



## Shop Order Inquiry Report - Shop Order Detail

### General Shop Order Data

Loc- SO# - Sfx#	Item Number	Description	Std Lab Hours	Act Lab Hours	Type	Status
01 - 15410 - 0	830170	SED250F*J4 (HSD) "SP" SERIES (SED220F*J5)	33.75	55.44	Productive	Completed

### Shop Order Header

Shop Order	Start Date	Due Date	Complete Date	Last Changed Date	Qty Ordered
15410	11/24/2003	12/12/2003	1/5/2004	1/9/2004	1

### Shop Order Jobs

Job Number	Sequence	Split Percentage	Reference	Cost Category
94145	5	100.00	094145-00/0005	47

### Shop Order Notes

Sequence	Notes
1	*** ENERGY NOW UNIT***
2	*PAINT PUTTY WHITE*
3	*BLUE STRIPES AND DECALS*
4	***EMERGENCY VENT CAP***
6	PROCESSED BY DOHN W 10-20-03
7	RPM: 1800, Eng. Serial # RG6125A015520
8	KW: 250.0, Gen. Serial # WA-536487-1003
9	KVA: 312.5
10	FREQ: 60
11	PF: .8
12	TEMP RISE RATING: 150
13	*****UNIT DRAWINGS*****
14	AC DRAWING:, AC 819-B-13142
15	DC DRAWING:, DC 819-B-12167
16	PP DRAWING:, PP 819-B-12168
17	DIMENSION DRAWING:, 100-3021-HSD-TNK
18	BASE DRAWING:, 102-2407-A
19	ENCLOSURE DRAWING:, HSG-614
20	TANK DRAWING:, 108-439
21	FUEL SYSTEM DWG:, N/A
22	**UL2200 NOT REQUIRED**
23	*****UNIT CSA APPROVED*****
24	VOLTAGE 240V 3 PHASE 12W
25	**UNIT WIRED CUSTOM VOLTAGE**
26	STANDARD ELECTRONIC GOVERNOR



- 27 TANK SB 800GL DW UL W/STUB-UP
- 28 \*\*CUSTOM UNIT NON-STOCK\*\*
- 29 COMM, FRGHT AND ECT APPLY
- 40 1 O&M W/UNIT \*\*\*12/12/03 KVK
- 1 OPERATION INCLUDES:, COUPLE ENGINE & GENERATOR
- 2 ASSEMBLE STD COOLING SYSTEM, MOUNT, PLUMB & WIRE WATER HTR
- 3 INSTALL AIR CLEANER, INSTALL GAUGE SENDERS
- 4 INSTALL OIL DRAIN EXTENSION, MOUNT BATTERY RACK
- 1 OPERATION INCLUDES:, INSTALL INSULATION ON MUFFLER
- 2 MOUNT & PLUMB HSD EXHAUST, ASSEMBLE HSG-604 ENCLOSURE
- 1 OPERATION INCLUDES:, PREPARE UNIT FOR PAINT
- 2 PAINT UNIT \*\*PUTTY WHITE\*\*, INSPECT UNIT
- 3 MOUNT BATTERY ON BATTERY RACK, INSTALL LOUVER BLADES ON ENCL.
- 2 APRX SHIP WT: 11,400 LB

