

DTx SERIES- Spare Parts List
(Models:CH-300x,CH-350x,CH-400x)

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>DTx SERIES</u>	<u>UOM</u>	<u>REF NO</u>	<u>LIST PRICE</u>
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REF NO refers to parts which are assemblies. See assembly list for components.

Scheduled Service

77773	1	CAP,DISTRIBUTOR V8 SEP. COIL		EA		\$29.65
77878	2	COIL,GM HEI FREE STANDING		EA		\$84.39
76882	2	FILTER,AIR REPL. ELEMENT		EA		\$17.07
75814	2	FILTER,LUBE OIL V-8		EA		\$6.46
78101	2	KIT,SCH.SERV.&TUNE UP,NEW DIST		EA		\$165.82
77774	1	ROTOR,V8 SEP.COIL DISTRIBUTOR		EA		\$6.48
78092	16	SPARK PLUG, LONG REACH		EA		\$2.97
71291	16	SPARK PLUG,RESISTOR TYPE		EA		\$2.97
78561	2	VALVE, PCV LOW FLOW TD 7400		EA		\$6.82
73587	2	WIRE SET,8WIRE HEI SHIELDED		ST		\$59.70
77764	2	WIRE,IGNITION COIL TO DISTRIB.		EA		\$16.07

Engine Components

78353	2	COUPLING, ENGINE/COMP. CH-400		EA		\$625.00
76655	2	DIAPHRAM,IMPACO 425		EA		\$39.99
77761	2	DISTRIBUTOR, V8 MARINE MODULE		EA		\$343.35
79702	2	ELEMENT,COUPLING ST,DT,STX,DTX		EA		\$527.67
79243	2	ENGINE, PARTIAL 7.4L FLAT TAPPET		EA		\$7,526.33
79536	1	ENGINE, REBUILT ASSY.		EA		\$6,200.00
76936	2	EXHAUST WYE,FOR EXH HT RECOV.		EA		\$656.60
76869	2	GASKET KIT,INTAKE MAN. MARK 5		EA		\$30.98
33505	2	GASKET,4 BARREL ISOLATOR		EA		\$12.48
91083	2	GASKET,DISTRIBUTOR		EA		\$1.29
96653	4	GASKET,EXH MAN TD 7400 ENG		EA		\$3.72
73984	4	GASKET,EXH.ADAPT.DBL. WID.		EA		\$8.25
76438	4	GASKET,EXHAUST WYE.		EA		\$4.52
31136	4	GASKET,HEAD 454 MARK 5		EA		\$32.94
75890	4	GASKET,HEAD ENG. OIL HX.		EA		\$22.50
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75287	2	GASKET,MIXER TO THR. BODY		EA		\$3.76
31138	2	GASKET,OIL PAN MARK 5 ENGINE		EA		\$48.65
31140	4	GASKET,VALVE COVER MARK 5		EA		\$53.79
30006	2	GASKET,WATER PUMP TD 7400		EA		\$1.06
71802	2	GASKET,WATER RETURN TUBE		EA		\$1.96
79187	1	GUIDE, PUSHROD STANDARD		EA		\$11.50
76780	4	HEAD ASSY,MARK 5 ENGINE		EA		\$887.77
72188	2	HEAT EXCHANGER,LEFT EXH.		EA		\$2,707.97
72187	2	HEAT EXCHANGER,RIGHT EXH.		EA		\$2,707.97
76755	2	HOSE ASSY OIL 3/2 1/4"		EA		\$77.97
76683	1	HOSE ASSY,GAS 1 1/4 X 29 1/2"		EA		\$168.93

