

Part Number	Description	Unit Price
110-2085	hand crank	136.21
118-08-00	water pump mounting bracket	137.17
118-08-05	water pump mounting bracket, SF	175.10
124-10-48	oil cooler C & D	129.27
124-10-50	oil cooler, SF	156.95
128-0108	cam follower assembly	249.19
158-27-88	stator assembly, 4200-D, 60 Hz	836.44
158-27-89	generator end cap	152.06
158-27-90	stator assembly, 3500-D, 50 Hz	836.44
158-65-02	generator rotor assembly	281.82
175-0781	fuel transfer pump	137.19
186-0268	water pump assembly	616.07
237-0032	oil pressure switch , N/C 12 psi	41.90
237-132	oil pressure switch	25.03
237-40-07	oil pressure switch, N/O 4 psi	18.19
257-04-82	fuel control valve	213.40
257-04-82-KB	fuel valve kit for B	217.80
257-04-82-KC	fuel valve kit for C	217.80
257-0801	fuel solenoid valve	264.47
257-0902	fuel solenoid valve	284.91
403-0234	throttle shaft	39.53
407-00-02	stub shaft, thru bolt	94.69
413-0594	de-compression lever	28.21
415-0824	rocker arm shaft	19.29
415-1054	dowel pin	2.86
418-0144	piston pin	35.65
421-0514	push rod	14.83
426-0184	valve guide	22.29
427-0164	exhaust valve	24.04
427-0304	intake valve	26.98
451-0414	camshaft pump gear	73.16
451-0484	water pump gear	85.55
452-0794	crankshaft gear	59.57
452-0854	camshaft gear	74.61
453-0184	ring gear, vertical starter	230.71
453-0194	ring gear, horizontal starter	147.89
465-1004	bushing	9.00
465-1554	piston pin bushing	30.24
466-0084	spacer	2.30
470-0084	con rod bearing, std	36.34
470-0094	con rod bearing, .25mm under	137.76
470-0124	con rod bearing, .50mm under	137.76
501-19-00	drive pulley, SE & SR	132.00

Part Number	Description	Unit Price
501-20-00	pulley, water pump, SE & SR	147.40
501-21-00	pulley, water pump, SF	114.40
501-22-00	drive pulley, SF	135.30
501-23-00	drive pulley, SE & SR, 3/8 plate	135.30
501-24-00	pulley, water pump, SE &SR, 3/8 plate	147.40
509-0184	oil fill cap	7.56
510-0164	con rod bolt	10.43
512-0884	cylinder stud, rear	16.53
512-0894	cylinder stud, front	18.18
512-0904	stud, main bearing plate	4.75
512-0944	retainer screw	6.03
512-1634	stud, air cleaner	21.74
513-0034	governor adjusting screw	14.65
513-0174	valve adjusting screw	7.38
513-0312	cam screw	1.88
514-0374	nut, cylinder and rod	2.08
514-0444	nut, flywheel	10.32
514-0692	nut, governor spring	12.21
514-0932	wing nut	11.19
514-0992	lock nut, M6	1.50
515-0164	double banjo bolt, 12mm x 8mm	6.03
515-0224	banjo, 12mm x 8mm HB	6.20
515-0864	banjo, 8mm x 6mm HB	16.18
515-1304	banjo bolt, special	25.77
515-2043	banjo, 8mm x 5mm HB	3.34
515-2394	fuel knob	3.34
515-26-74	union tee, 3/16	4.22
515-3572	banjo bolt, 8mm x 1.25	6.32
515-4474	banjo adapter	35.45
515-4484	banjo bolt, special	22.21
519-0344	wear ring	62.40
521-2444	ring, valve guide	3.31
527-0024	valve keepers, pair	3.73
531-0054	valve spring retainer	6.79
534-05-05	vibration mount, round	8.00
534-05-06	vibration mount, rectangular	41.14
534-05-07	vibration pad, 3" x 24"	24.24
535-1421	piston ring set	81.70
536-0281	injection pump	327.20
536-0341	injection pump, tier II	344.99
536-2222	washer, delivery valve	2.08
536-2272	spring, delivery valve	2.86
536-2912	delivery valve	123.78
536-3052	roller tappet, injection pump	41.18
537-0041	injector	299.90