### Shop Order Materials

Component	Seq	Description	Need Date	Notes
101109	0	ASY CONTROL PANEL 250-275KW	11/24/2003	
31075	0	ADAPTER MALE O-RING TO PIPE	11/24/2003	2216-12-12
31424	0	FLANGE DUCT D-9-EF	11/24/2003	105-1452
35198	0	VALVE BALL 3/4" NPT BRONZE	11/24/2003	28-8620
35507	0	COVER BASE 4" LIFTING HOLE	11/24/2003	105-1142
36045	0	CLAMP MUFFLER 6"	11/24/2003	P20-7667
36090	0	ELBOW TUBING 6" I.D. TO O.D.	11/24/2003	WALKER #44569
40123	0	FILTER AIR CLEANER (UL)	11/24/2003	AN135Z
40124	0	BRACKET MTG AIR CLEANER 13.59D	11/24/2003	
40511	0	RACK BATTERY UNIT MTD 23" OAL	11/24/2003	204-169
41165	0	BREAKER CIR 800A 600V 3P	11/24/2003	TKMA836800WL
41712	0	TRANSFORMER CURRENT 1000:5	11/24/2003	CL-102
42239	0	CAP FUEL FILL 2" NPT FEMALE	11/24/2003	#179 2" FEMALE
43300	0	ELBOW HOSE RUBBER 5 1/2" 90DEG	11/24/2003	90L55
44323	0	CLAMP MUFFLER 4"	11/24/2003	WALKER #35752
44324	0	CLAMP MUFFLER 5"	11/24/2003	WALKER #35757
44940	0	SENSOR SPEED MAGNETIC GAC	11/24/2003	MSP-6724
44987	0	ENCLOSURE BKR NEMA 1 TK4V1200S	11/24/2003	TK4V1200S
45207	0	CAP RAIN VERTICAL/HORIZ. 6"	11/24/2003	FB5301
45222	0	FLANGE ANGLE RING 7" I.D.	11/24/2003	
45973	0	SENDER TEMP 100-230 DEG F	11/24/2003	STEWART-WARNER# 334P
46001	0	SOLENOID START 24VDC	11/24/2003	
46103	0	SWITCH LEVEL FLOAT .050A NO/NC	11/24/2003	N1000N-W042
46900	0	MOUNT VIBE 1 1/4" ISOPRENE W/	11/24/2003	3105751400
46907	0	MOUNT VIB PAD 2 1/2 X 18 X 1/4	11/24/2003	105-1661, MNT BETWEEN TANK AND UNIT
47556	0	NIPPLE PIPE 1 1/2"NPT X 6" LG	11/24/2003	



