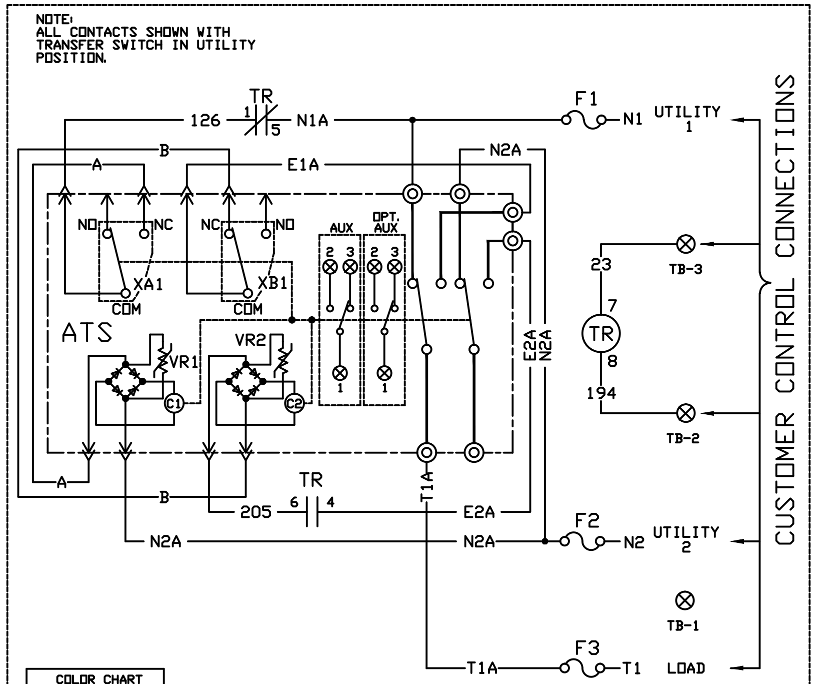
0K9491

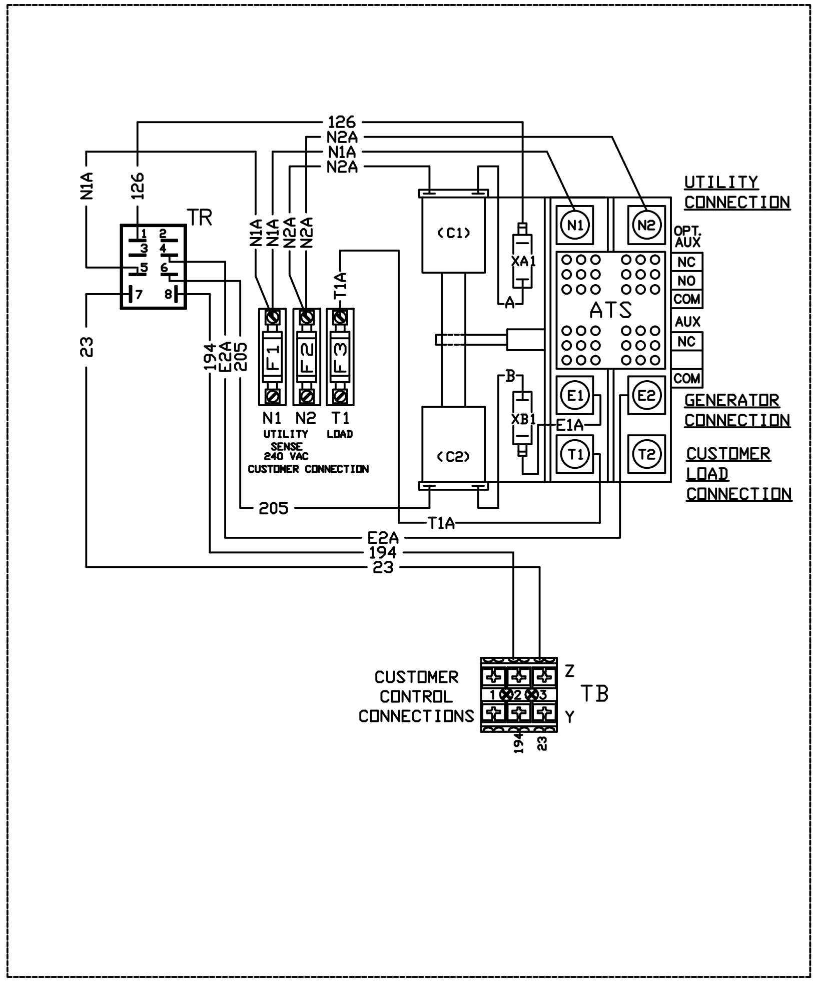
SCHEMATIC – DIAGRAM


NOTE:
ALL CONTACTS SHOWN WITH
TRANSFER SWITCH IN UTILITY
POSITION.

COLOR CHART	
WIRE	WIRE COLOR
23	WHITE
126	ORANGE
194	RED
205	VIOLET
A	BLACK
B	GRAY
E1A	BROWN
E2A	BROWN/WHITE
N1A	YELLOW
N2A	YELLOW/BLACK
T1A	BLUE

LEGEND	
ATS	TRANSFER SWITCH CONTACTOR
C1	SOLENOID COIL (UTILITY CLOSING)
C2	SOLENOID COIL (STANDBY CLOSING)
F1, F2, F3	FUSE, 5A
TB	TERMINAL STRIP (CUSTOMER CONNECTION)
TR	RELAY, TRANSFER
VR1, VR2	VARISTOR
XA1, XB1	LIMIT SWITCHES, ACTUATOR

WIRING – DIAGRAM



	-A-	RELEASED FOR PRODUCTION
