EA		\$39.99
77761	1	DISTRIBUTOR, V8 MARINE MODULE	EA		\$343.35
79702	1	ELEMENT,COUPLING ST,DT,STX,DTX	EA		\$527.67
79243	1	ENGINE, PARTIAL 7.4L FLAT TAPPET	EA		\$7,526.33
79536	1	ENGINE, REBUILT ASSY.	EA		\$6,200.00
76936	1	EXHAUST WYE,FOR EXH HT RECOV.	EA		\$656.60
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	2	GASKET,EXH MAN TD 7400 ENG	EA		\$3.72
73984	2	GASKET,EXH.ADAPT.DBL. WID.	EA		\$8.25
76438	2	GASKET,EXHAUST WYE.	EA		\$4.52
31136	2	GASKET,HEAD 454 MARK 5	EA		\$32.94
75890	2	GASKET,HEAD ENG. OIL HX.	EA		\$22.50
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75287	1	GASKET,MIXER TO THR. BODY	EA		\$3.76
31138	1	GASKET,OIL PAN MARK 5 ENGINE	EA		\$48.65
31140	2	GASKET,VALVE COVER MARK 5	EA		\$53.79
30006	2	GASKET,WATER PUMP TD 7400	EA		\$1.06
71802	1	GASKET,WATER RETURN TUBE	EA		\$1.96
79187	1	GUIDE, PUSHROD STANDARD	EA		\$11.50
76780	2	HEAD ASSY,MARK 5 ENGINE	EA		\$887.77
72188	1	HEAT EXCHANGER,LEFT EXH.	EA		\$2,707.97
72187	1	HEAT EXCHANGER,RIGHT EXH.	EA		\$2,707.97
76683	1	HOSE ASSY,GAS 1 1/4 X 29 1/2"	EA		\$168.93
76663	1	HOSE, BLOCK TO COOLER	EA		\$91.44

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76664	1	HOSE, OIL COOLER TO RELIEF	EA		\$40.14
76662	1	HOSE, RELIEF TO BLOCK	EA		\$91.20
71835	1	HOSE,2" SILICONE RUBBER	IN		\$3.17
30112	1	HOSE,CRANKCASE VENT	EA		\$12.82
72192	1	INSULATION SET,CH150 DRY EXH	EA		\$488.70
76654	1	KIT,CARB REBUILD MODEL CA425	EA		\$188.22
75174	1	MANIFOLD ASY,EXHAUST LH CH-150	EA		\$703.20
75175	1	MANIFOLD ASY,EXHAUST RH CH-150	EA		\$704.58
76398	1	MIXER ASSY,GAS CH-150	EA		\$654.88
77842	1	MODULE,IGN V6,V8 400 RPM ADV	EA		\$106.05
76793	1	PUMP&TUBE ASSY 8 QT MK 5 (MOD)	EA		\$164.10
78319	1	PUSHROD, EXHAUST NON-ROLLER	EA		\$11.90
78320	1	PUSHROD, INLET NON-ROLLER	EA		\$11.90
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
76045	1	SEAL,CRANKSHAFT REAR OIL 7.4L	EA		\$40.39
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
79400	1	BONNET,IN/OUT ST DUMP HT EXCH	EA		\$222.75
79401	1	BONNET,RETURN ST DUMP HT EXCH	EA		\$222.75
79402	2	BONNET,TECOCHILL OIL COOLER	EA		\$175.50
76862	2	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	2	GASKET,HEAD ENG. OIL HX.	EA		\$22.50
75890	2	GASKET,HEAD ENG. OIL HX.	EA		\$22.50
72620	2	GASKET,OIL COOL THERMAL TRANS	EA		\$38.25
76084	1	HEAT EXCHANGER,DUMP SULLAIR	EA		\$1,710.81
72535	1	HOSE ASSY,150 WET ,EXH LEFT F	EA		\$146.95
72537	1	HOSE ASSY,150 WET EXH RIGHT F	EA		\$143.18
72536	1	HOSE ASSY,150 WET EXH RIGHT R	EA		\$137.41
72534	1	HOSE ASSY,CH150 WET EXH LEFT R	EA		\$133.64
79282	1	HOSE ASSY,COOLANT PUMP IN STX	EA		\$380.85
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
72478	1	PUMP 1 1/2HP 1PH 1 1/4IN	EA		\$1,110.27
74628	1	PUMP,2HP 220/50/1	EA		\$1,073.52
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