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76663	1	HOSE, BLOCK TO COOLER		EA		\$91.44
76664	1	HOSE, OIL COOLER TO RELIEF		EA		\$40.14
76662	2	HOSE, RELIEF TO BLOCK		EA		\$91.20
71835	1	HOSE,2" SILICONE RUBBER		IN		\$3.17
30112	2	HOSE,CRANKCASE VENT		EA		\$12.82
72192	2	INSULATION SET,CH150 DRY EXH		EA		\$488.70
76654	2	KIT,CARB REBUILD MODEL CA425		EA		\$188.22
79385	2	KIT,MURPHY LEVEL SWITCH RETRO		EA		\$469.05
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	2	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	2	RING GEAR, 454CID		EA		\$99.90
78110	1	SEAL,CRANK FRONT 454 MK 5		EA		\$13.32
76045	2	SEAL,CRANKSHAFT REAR OIL 7.4L		EA		\$40.39
75892	2	VALVE,AIR/GAS 425 CARB W DIAPH		EA		\$159.75
71146	2	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
79102	1	BONNET IN/OUT DT DUMP HX		EA		\$408.00
79101	1	BONNET RETURN DT DUMP HX		EA		\$408.00
79402	4	BONNET,TECOCHILL OIL COOLER		EA		\$175.50
77150	1	ELEMENT,AMOT MODEL 3 BOC		EA		\$264.18
77624	1	GASKET,DUMP HX NOZZLE END DT		EA		\$40.50
77623	1	GASKET,DUMP HX RETURN END DT		EA		\$40.50
72620	4	GASKET,OIL COOL THERMAL TRANS		EA		\$38.25
77845	1	HEAT EXCHANGER,DUMP, LARGE, DT		EA		\$2,900.79
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
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
77174	1	O-RING,1096X AMOT ELEMENT		EA		\$8.61
77633	1	PUMP,COOLANT BURKS 20 G5 1-1/4		EA		\$1,271.59
77622	1	SCREEN, STRAINER 2" TYPE BT		EA		\$48.42
76890	1	SEAL,COOLANT PUMP CH-150		EA		\$54.00
77621	1	SEAL,O-RING 2" AMOT HOUSING		EA		\$13.41
72480	2	VALVE,RELIEF 1IN 60PSI		EA		\$133.50
72571	1	VENT,AIR 1/8 IN. 45 PSI		EA		\$19.65

Engine Electrical Accessories

79172	4	CABLE,BATTERY 2 GA 72" BLACK		EA		\$14.88
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74969	2	COIL,GAS SOL.,120V/60HZ,J8215		EA		\$89.70
71115	1	DIODE,ASSY 1N1199		EA		\$8.16
73072	2	FUSE,10 AMP 250V FAST ACTING		EA		\$0.81
74690	1	MAGNETIC PICKUP SUB ASSY		EA		\$197.62
71105	2	RELAY,STARTER 12VDC		EA		\$134.33
71031	2	STARTER MOTOR,TD 7400 ENG		EA		\$256.74
71513	2	STEPPER MOTOR ASSY		EA		\$201.20
77210	4	SWITCH,OIL LEVEL 1/2" NPT		EA		\$63.63
71055	2	SWITCH,PRES NC CONT. 49-54 PSI		EA		\$95.52
71456	4	SWITCH,PRES NO CONT. 18-22 PSI		EA		\$83.19
71722	4	SWITCH,TEMP HIGH LIMIT 250		EA		\$29.97
77875	2	THERMOSTAT,300 DEG.,MAN. RESET		EA		\$22.14
72573	2	VALVE,SOL 1 1/4 2WAY 120V/60HZ		EA		\$296.10

Refrigeration System

76951	2	COIL,HT GAS BYPASS 120V/60HZ		EA		\$63.48
79058	2	COIL,HTX ROTOR FEED SOL 120V		EA		\$51.60
78612	1	DISC,RUPTURE 1" 225 PSI		EA		\$540.75
78785	4	DISC,RUPTURE 3/4" 250 PSI		EA		\$287.67
72482	2	FILTER,OIL COMP CH150		EA		\$39.78
78081	5	GAGE,R-22,LIQUID-FILL,0-500PSI		EA		\$74.85
78822	1	GASKET 3" SQUARE FLANGE		EA		\$5.64
74353	4	GASKET,1 1/4 SQUARE FLANGE		EA		\$2.16
78807	4	GASKET,4" 150 LB NON ASBESTOS		EA		\$4.98
78879	2	GASKET,5" #300 FLEXITALLIC		EA		\$29.40
78873	2	GASKET,6" #150 FLEXITALLIC		EA		\$25.11
78718	2	GASKET,COMPR DISCHARGE DTX		EA		\$13.71
78789	2	GASKET,COMPR SUCTION DTX		EA		\$15.93
78821	2	GASKET,CONDENSER DTX 24"		EA		\$213.00
78603	4	GASKET,COPPER 3/4 BSP/ISO		EA		\$9.90
78820	2	GASKET,DTX EVAPORATOR 30"		EA		\$527.50
79307	4	GASKET,HALL COMPR. SIDE COVER		EA		\$66.34
78790	2	GASKET,SEAL HOUSING DTX		EA		\$11.55
78812	2	GASKET,SEAL PLATE DTX		EA		\$5.79
72472	3	HEATER,OIL CHILLER ASSY		EA		\$176.34
78533	1	LEVEL SWITCH,OIL SEP,REPL. MOD		EA		\$160.02
78043	2	O-RING, ALCO VALVE, HT UNITS		EA		\$2.58
74993	2	O-RING,OIL FILTER COVER PLATE		EA		\$5.79
78819	2	O-RING,SEAL PLATE DTX		EA		\$13.40
78290	45	OIL,REFRIGERANT POE		GL		\$92.35
78475	2	SEAL,SHAFT,COMP HALL HS2024GED		EA		\$1,312.50
76891	1	SIGHT GLASS,2" MPT 500 PSI		EA		\$58.50
77853	1	VALVE, ELECTRONIC EXPANSION		EA		\$1,580.10
78270	2	VALVE, SOL 1.25" PORT SW		EA		\$607.20
78877	1	VALVE,BUTTERFLY 6" #150		EA		\$1,205.40
77986	4	VALVE,REFR RELIEF 3/4" 250 PSI		EA		\$226.98
78875	1	VALVE,RELIEF 1" SET @ 225		EA		\$349.83
78289	2	VALVE,SOL. 1 1/4" PORT NO COIL		EA		\$537.60