02/20/15	K-1840-B	REVISED AUX. CONTACTS

DO NOT SCALE

DRAWING TITLE
SD/WD 100-200A XFER SW
RTS 2014 NON-SE

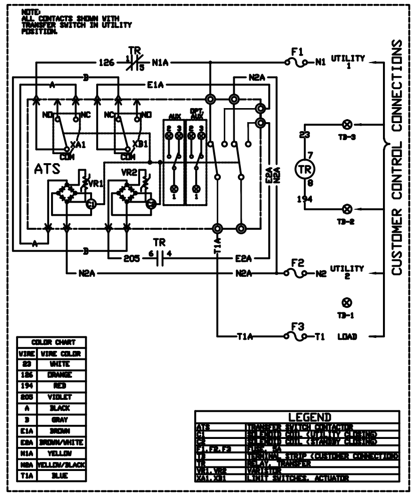
MATERIAL
N/A

DWN GDW
DATE 09/29/14
MFG N/A
DATE N/A

GENERAC POWER SYSTEMS
Waukesha
P.O. BOX 8
WAUKESHA, WIS. 53187

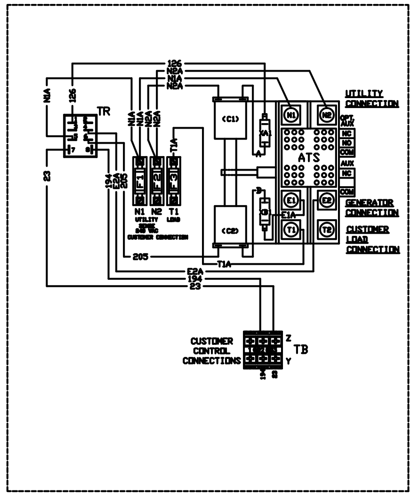
FILE NAME 0K9491.DWG
SIZE D
SCALE 1 = 1
FIRST USE RTS 2014
DWG NO. 0K9491
REV B

GROUP G


REVISION: K-1840-B
DATE: 02/20/15

SCHEMATIC – DIAGRAM
RTS 2014 NON-SE
DRAWING #: 0K9491

GROUP G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WIRING – DIAGRAM
RTS 2014 NON-SE
DRAWING #: 0K9491