Part Number	Description	Unit Price
537-0161	injector, tier II	281.01
537-0191	injector, tier IV	287.45
538-01-42910	pump cam	21.26
538-01-43239	cover plate	12.66
538-01-45087	wear plate	7.70
538-01-45110	bushing, 12mm x 10mm long	41.50
538-01-45359	cover, sea water pump	86.30
538-01-45360	pump shaft, sea water	55.60
538-01-45400	gasket, engine pump	4.08
538-01-45669	shaft, coolant pump	65.06
538-05-01120	copper gasket, 6 x 8	1.50
538-05-04176	brass screw, 4 x 10	1.88
538-05-06521	o-ring	1.50
538-05-29139	seal, engine coolant pump	5.42
538-05-29502	seal, sea water pump	14.68
538-10-24143	sea water pump	355.60
538-10-35187	engine coolant pump	290.96
538-16-03	heat exchanger	561.00
538-2192	water pump impeller	20.64
538-2232	gasket, sea water pump	1.80
538-23-01	dual pump, no fittings	546.56
538-23-02	dual pump, w/fittings	566.56
538-23-03	coolant pump, w/cover	290.96
538-24-12	pump clamp	6.05
538-29-30	coolant pump, Jabsco	203.46
538-30-01	March remote water pump	304.59
538-30-02	check valve 3/4 NPT	55.33
538-30-03	adapter, 3/4 NPT x 3/4 HB	1.10
538-30-04	adapter, 1/2 NPT x 1/2 HB	1.10
538-30-06	adapter elbow, 1/2 NPT x 1/2 HB	1.10
538-3007	March remote pump kit	360.00
538-40-06	adapter elbow 3/4 NPT x 5/8 HB	1.10
538-40-08	engine coolant pump assembly, SF	599.98
540-0261	gov assembly, 50 Hz	344.28
540-0262	gov spring, 50 Hz	70.81
540-0301	gov assembly, 60 Hz	344.28
540-0302	gov springs, 60 Hz	58.77
541-03-82	fuel filter assembly	15.00
541-0382	fuel filter	22.44
541-0502	oil filter	24.70
541-0652	air filter	65.00
547-06-12	extension cable, 30 feet	80.00
547-06-14	panel harness	45.00
547-0692	bushing, starter motor horizontal	4.47
547-0702	bushing, starter motor vertical	6.03

Part Number	Description	Unit Price
547-25-42	rotor diode	10.00
547-26-14	transfer switch, 4 pole	330.00
547-26-21	transfer switch, 2 pole	264.00
547-26-42	varistor	10.00
547-3681	starter, horizontal	189.99
547-41-S14	circuit breaker, 35 amp	20.99
547-4271	starter, vertical	500.98
547-46-01	remote control panel	200.00
547-46-02	remote panel w/transfer switch	400.00
547-46-03	remote panel w/switch & meters	605.00
547-47-02	engine harness	64.99
547-48-01	relay wire, red	6.60
547-48-02	relay wire, white	6.60
547-48-03	jumper lead	5.50
547-50-03	green lamp, w/spade	10.00
547-55-01	ammeter, 50 amp	84.99
547-55-02	voltmeter, 150 volt	84.99
547-644H	toggle switch	22.02
547-66-200	starter relay	8.76
547-77-01	fuse holder	5.39
547-77-02	fuse, 5 amp slow blow	0.88
547-77-03	circuit breaker, 30 amp	26.64
547-KP-20	capacitor, 20 MF	25.00
555-00-53	temp. switch, cyl. Head	63.00
555-00-54	temp. switch, exhaust	50.00
555-0012	valve rotator	59.59
555-0032	thermostat, 40 C.	48.00
555-0052	temp switch, 85 C.	61.17
555-0062	thermostat, 75 C.	69.96
555-1032	star handle	20.13
555-1442	collar bolt	0.87
555-1482	temp switch, 85 C.	84.49
555-T4-1E45	hour meter	66.00
614-03-05	engine/generator base	168.98
614-06-05	engine bracket	28.58
617-02-85	exhaust manifold	121.99
617-0275	exhaust elbow	190.53
622-0224	fuel rack control lever	55.86
625-1474	water pump mount	75.75
625-1514	cover	29.65
625-1964	air cleaner mounting base	90.42
630-01-01	bell housing, "D"	175.05
630-04-00	end housing, "C"	101.95
633-0345	replaced by 633-0575	0.00
633-0355	replaced by 633-0585	0.00

