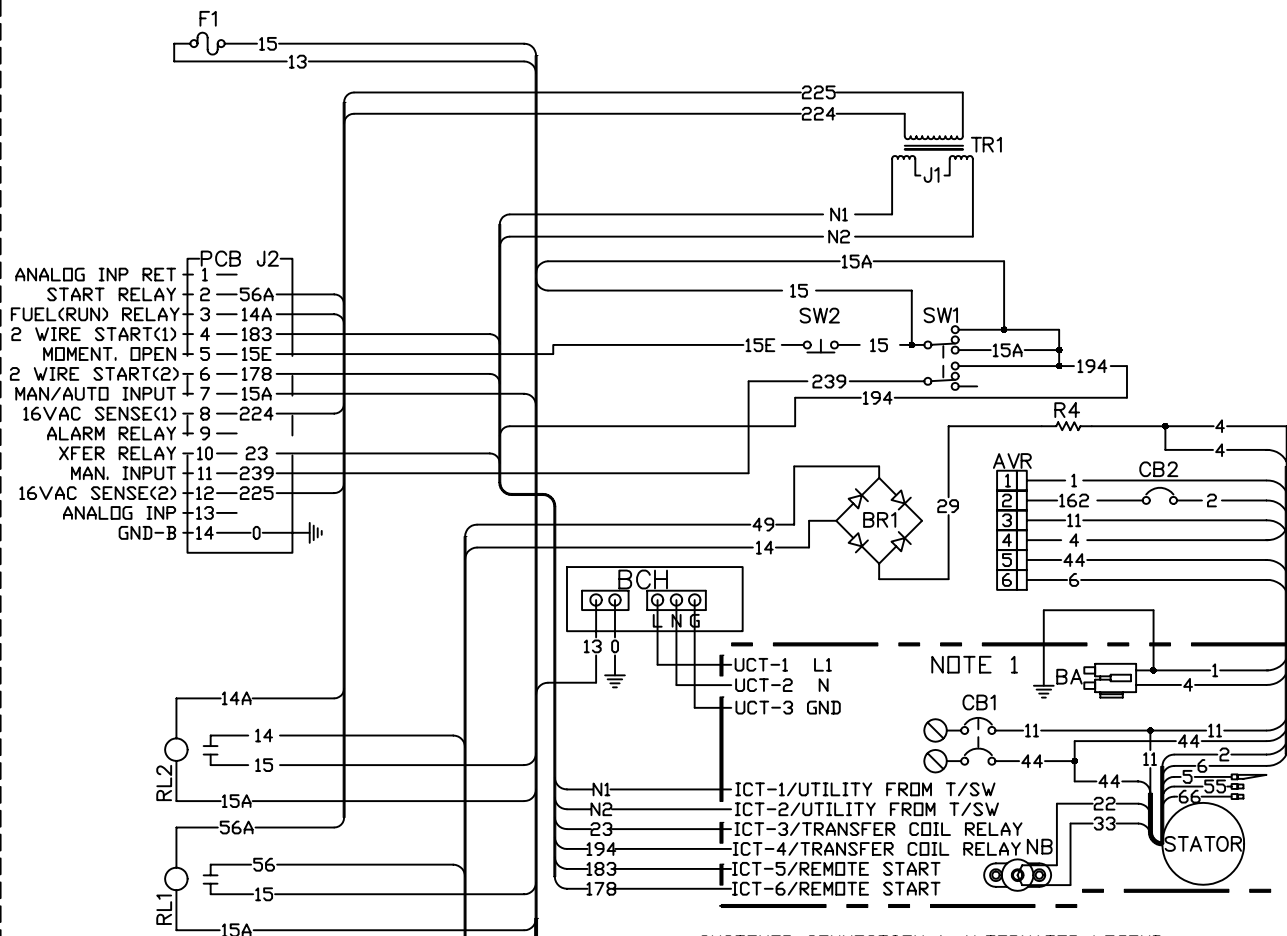


CONTROL PANEL LEGEND

AVR	- AUTOMATIC VOLTAGE REGULATOR
BCH	- BATTERY CHARGER
BR1	- BRIDGE RECTIFIER
CB2	- CIRCUIT BREAKER (EXCITATION)
F1	- FUSE, BAT POWER (15A ATD TYPE)
J2	- CONNECTOR 2 (ON PCB)
J3	- CONNECTOR 3 (ON PCB)
R4	- FIELD BOOST RESISTOR
RL1	- RELAY 1 (START RELAY)
RL2	- RELAY 2 (ENGINE RUN)
SW1	- AUTO/OFF/MANUAL SWITCH
SW2	- SET EXERCISER SWITCH
TR1	- TRANSFORMER 1 (6VA 240/16 VAC)

