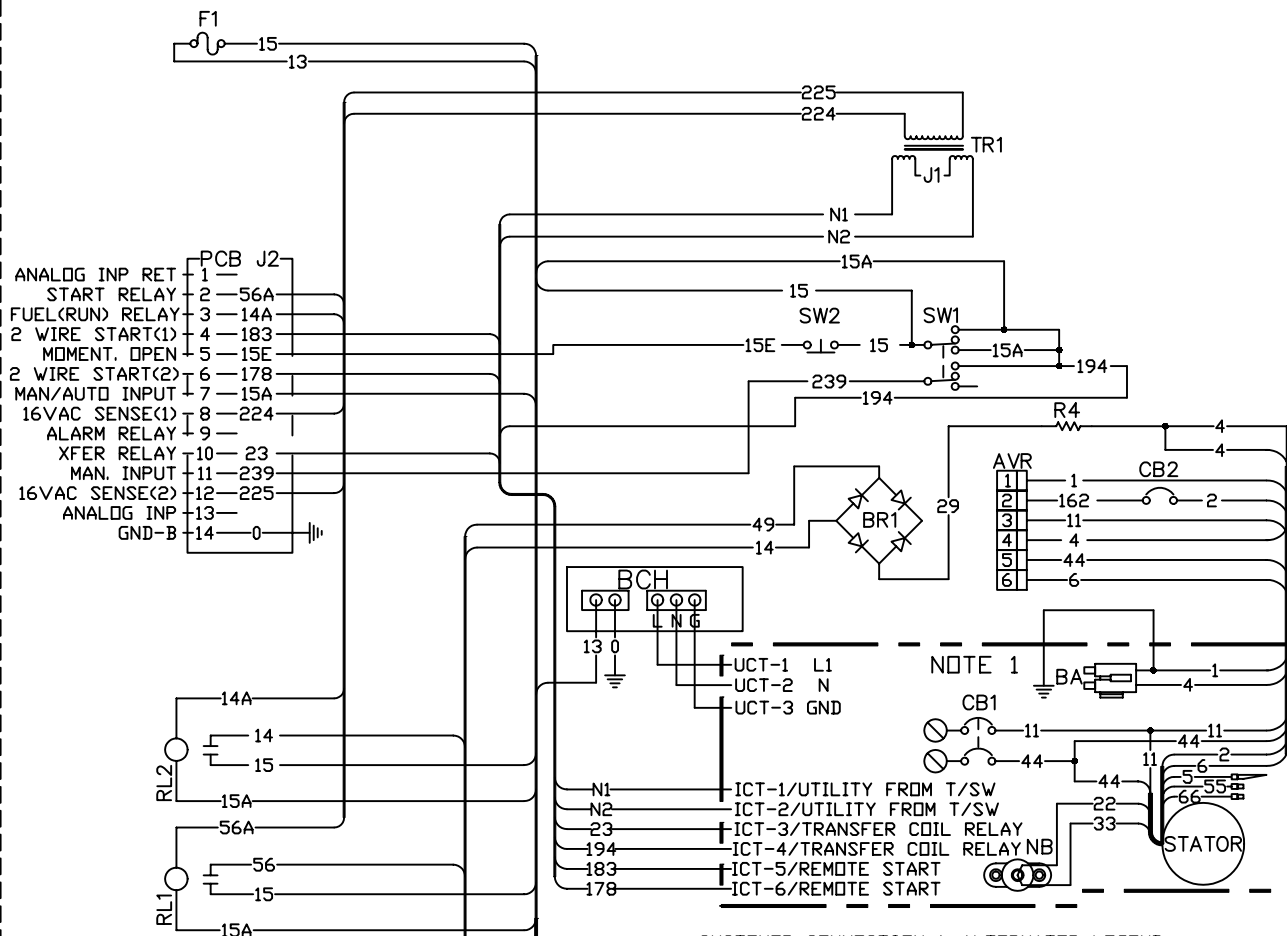


CONTROL PANEL LEGEND

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)