Part Number	Description	Unit Price
633-0574	replaced by 633-0575	0.00
633-0575	rocker, intake	64.98
633-0584	replaced by 633-0585	0.00
633-0585	rocker exhaust	64.98
651-0324	valve cover	21.05
712-0725	crankcase breather valve	23.94
715-0757	crankshaft w/gear	750.89
718-0794	gear cover	293.45
718-0815	gear cover, w/o fuel pump	256.97
721-0774	replaced by 721-1155	0.00
721-0955	replaced by 721-1015	0.00
721-1015	camshaft	211.09
721-1155	camshaft	329.88
721-1335	camshaft, tier 4	274.83
724-0206	replaced by 724-0446	0.00
724-0446	oil pump	137.46
725-1018	piston, w/ rings & pin	298.02
726-0335	connecting rod	341.19
727-0514	main bearing plate	172.55
729-04-76	cylinder, EW-4200	397.19
729-0475	cylinder	382.18
729-0495	cylinder	382.18
729-0525	replaced by 729-0495	0.00
731-1928	head w/ rockers & valves	745.60
734-0328	oil pickup tube	73.28
738-1744	flywheel, horizontal starter	383.85
738-3084	flywheel, vertical starter	294.59
741-1608	air cleaner assembly	275.27
741-1615	air cleaner cover	179.31
741-1768	replaced by 741-1608	0.00
762-1065	oil dipstick	13.10
770-0254	gasket, cover plate	4.08
770-03-32	gasket, heat exchanger cover	3.96
770-1084	reservoir gasket	2.30
770-1424	valve cover gasket	4.47
770-1454	gear cover gasket	6.62
770-1484	oil cooler gasket	2.42
770-1584	gasket, exhaust & intake	3.48
770-1664	gasket, de-comp .3mm	3.34
770-1674	oil pump gasket	1.73
770-1684	oil sump screen gasket	1.44
770-2014	gasket, injection pump	1.41
770-2034	cam follower gasket	3.19
770-2618	gasket set, 18W	224.31
770-2618T-EW	gasket set, top end	85.00

Part Number	Description	Unit Price
770-38-01	gasket, generator end cap	33.00
770-50-68	gasket, exchanger bolt	1.32
771-0174	cylinder head gasket	17.12
771-0184	cylinder head gasket, 75mm	34.74
771-0284	cylinder head gasket, tier II	29.05
775-0324	main bearing, std.	78.09
775-0334	main bearing, .25mm under	97.44
775-0344	main bearing, .50mm under	97.44
800-0252	roller bearing	127.71
804-0064	spring washer, 52x36x1.2	3.73
805-0444	intake valve spring	6.32
805-0474	exhaust valve spring	5.11
807-0114	control lever spring	1.26
807-0354	arm return spring	4.47
807-0414	push rod tube retainer	4.47
820-0114	throttle shaft retaining clip	1.41
820-0342	replaced by 890-1918	0.00
847-1214	pump bracket gasket	5.78
847-1234	fuel pump gasket	1.50
850-0044	O-ring, 10x2.2	4.75
850-0104	O-ring, 32x2.0	3.39
850-0214	O-ring, 99x3.0	12.26
850-0644	O-ring, 24x3.5	5.49
850-0654	O-ring, 32x3.0	5.22
850-0664	oil fill cap gasket	1.34
850-0674	copper washer, 8.2x11.4x1.8	0.97
850-0884	O-ring, 32.7x1.3	3.95
850-0894	O-ring, 57x2.5	7.09
850-1804	gasket, air cleaner	5.11
850-1964	injector gasket	1.41
860-32-01	hose,bypass	1.98
860-32-03	hose, coolant pump to bypass	25.00
860-32-05	hose, exchanger to oil cooler, C	18.35
860-32-09	hose, exchanger to exhaust elbow	8.00
860-32-11	hose, bypass to reservoir	5.00
860-32-15	hose, stator to oil cooler	18.35
860-32-17	hose, reservoir to heat exchanger	8.34
860-32-18	hose, heat exchanger to stator	5.98
860-32-20	hose, oil cooler to coolant pump	10.08
860-32-22	hose, stator vent to reservoir	3.30
860-33-04	hose, coolant pump to exchanger	27.50
860-33-05	sea water input hose	15.40
860-33-07	hose, coolant pump to oil cooler, SF	18.63
860-33-08	hose, stator to coolant pump, SF	20.66
860-33-09	hose, oil cooler to bypass, SF	16.28