48670	0	NIPPLE PIPE 2" NPT X 4" LG	11/24/2003	
49430	0	STUD GROUND LUG CSA TD	11/24/2003	L250H
52057	0	VALVE BALL 1/2" NPT BRASS	11/24/2003	V500P-8
63015	0	MOUNT VIB PAD 3 X 8 X 1/4	11/24/2003	105-1661-1, SEND LOOSE
65009	0	VALVE CHECK 1/2" NPT BALL CONE	11/24/2003	61-103-01
70102	0	ELBOW TUBING 2 1/2 O.D.	11/24/2003	105-1640
71086	0	BRACKET MUFFLER MTG 18"	11/24/2003	105-179-2
71226	0	GENERATOR 432/6210 SE350	11/24/2003	
71343	0	BRACKET AIR FILTER JD 6125A/HF	11/24/2003	105-2134
72964	0	VENT TANK 1 1/2" MUSHROOM STYL	11/24/2003	
72995	0	HEATER TANK 3000W 120V 1PH	11/24/2003	CL130110-100
73398	0	BRACKET BATTERY MTG 2)8-D RACK	12/11/2003	
73418	0	BRACKET OIL PRESSURE SW MTG	11/24/2003	105-2241
73458	0	BASE HSD 6125HF 430 DR17SF	11/24/2003	102-2407-A
73545	0	GAUGE LEVEL FUEL 32" VERTICAL	11/24/2003	H8680L32, USED ON 34-36" TALL TANKS
73546	0	SENDER FUEL LEVEL ELECTRIC	11/24/2003	5713S02543P 240-30, (240 OHM EMPTY / 33 OHM FULL)
73563	0	ENGINE 6125AF 24V LESS RAD	11/24/2003	
73564	0	GUARD BELT 6125AF FAN/ALT.	11/24/2003	105-2021
73568	0	ELBOW TUBING 3" OD USED ON	11/24/2003	105-2025
73574	0	SPACER FAN JD 6125AF & 6125HF	11/24/2003	
73605	0	FAN MULTI-WING 36" DIAMETER	11/24/2003	
73655	0	RADIATOR 9FT 7R11L W/FG **SP**	11/24/2003	D-9-EF
73714	0	SHIELD HEAT FOR 6125AF/HF	11/24/2003	105-2650
74070	0	CAP VENT EMERGENCY 5"NPT	11/24/2003	105-2095
74442	0	ELBOW TUBING FLARED 5" 90 DEG	11/24/2003	KL DWG# 105-2143
74490	0	ROD LATCH 34"LONG 5/16 DIA**SP	11/24/2003	312-34
74517	0	CLAMP V-BAND USED ON 12.5 JD	11/24/2003	
74819	0	BRACKET WATER HEATER MTG	11/24/2003	105-2173
74928	0	INSULATION BLANKET EXHAUST	11/24/2003	FKAT-213-115
75486	0	BATTERY 12V 8D ENGINE STARTING	11/24/2003	
75519	0	GASKET RADIATOR ACCESS COVER	12/30/2004	PNF-0094
75859	0	PAINT "ENERGY NOW" GRAY	11/24/2003	F78W100
76173	0	BRACKET ENGINE MOUNTING FOOT	11/24/2003	105-2050
76755	0	TANK SB 800GL DW UL W/STUB-UP	11/24/2003	108-439
76769	0	BRACKET MUFFLER SUPPORT	11/24/2003	105-2529
76993	0	MUFFLER 6" EM SPACE SAVER *SP*	11/24/2003	CPJS-06X-600474, OUTSIDE DIAMETER: 16.00, **INLET OF MUFFLER: 5" ID**, **OUTLET OF MUFFLER: 6" OD**
77052	0	HINGE BOLT-ON (BLIND MOUNT)	11/24/2003	218-9202
77087	0	DECAL "ENR 250" FOR ENERGY NOW	11/24/2003	
77145	0	SHIELD RAIN 6"	11/24/2003	21704C
77163	0	STRAP DOOR GROUNDING 12.5L	11/24/2003	105-2677
77511	0	PANEL RADIATOR CORE FOR JD6125	11/24/2003	105-2651
77622	0	SENDER GAUGE PRESSURE 0-100PSI	11/24/2003	108497



77784	0	LATCH FLUSH MTD FOLDING T-HAND	11/24/2003	275027-58-S **ADJUSTABLE**, KEYED W/LOCK# 21, **USED WITH RODS**
77815	0	SENSOR WATER LEVEL "LEVELPRO"	11/24/2003	3G8579-2 W/5-SECOND TIME DELAY
78006	0	TUBING 5 1/2" OD X 5 1/2" LONG	12/11/2003	105-2858, (USED ON JD 6125A/HF A/C)
78045	0	ENCLOSURE WEATHER PROOF	11/24/2003	HSG-614
78073	0	LOUVER BLADE FOR HSG-614	11/24/2003	105-2747
78073-P	0	POWDER COATING FOR P/N 78073	11/24/2003	

### Shop Order Operations

Operation	Department	Work Center	Status	Start Date	Due Date
5	22	01	Complete	12/4/2003	12/6/2003
15	26	01	Complete	12/5/2003	1/5/2004
31	26	01	Complete	12/16/2003	12/30/2003
65	26	01	Complete	12/5/2003	1/5/2004
107	26	01	Complete	12/5/2003	1/5/2004
155	26	01	Complete	12/5/2003	1/5/2004
175	26	01	Complete	1/5/2004	1/5/2004
180	28	01	Complete	12/8/2003	12/16/2003
195	30	01	Complete	12/9/2003	1/5/2004
215	34	01	Complete	1/5/2004	1/5/2004
300	26	01	Complete	1/5/2004	1/5/2004
301	26	01	Complete	1/5/2004	1/5/2004
302	26	01	Complete	1/5/2004	1/5/2004
304	26	01	Complete	1/5/2004	1/5/2004