NOT USED	1	PCB J3
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

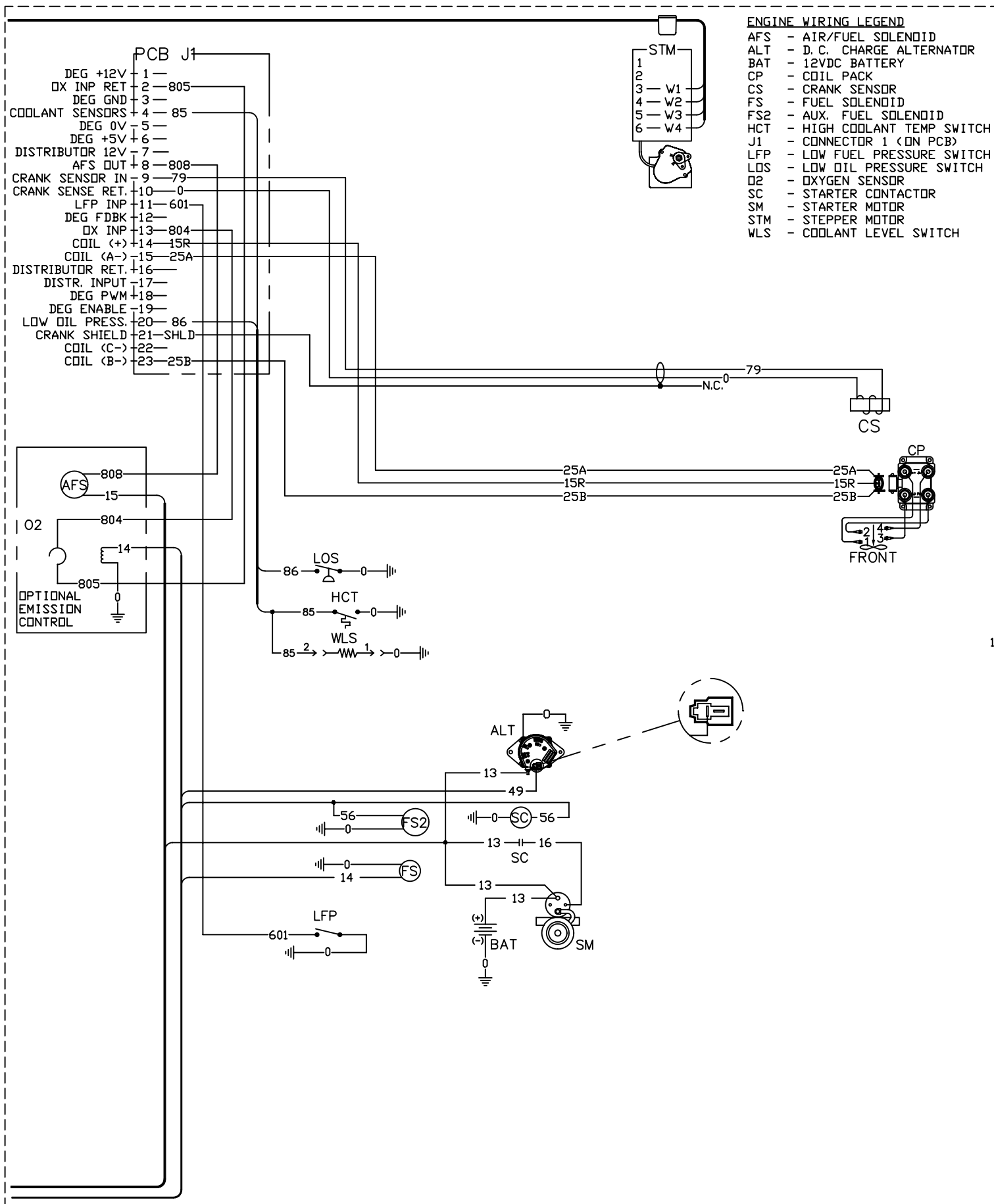
2.5L COMM PROD LINE

DRAWING #: 0F7420

REVISION: *

DATE: 08/04/05

GROUP G



SCHEMATIC - DIAGRAM

2.5L COMM PROD LINE

DRAWING #: 0F7420

REVISION: *

DATE: 08/04/05

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