77220	2	BUSHING, FACE 3/4 X 1/2 BRASS	EA		\$6.51
79172	2	CABLE,BATTERY 2 GA 72" BLACK	EA		\$14.88

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74969	2	COIL,GAS SOL.,120V/60HZ,J8215	EA		\$89.70
74814	2	COIL,GAS SOL.,220V/50HZ,J8215	EA		\$67.62
71115	1	DIODE,ASSY 1N1199	EA		\$8.16
73072	1	FUSE,10 AMP 250V FAST ACTING	EA		\$0.81
71725	4	INSERT,THREAD 1/4-20 X 7/16-14	EA		\$2.22
74690	1	MAGNETIC PICKUP SUB ASSY	EA		\$197.62
71105	1	RELAY,STARTER 12VDC	EA		\$134.33
71031	1	STARTER MOTOR,TD 7400 ENG	EA		\$256.74
71513	1	STEPPER MOTOR ASSY	EA		\$201.20
77210	2	SWITCH,OIL LEVEL 1/2" NPT	EA		\$63.63
71055	1	SWITCH,PRES NC CONT. 49-54 PSI	EA		\$95.52
71456	2	SWITCH,PRES NO CONT. 18-22 PSI	EA		\$83.19
71722	4	SWITCH,TEMP HIGH LIMIT 250	EA		\$29.97
77875	1	THERMOSTAT,300 DEG.,MAN. RESET	EA		\$22.14
72573	2	VALVE,SOL 1 1/4 2WAY 120V/60HZ	EA		\$296.10
79157	2	VALVE,SOL 1.25" 220V 50HZ	EA		\$264.96

Engine Fuel System

75892	1	VALVE,AIR/GAS 425 CARB W DIAPH	EA		\$159.75
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Refrigeration System

76951	1	COIL,HT GAS BYPASS 120V/60HZ	EA		\$63.48
76943	1	COIL,HT GAS BYPASS 220V/50HZ	EA		\$59.40
79058	1	COIL,HTX ROTOR FEED SOL 120V	EA		\$51.60
79148	1	COIL,SV2 SOLENOID 220V 50HZ	EA		\$48.00
78612	1	DISC,RUPTURE 1" 225 PSI	EA		\$540.75
79061	2	DISC,RUPTURE 1/2" 250 PSI	EA		\$139.86
78785	2	DISC,RUPTURE 3/4" 250 PSI	EA		\$287.67
72482	1	FILTER,OIL COMP CH150	EA		\$39.78
78081	5	GAGE,R-22,LIQUID-FILL,0-500PSI	EA		\$74.85
74353	2	GASKET,1 1/4 SQUARE FLANGE	EA		\$2.16
79219	2	GASKET,2 1/2" SQUARE FLANGE	EA		\$3.84
79218	2	GASKET,2" SQUARE FLANGE	EA		\$4.44
79060	2	GASKET,4" 150 LB FLEXITALLIC	EA		\$17.40
78807	2	GASKET,4" 150 LB NON ASBESTOS	EA		\$4.98
78879	1	GASKET,5" #300 FLEXITALLIC	EA		\$29.40
78718	1	GASKET,COMPR DISCHARGE DTX	EA		\$13.71
78789	1	GASKET,COMPR SUCTION DTX	EA		\$15.93
78603	2	GASKET,COPPER 3/4 BSP/ISO	EA		\$9.90
79307	2	GASKET,HALL COMPR. SIDE COVER	EA		\$66.34
78790	1	GASKET,SEAL HOUSING DTX	EA		\$11.55
78812	1	GASKET,SEAL PLATE DTX	EA		\$5.79
79602	2	GASKET,STX CHILCON EV/CON RET	EA		\$73.50
79261	2	GASKET,STx DB EVAP/COND RET.	EA		\$57.75
79262	2	GASKET,STx DB EVP/COND NOZZLE	EA		\$39.60
79603	2	GASKET,STX NOZZLE END CHILCON	EA		\$73.50
79057	2	HEATER,STX OIL SEPARATOR	EA		\$115.98
78701	1	INDICATOR,MOISTURE LENS KIT	EA		\$13.83
78533	1	LEVEL SWITCH,OIL SEP,REPL. MOD	EA		\$160.02
79150	1	MODULE,LEVEL SW REPL 220V 50HZ	EA		\$141.75
78043	2	O-RING, ALCO VALVE, HT UNITS	EA		\$2.58
74993	1	O-RING,OIL FILTER COVER PLATE	EA		\$5.79

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78819	1	O-RING,SEAL PLATE DTX	EA		\$13.40
78290	20	OIL,REFRIGERANT POE	GL		\$92.35
79832	5	RUPURE DISC,225 PSI 1/2" M X F	EA		\$234.00
78475	1	SEAL,SHAFT,COMP HALL HS2024GED	EA		\$1,312.50
76891	1	SIGHT GLASS,2" MPT 500 PSI	EA		\$58.50
78270	1	VALVE, SOL 1.25" PORT SW	EA		\$607.20
79059	1	VALVE,BUTTERFLY 4" 150 # LUG	EA		\$1,182.50
79158	1	VALVE,ELECTR. EXP CH200x	EA		\$1,534.07
77986	2	VALVE,REFR RELIEF 3/4" 250 PSI	EA		\$226.98
78875	1	VALVE,RELIEF 1" SET @ 225	EA		\$349.83
79062	2	VALVE,RELIEF 1/2 X 3/4 250 PSI	EA		\$175.14
79830	5	VALVE,RELIEF 225 PSI 1/2" X 1"	EA		\$177.15
78289	1	VALVE,SOL. 1 1/4" PORT NO COIL	EA		\$537.60

