

The diagram illustrates the wiring for the RTR (Right Turn Relay). It shows the following components and connections:

- STR (Steering Relay):** A large rectangular block on the left. Wires 22, 33, 11, 44, 44S, 11S, 2, and 6 are connected to its terminals.
- Relays:**
 - BA1 (Relay 1):** A relay with terminals C, B, and A. It is connected to wires 22, 33, 11, 44, 44S, 11S, 2, and 6.
 - BA2 (Relay 2):** A relay with terminals C, B, and A. It is connected to wires 22, 33, 11, 44, 44S, 11S, 2, and 6.
- Wiring Legend:**
 - 22 — NEU
 - 33 — NEU
 - 11 — CB
 - 44 — CB
 - 44S — SPLICE-7
 - 11S — SPLICE-6
 - 2 — DPE
 - 6 — DPE
- RTR (Right Turn Relay):** A relay with terminals 1, 2, and 3. It is connected to wires 22, 33, 11, 44, 44S, 11S, 2, and 6.

AVR	-	AUTOMATIC VOLTAGE REGULATOR	MAG	-	MAGNETO
BA_	-	BRUSH ASSEMBLY	NEU	-	NEUTRAL
BCH	-	BATTERY CHARGER	P_	-	VSCF AVR CONNECTIONS
CB	-	CIRCUIT BREAKER	PS	-	POWER SUPPLY
CT_	-	CURRENT TRANSFORMER	R	-	RESISTOR
DPE	-	DISPLACED PHASE EXCITATION	RTR	-	ROTOR
FAN1	-	AC FAN	SC	-	STARTER CONTACTOR
FAN2	-	DC FAN	SCR	-	STARTER CONTROL RELAY
FS	-	FUEL SOLENOID	SHLD	-	SHIELD
GND	-	GROUND	SM	-	STARTER MOTOR
HOT	-	HIGH OIL TEMPERATURE SWITCH	SP_	-	SPARK PLUG
IM_	-	IGNITION MODULE	STR	-	STATOR
J_	-	MAIN CONTROLLER CONNECTIONS	TB_	-	TERMINAL BLOCK
LED	-	LED BOARD			
LOP	-	LOW OIL PRESSURE SWITCH			



AWG SIZE

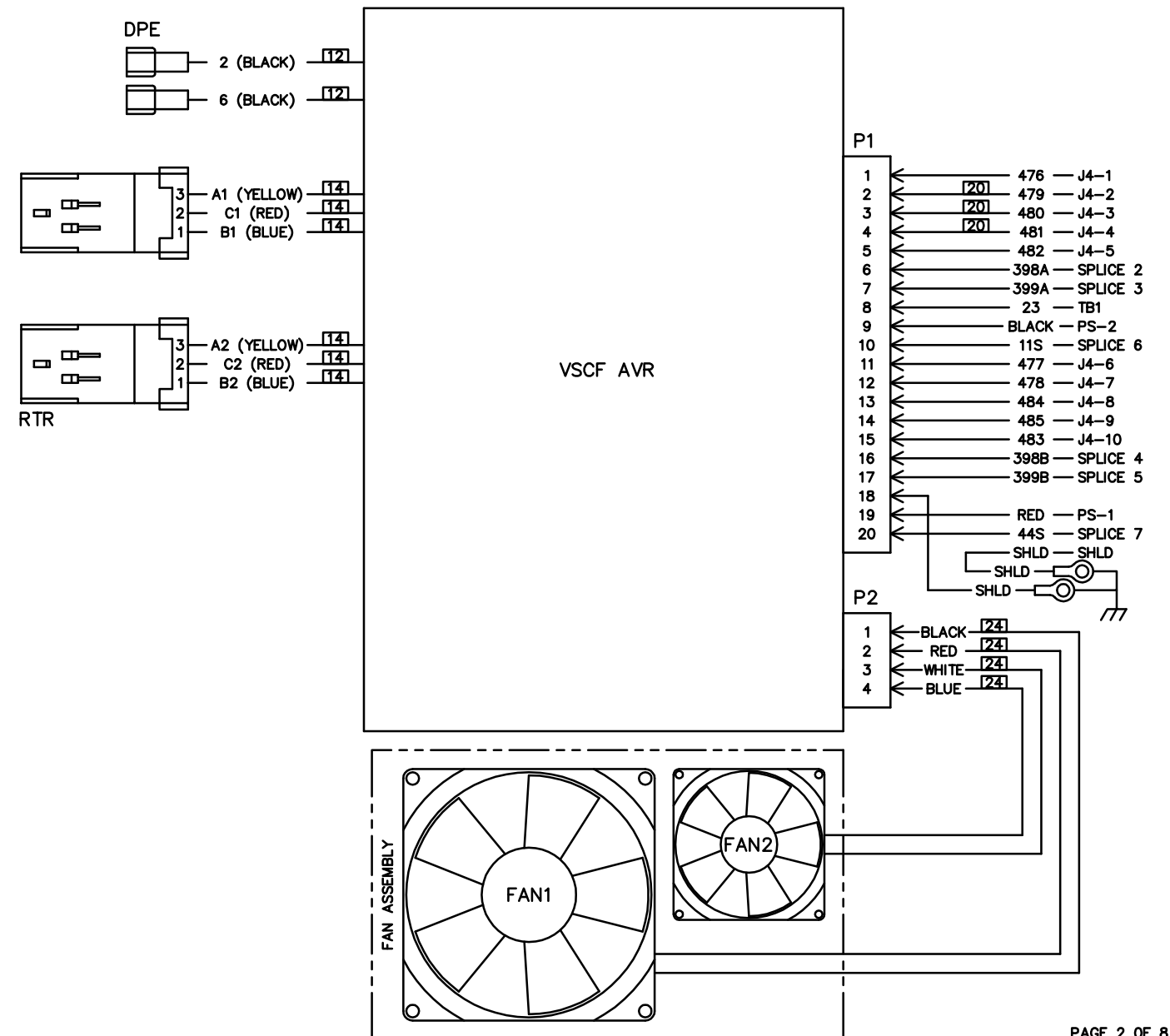
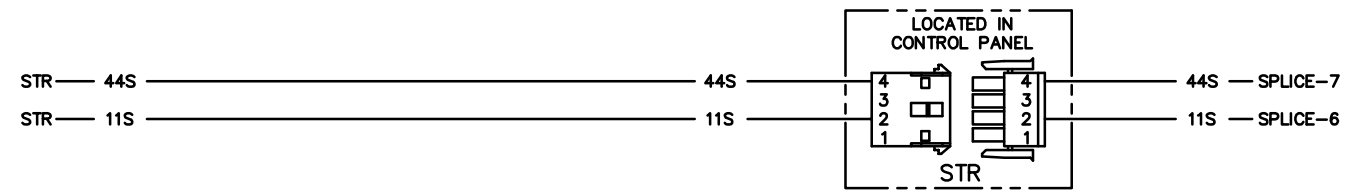
Diagram illustrating a splice with a splice number and wire splice label. A horizontal line represents the wire, with a black rectangular splice in the center. The number '2' is written above the splice, with a line pointing to it from the label 'SPLICE NUMBER'. Below the splice, the text 'WIRE SPLICE' is written with a line pointing to the splice.

