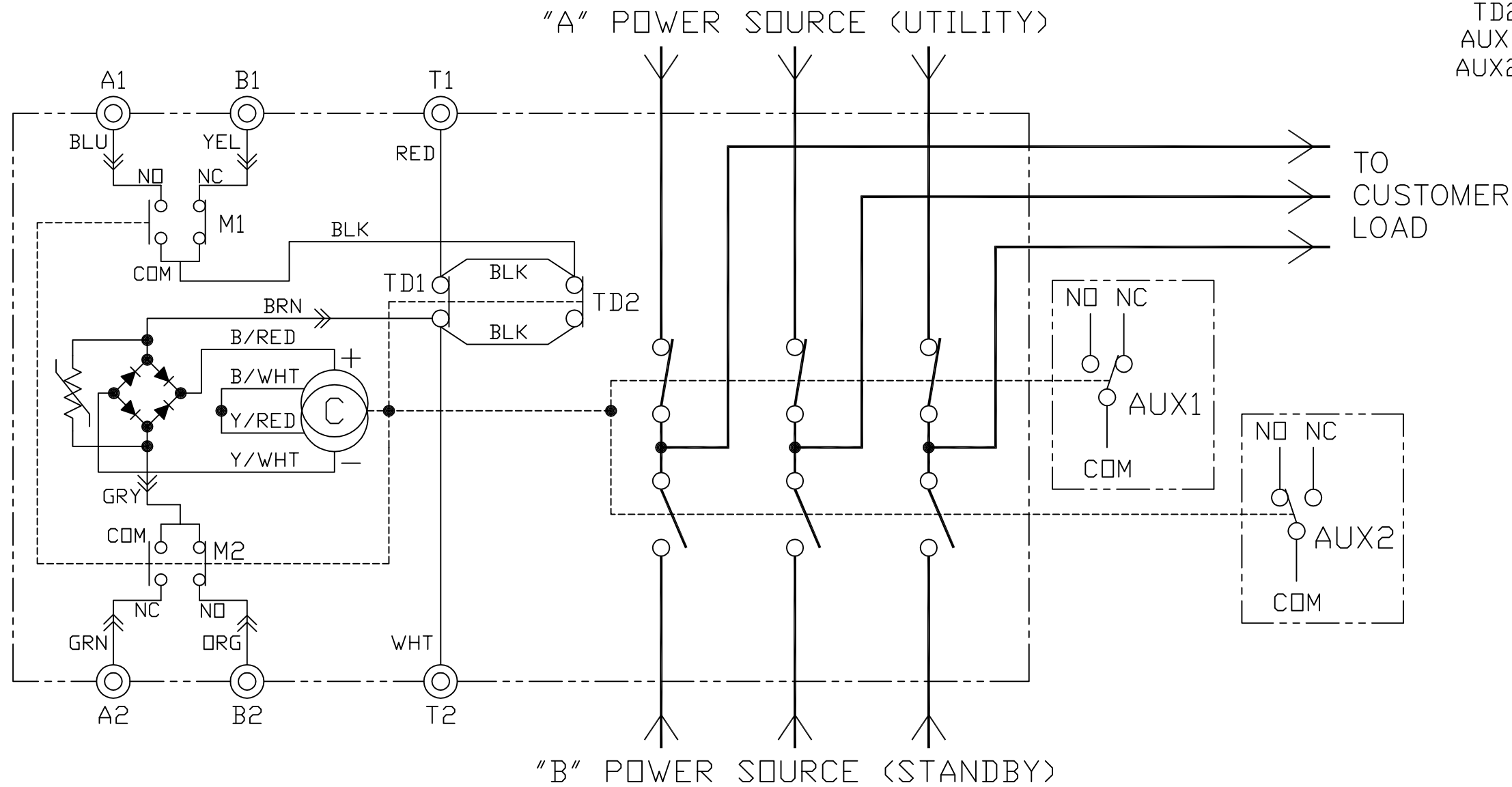


0D4520

LEGEND

- C = CLOSING COIL (DUAL COIL BOBBIN)
- M1 = SOURCE SELECTING LIMIT SWITCH
- M2 = SOURCE SELECTING LIMIT SWITCH
- TD1 = POWER SWITCHING CONTACTS
- TD2 = POWER SWITCHING CONTACTS
- AUX1 = AUXILIARY SWITCHES
- AUX2 = AUXILIARY SWITCHES



WIRE COLORS

- BLU = BLUE WIRE
- YEL = YELLOW WIRE
- RED = RED WIRE
- BLK = BLACK WIRE
- BRN = BROWN WIRE
- GRY = GREY WIRE
- GRN = GREEN WIRE
- ORN = ORANGE WIRE
- WHT = WHITE WIRE
- B/RED = BLUE INSUL. ON TER./ WITH RED WIRE
- B/WHT = BLUE INSUL. ON TER./ WITH WHITE WIRE
- Y/RED = YELLOW INSUL. ON TER./ WITH RED WIRE
- Y/WHT = YELLOW INSUL. ON TER./ WITH WHITE WIRE

SWITCH POSITION		UTILITY	NEUTRAL	STANDBY
AUX. 1	COM-NC	X	0	0
	COM-NO	0	X	X
AUX. 2	COM-NC	0	0	X
	COM-NO	X	X	0

X = CLOSED 0 = OPEN

NOTE:
ALL CONTACTS SHOWN WITH MAIN POWER CONTACTS CLOSED IN UTILITY POSITION

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EST. WT.
FINAL WT.

DO NOT SCALE

ALL DIMENSIONS AND TOLERANCING PER ASME Y14.5M-1994

UNLESS OTHERWISE SPECIFIED:

ALL XX DIM. --- ±.4 MM
ALL XX.X DIM.-- ±.4 MM
ALL XX.XX DIM.- ±.15 MM
ALL ANGLES ---- ±1°

DRAWING TITLE
W-TYPE W/NEUTRAL TRANS.
SWITCH SCHEMATIC DIAGRAM

MATERIAL
N/A

DWN	JSD	DATE	4/18/01	MFG	N/A	DATE	N/A
CHKD	JJJ	DATE	4/18/01	APPD	FXW	DATE	4/18/01
RELEASED FOR PRODUCTION	BY	J. JONAS		DATE	4/18/01		

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FILE NAME 0D4520.DWG SIZE B

SCALE 1 = 1 FIRST USE GTS

DWG NO. 0D4520 REV -