Control System

79259	1	BAR GRAPH, RED LED 10 SEGMENT	EA		\$0.00
78054	1	BOARD,INTERFACE,TECOFROST (LC)	EA		\$1,025.00
79215	1	BOARD,STEPPER DRIVER	EA		\$368.10
79216	1	CABLE,RIBBON (STX MODEM)	EA		\$0.00
77991	1	DISPLAY BOARD, RIGHT HAND	EA		\$168.30
71994	1	DISPLAY,ALPHA NUMERIC	EA		\$366.00
73072	1	FUSE,10 AMP 250V FAST ACTING	EA		\$0.81
77982	2	FUSE,10A TIME DELAY (CERAMIC)	EA		\$4.92
71863	2	FUSE,15A TIME DELAY	EA		\$16.77
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	2	FUSE,3AG 7A TIME DELAY 250V	EA		\$2.88
78255	8	FUSE,OPTO 22 OUTPUT MODS TFRST	EA		\$3.00
79123	1	HARNESS,ENGINE STX CHILLER	EA		\$176.37
79124	1	HARNESS,SENSOR STX CHILLER	EA		\$269.97
77994	1	KEYBOARD, COGEN CONTROL MK2	EA		\$324.72
77965	1	MICROPROCESSOR ASSY,COGEN MK2	EA		\$1,800.00
77950	1	MODEM, MULTITECH MT1932ZDX	EA		\$324.00
78056	2	MODULE, OPTO AC INPUT	EA		\$27.03
78057	8	MODULE, OPTO, AC OUTPUT	EA		\$25.74
78133	7	OPTOCOUPLER, 1.5A,HP HSSR8060	EA		\$10.56
78134	6	OPTOCOUPLER, INPUT, HCPL2730	EA		\$8.67
77778	1	POWER SUPPLY, 12-15V, 6A, 90W	EA		\$436.35
79546	1	POWER SUPPLY, MICROPROCESSOR	EA		\$99.00
79217	1	RACK,OPTO 16 POSITION G4	EA		\$210.03
71972	3	RELAY,120VAC 20A 8PIN OCTAL	EA		\$50.91
71973	1	RELAY,12VDC 20A 8PIN OCTAL	EA		\$47.10
74637	3	RELAY,AC20A 240V 8 PIN OCTAL	EA		\$48.36
74636	1	RELAY,DEF. PURP,220V 50 HZ	EA		\$36.78
71975	1	RELAY,MAG CONT DEF PURP 120V	EA		\$59.64
73671	1	RESISTOR,100K 1/4WATT 1%	EA		\$0.60
78059	1	RFI FILTER, AC	EA		\$28.50
78064	1	RIBBON CABLE ASSEMBLY (OPTO)	EA		\$36.00
78062	1	RIBBON CABLE ASSEMBLY(DISPLAY)	EA		\$36.00
76651	1	SOFTWARE,RMCS REV. 10.0	EA		\$0.03
72075	10	THERMISTOR SHORT LEAD W/PLUG	EA		\$73.35
77571	3	TRANSDUCER ASSY,0-200PSI DATA	EA	19	\$441.56
77962	1	TRANSFORMER,240/460:120 100VA	EA		\$108.00

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<u>Accessories</u>						
77120	1	ADAPTER,1/4 HOSE BARB X 1/4FLA	EA			\$81.06
144034	1	BUSHING,3/4 X 1/2 HEX STEEL	EA			\$3.81
77123	1	DRUM TUBE STRAIGHTENER LMI KIT	EA			\$122.40
71993	1	FAN ASSY,560CFMW/FILT & GRILL	EA			\$671.83
74638	1	FAN ASY 480/560 CFM 230V	EA			\$529.50
74623	1	FITTING,HOSE REUSABLE 1/4 COMP	EA			\$3.57
73858	1	GASKET,FLANGE 4" FULL FACE	EA			\$16.53
77849	1	KIT,OPTIONAL TEMPERATURE DT	EA		25	\$186.21
79220	1	KIT,SPARE FUSES STX	EA			\$55.95
77922	1	NIPPLE,1/2 X 10 TBE SCH 40	EA			\$3.12
77121	1	PUMP,METERING LMI 50 HZ	EA			\$650.00
77122	1	PUMP,METERING LMI 60 HZ	EA			\$768.75
76688	1	SILENCER,EXHAUST CH-150	EA			\$527.40
76687	1	SILENCER,EXHAUST CH-150 SSTL	EA			\$1,755.60
77751	1	SWITCH, RMCS 2 UNITS	EA			\$154.53
77752	1	SWITCH, RMCS 3 UNITS	EA			\$243.24
77668	8	TUBING,3/8" OD. POLYETHYLENE	IN			\$0.15
77667	1	VALVE,FOOT EXTENDED OIL SYS.	EA			\$76.50