PCB J3	
NOT USED	1
NOT USED	2
BLACK-W1	3 - W1
RED-W2	4 - W2
WHITE-W3	5 - W3
GREEN-W4	6 - W4



CUSTOMER CONNECTION & ALTERNATOR LEGEND

BA	- BRUSH ASSEMBLY (GENERATOR)
CB1	- MAINLINE CIRCUIT BREAKER
	240V OUTPUT TO TRANSFER SWITCH
ICT	- INTERCONNECT TERMINAL BLOCK
NB	- NEUTRAL BLOCK
UCT	- UTILITY CONNECT TERMINAL BLOCK

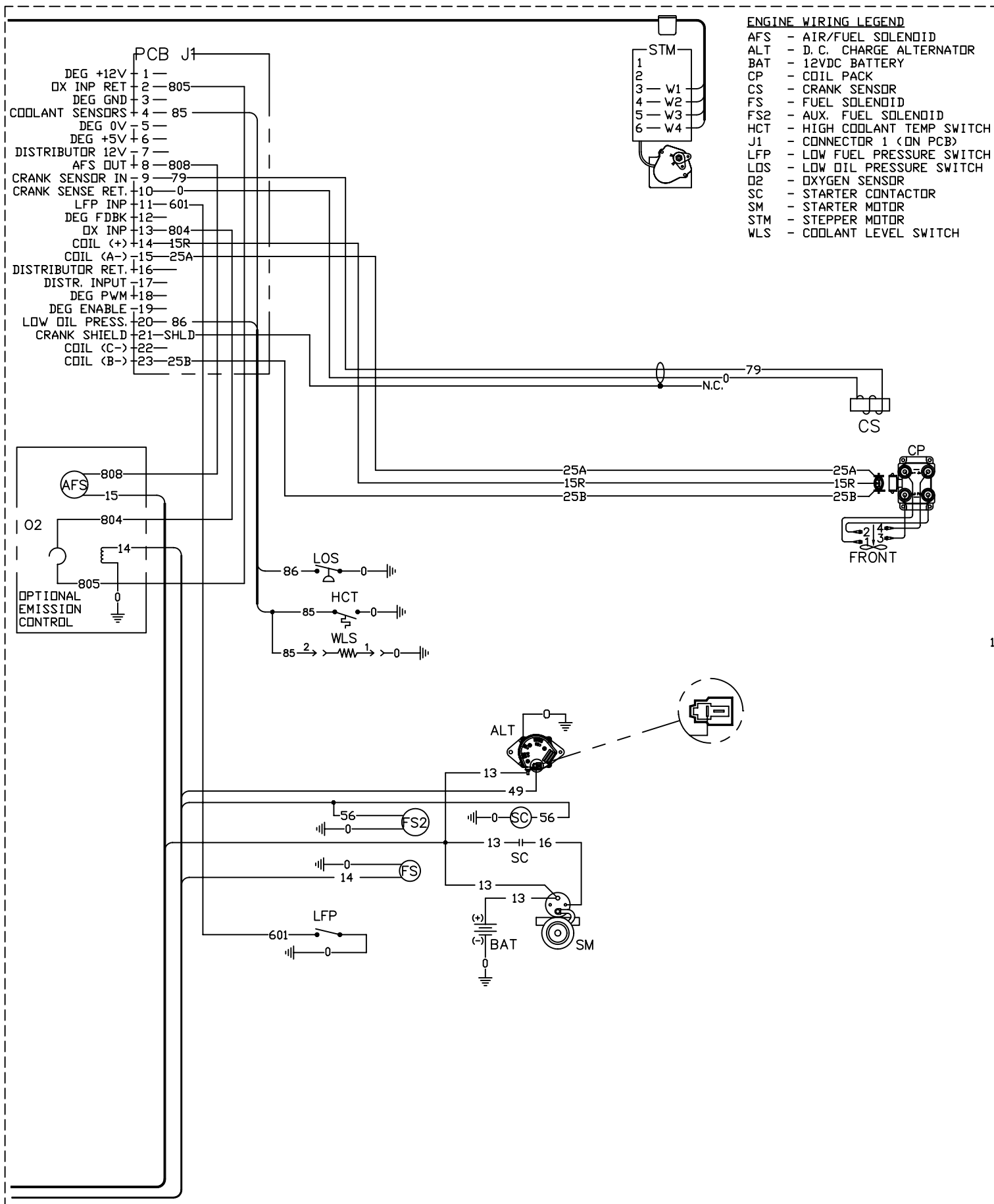
NOTE 1:
WIRING SHOWN FOR CB1, NB, BA AND
STATOR IS TYPICAL FOR SINGLE PHASE.
FOR 3-PHASE, SEE DWG. 0F6839.

SCHEMATIC - DIAGRAM

2.5L COMM PROD LINE

DRAWING #: 0F7420

GROUP G



SCHEMATIC - DIAGRAM

2.5L COMM PROD LINE

DRAWING #: 0F7420

REVISION: *

DATE: 08/04/05

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