Control System

77899	2	BOARD, OVERSPEED, UNIVERSAL		EA		\$164.52
77533	1	BOARD,DIGITAL,RLC,MCRPRC SSR		EA		\$500.00

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77534	1	BOARD,SENSOR ASSY.		EA		\$299.16
77232	1	BOARD,ANALOG INPUT,RLC MICRO		EA		\$747.50
77951	1	BRACKET, MULTITECH MT1932ZDX		EA		\$21.60
77631	1	CABLE,RIBBON MODEM TO MICRO		EA		\$45.00
77627	1	CABLE,RIBBON OPTO-A TO DIG.BD		EA		\$48.00
77628	1	CABLE,RIBBON OPTO-B TO DIG.BD		EA		\$48.00
77630	1	CABLE,RIBBON RPM, RLC, MICRO		EA		\$36.00
77629	1	CABLE,RIBBON SENSOR TO ANALOG		EA		\$45.00
72342	1	DISPLAY KEYPAD		EA		\$220.89
71994	1	DISPLAY,ALPHA NUMERIC		EA		\$366.00
73072	1	FUSE,10 AMP 250V FAST ACTING		EA		\$0.81
71863	2	FUSE,15A TIME DELAY		EA		\$16.77
72466	2	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
71864	2	FUSE,20A TIME DELAY		EA		\$16.77
72093	2	FUSE,3AG 7A TIME DELAY 250V		EA		\$2.88
72467	41	FUSE,5A MINI 125V RAD LEADS		EA		\$5.82
72407	1	HARNESS ASSY.,DISPLAY		EA		\$48.00
78375	2	HARNESS,CH-400 J10 (ENGINE)		EA		\$174.27
78376	1	HARNESS,CH-400 J1A (SENSOR A)		EA		\$128.07
78377	1	HARNESS,CH-400 J1B (SENSOR B)		EA		\$138.87
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	12	MODULE,OPTO AC OUTPUT OAC 5		EA		\$25.74
71984	14	MODULE,OPTO DC INPUT IDC5		EA		\$23.70
71983	14	MODULE,OPTO DC OUTPUT ODC 5		EA		\$25.74
77779	1	POWER SUPPLY 12-15V 12A 175W		EA		\$652.50
77237	1	POWER SUPPLY,+5,+/-12V,16W		EA		\$234.00
71972	3	RELAY,120VAC 20A 8PIN OCTAL		EA		\$50.91
71973	2	RELAY,12VDC 20A 8PIN OCTAL		EA		\$47.10
71974	1	RELAY,DIGITAL TIME DELAY 8 SEC		EA		\$128.49
71975	2	RELAY,MAG CONT DEF PURP 120V		EA		\$59.64
73671	1	RESISTOR,100K 1/4WATT 1%		EA		\$0.60
76651	1	SOFTWARE,RMCS REV. 10.0		EA		\$0.03
78556	1	STEP MOTOR DRIVER PD2035		EA		\$860.88
72075	12	THERMISTOR SHORT LEAD W/PLUG		EA		\$73.35
77571	4	TRANSDUCER ASSY,0-200PSI DATA		EA	19	\$441.56

Accessories

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
74623	1	FITTING,HOSE REUSABLE 1/4 COMP		EA		\$3.57
73858	1	GASKET,FLANGE 4" FULL FACE		EA		\$16.53
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
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

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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
77668	8	TUBING,3/8" OD. POLYETHYLENE		IN		\$0.15
77667	2	VALVE,FOOT EXTENDED OIL SYS.		EA		\$76.50