Part Number	Description	Unit Price
860-33-10	hose, bypass to reservoir, SF	5.00
861-0054	valve guide seal	5.61
890-05-10	reservoir plug, brass	5.50
890-05-16	reservoir plug, 7/8"	8.80
890-0703	cotter pin, brass 2x16	0.97
890-08-02	flat washer, M6 SS	0.26
890-0801	flat washer, M5	1.24
890-0815	flat washer, M8, plastic	1.50
890-1007	lockwasher, M10	0.87
890-1003	lockwasher, M6	0.87
890-1005	lockwasher, M8	0.87
890-11-02	spring washer, M5, SS	0.26
890-11-06	spring washer, M8, SS	0.26
890-1104	spring washer, M6	0.87
890-1106	spring washer, M8	0.87
890-1109	spring washer, M10	0.87
890-1603	thin nut, M5	0.26
890-1704	core plug, 18mm	3.46
890-1705	core plug, 22mm	3.04
890-1908	snap ring, 35x1.5	1.26
890-1918	snap ring, 12x1	0.87
890-2008	snap ring, 28x1.2	0.87
890-2023	internal snap ring, 80x2.5	6.03
890-25-05	ball bearing, 6203-2RS1	18.00
890-25-25	ball bearing, 6001-2RS1	14.30
890-2504	ball bearing, 6007	38.88
890-2801	stud, 5x10	1.26
890-2805	stud, 6x20	1.26
890-2814	stud, 8x20	1.26
890-2832	stud, 10x25	1.50
890-29-01	brass plug, 3/8-19	11.00
890-29-90	plug with zinc	9.90
890-29-92	zinc replacement	5.50
890-2901	brass plug, 3/8-19 BSPP	5.49
890-30-02	button head screw, 6-32	0.26
890-3003	oil drain plug	3.73
890-31-01	button head screw, 10-32x3/8, SS	0.26
890-31-19	socket head cap screw, 10x30, SS	1.74
890-31-30	socket head cap screw, 8x80, SS	3.12
890-3102	socket head cap screw, 4x8	0.26
890-3103	socket head cap screw, 5x20	1.13
890-3104	socket head cap screw, 5x30	0.87
890-3106	socket head cap screw, 6x20	0.97
890-3107	socket head cap screw, 6x25	0.97
890-3111	socket head cap screw, 8x25	1.26

Part Number	Description	Unit Price
890-3112	socket head cap screw, 8x30	1.13
890-3113	socket head cap screw, 8x35	0.53
890-3119	socket head cap screw, 10x30	1.34
890-3129	socket head cap screw, 8x70	0.53
890-3130	socket head cap screw, 8x80	1.34
890-3131	socket head cap screw, 6x30	0.97
890-3135	socket head cap screw, 8x90	2.30
890-3138	socket head cap screw, 12x25	1.50
890-3637	hex head cap screw, 10x45	1.44
890-3641	hex head cap screw, 10x65	1.41
890-3661	hex head cap screw, 8x160	4.32
890-3675	hex head cap screw, 10x80	1.73
890-37-37	hex head cap screw, 10x16, ss	1.43
890-37-50	hex head cap screw, 3/8x5/8, ss	4.18
890-3710	hex head cap screw, 6x20	0.97
890-38-01	nut, 6-32	0.26
890-3802	nut, M5x.8	0.87
890-3803	nut, M6x1.	0.97
890-3805	nut, M8x1.25	0.94
890-3807	nut, M10x1.5	0.97
890-4203	stud, 10x25	2.69
890-43-13	special stud, 8x22	7.70
890-4308	stud, 5x30	7.24
890-4365	stud, 6x45	1.60
890-4366	stud, 6x50	0.97
890-47-02	locknut, 10-32, SS	0.26
890-47-03	locknut, 6-32, brass	0.26
890-4702	locknut, M5x.8	0.97
890-4703	locknut, M6x1.	0.97
890-4704	locknut, M8x1.25	1.13
890-4709	locknut, M10x1.5	1.60
890-49-02	washer, 17x30x3	0.26
890-4908	washer, 8x16x2	0.97
890-55-18	water pump belt	14.30
890-55-20	water pump belt, DF	14.30
890-59-99	seal, 42x55x8	26.40
890-5908	replaced by 890-5956	26.40
890-59-27	seal, Jabsco	11.00
890-5932	seal, 12x24x7	5.42
890-5956	seal, 34.8x50x7	22.50
890-5957	seal, 60x80x8	28.85
890-6106	governor pin, 4x27.8	1.63
890-6509	internal tooth lockwasher, M8	0.87
890-6512	lockwasher, M8	0.87
890-6603	internal tooth lockwasher, M8	0.87