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16/13/16	0001966-A	RELEASED FOR PRODUCTION
12/17/17	0005788-B	CHASSIS GND AWG 6 (WAS 9)

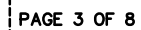
ING - DIAGRAM

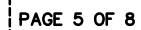
STR	22	8	22	8	22	— NEU
STR	33	8	33	8	33	— NEU
STR	11	8	11	8	11	— CB
STR	44	8	44	8	44	— CB



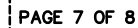
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EST. VT.	DRAWING TITLE WIRING DIAGRAM AC HSB 20KW SYNERGY				
FINAL VT.					
DO NOT SCALE		MATERIAL	FILE NAME	0L6825.DWG	SIZE D
ALL DIMENSIONS AND TOLERANCES PER ASME Y14.5-1994			SCALE	NTS	FIRST USE
UNLESS OTHERWISE SPECIFIED:		ALL DIMENSIONS SHOWN ON THIS DRAWING ARE TO BE MAINTAINED TO THE EXTENT POSSIBLE. IN THE EVENT OF A DISCREPANCY BETWEEN THE DIMENSIONS SHOWN ON THIS DRAWING AND THE DIMENSIONS SHOWN ON THE PART, THE DIMENSIONS SHOWN ON THE PART SHALL PREVAIL.	DWG NO.	0L6825	REV
ALL DIMENSIONS ARE TO BE MAINTAINED TO THE EXTENT POSSIBLE.					
ALL DIMENSIONS ARE TO BE MAINTAINED TO THE EXTENT POSSIBLE.					
ALL DIMENSIONS ARE TO BE MAINTAINED TO THE EXTENT POSSIBLE.					
DRAWN BY: CGF		DATE	06/01/16		
ALL DRAWINGS ELECTRONICALLY STORED INSIDE VINDOCHILL					

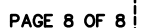




	A	B	C	D	E
1	—	—	—	—	



SCHEMATIC – DIAGRAM



EST. VT.	DRAWING TITLE WIRING DIAGRAM AC HSB 20KW SYNERGY	GENERAC[®]			
FINAL VT.					
DO NOT SCALE	MATERIAL	FILE NAME	0L6825.DWG	SIZE	D
ALL DIMENSIONS AND TELESPACING PER ASME Y14.5-1994		SCALE	NTS	FIRST USE	G007040-0
UNLESS OTHERWISE SPECIFIED :	DRAWN BY: CGF DATE 06/01/16	DWG NO.	0L6825	REV	B
ALL DIM. IN. 3/16" MIN ALL DIM. IN. 24.0 MIN ALL DIM. IN. 24.0 MIN ALL DIM. IN. 24.0 MIN		ALL APPROVALS ELECTRONICALLY STORED INSIDE VINDHILL			