Part Number	Description	Unit Price
890-6609	lockwasher, M5	0.26
890-6802	key, 6x4x12	1.13
890-6843	key, 3x3x12	5.18
890-7006	cap screw, 6x16	0.97
890-7012	cap screw, 8x20	1.26
890-71-01	sholder insulator	5.50
890-7202	roll pin, 10x16	1.26
890-73-02	drive screw, #2x3/16"	0.26
890-73-04	rivet, 5/23x1/8", ss	0.26
890-74-02	copper washer	0.53
890-7404	copper washer, 6.2x9.9x1.5	0.87
890-7406	copper washer, 8.2x11.9x1.0	0.87
890-7408	copper washer, 5x9x1.0	0.87
890-7416	copper washer, 12.2x17.9x1.5	0.97
890-7419	copper washer, 14.2x17.9x1.5	0.97
890-7425	copper washer, 17.2x20.9x1.5	0.97
890-7701	banjo bolt, 8x1	2.86
890-78-01	split spring lockwasher, #10	0.26
890-7801	split spring lockwasher, M5	0.87
890-7802	split spring lockwasher, M6	0.87
890-7804	split spring lockwasher, M10	0.87
890-79-01	sheet metal screw	0.26
890-8103	cap screw, 6x16	1.19
890-8104	cap screw, 6x20	0.53
890-8501	thick nut, M10	2.86
890-9101	retainer, 22x1.5	0.97
890-95-01	screw, 6-32x3/8, brass	0.26
890-99-01	name plate	1.10
890-99-03	cap screw, 5/16-18x6"	10.34
903-EW-4200	operator/service/part book	25.00
905-1145	shut off arm	4.96
905-1794	control lever	24.81
917-2574	cover	14.04
917-50-69	cover plate, heat exchanger	14.96
918-0014	core plug, 13mm	4.60
920-0094	control plate	10.18
921-0354	push rod tube	21.05
922-0054	clamp, fuel line	2.30
922-0772	fuel filter clamp	3.07
922-08-51	cable clamp, 3/8"	0.26
922-08-52	cable clamp, 3/4"	0.26
922-08-53	strain releif	1.19
922-09-50	stepless clamp, 11/32	0.53
922-13-00	clamp, heat exchanger	7.70
922-17-00	stepless clamp, 11/16"	0.53

Part Number	Description	Unit Price
922-21-01	stepless clamp, 13/16	0.53
922-74-07	screw clamp, 7/8" SS	1.83
922-74-08	screw clamp, 1/2" SS	1.83
922-84-03	clamp, capacitor	7.48
923-8914	fuel filter bracket	3.31
924-00-10	gen support bracket, "C"	16.50
924-00-12	generator bracket	11.22
924-0074	lifting bracket	3.34
924-SO-37	latch, sound enclosure	10.00
927-0154	spacer	1.34
928-0454	injector clamp	11.12
941-0274	lock plate	1.95
945-0094	shim, .2mm	1.44
945-0114	shim, .5mm	2.57
945-0184	shim, .35mm	1.50
945-0364	shim, 1mm	4.96
960-0544	water transfer tube	3.95
971-37-35	fuel return line, B & C	42.06
971-3215	injection line	26.98
971-3735	fuel return line	44.05
971-42-98	fuel return line	51.70
982-05-04	adapter, 3/8"NPTx1/2"HB	5.28
982-05-05	elbow, 1/4"NPTx1/2"HB	6.38
982-05-06	elbow, 3/8"NPTx1/2"HB	9.90
982-05-07	adabter 45, 3/8"NPTx1/2"HB	7.92
982-05-08	elbow, 3/8"NPTx3/8"HB	8.14
982-05-09	engine coolant bypass	9.90
982-05-12	elbow, 1/8"NPTx3/16HB	3.30
982-05-15	1/2" hose mender	4.62
982-05-17	adapter, 1/8"NPTx3/16HB	3.30
982-06-09	engine coolant bypass "F"	7.92
982-2335	cooling water splitter	81.73
982-2445	thermostat cover	156.32
982-30-05	reservoir w/fittings	187.22
990-EW42-DKIT	spares kit, for DS	180.00
990-EW42-FKIT	spares kit, for DF	150.00
990-EW42-RKIT	spares kit, for DR	120.00
990-EW42-SKIT	retro-fit remote sea water pump kit	350.00
999-00-00	sound enclosure	1,000.00
999-02-01	rubber grommet	1.19
999-02-02	rubber grommet	1.19
999-02-03	rubber grommet	1.19
999-03-04	spray adhesive	15.40
999-09-03	AC outlet box	20.90
999-09-04	AC outlet box cover	14.30

Part Number	Description	Unit Price