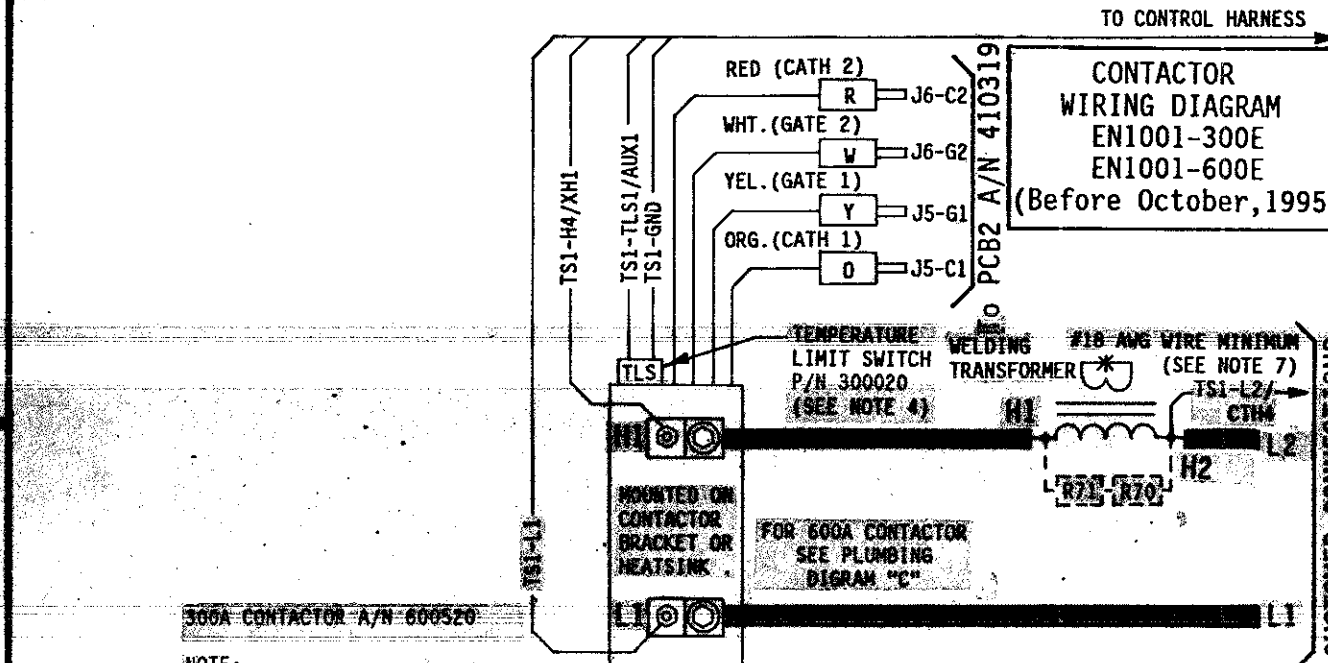


CAUTION - READ MANUAL & ALL NOTES BEFORE INSTALLING OR OPERATING CONTROL. SEE NOTE 1.  
NO CIRCUIT CALIBRATION OR ADJUSTMENT EVER REQUIRED.

**HAZARDOUS VOLTAGE**  
FROM ONE OR MORE SOURCES  
Turn off all voltage sources before troubleshooting components.  
Electrical shock or flash will cause severe injury or death.

**FOR SERVICE ON THIS CONTROL**  
Contact Your Machine Dealer Or  
ENTRON CONTROLS INC.  
DIRECTLY: (630) 682-9000  
465 EAST RANDY ROAD  
CAROL STREAM, IL 60138  
FAX # (630) 682-3374

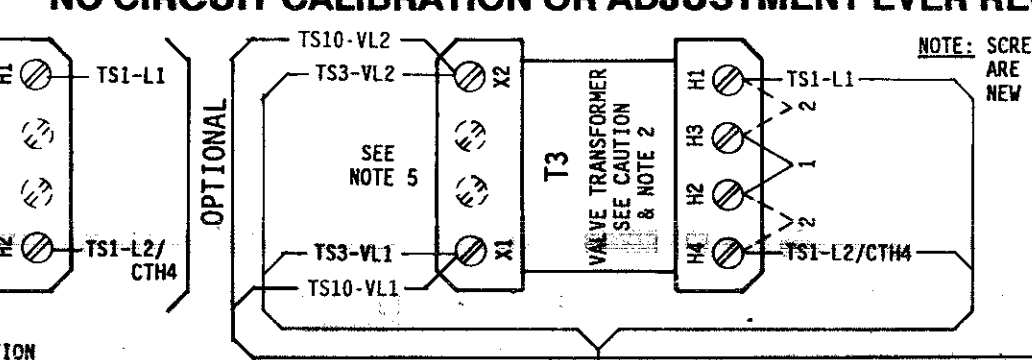
421268-009



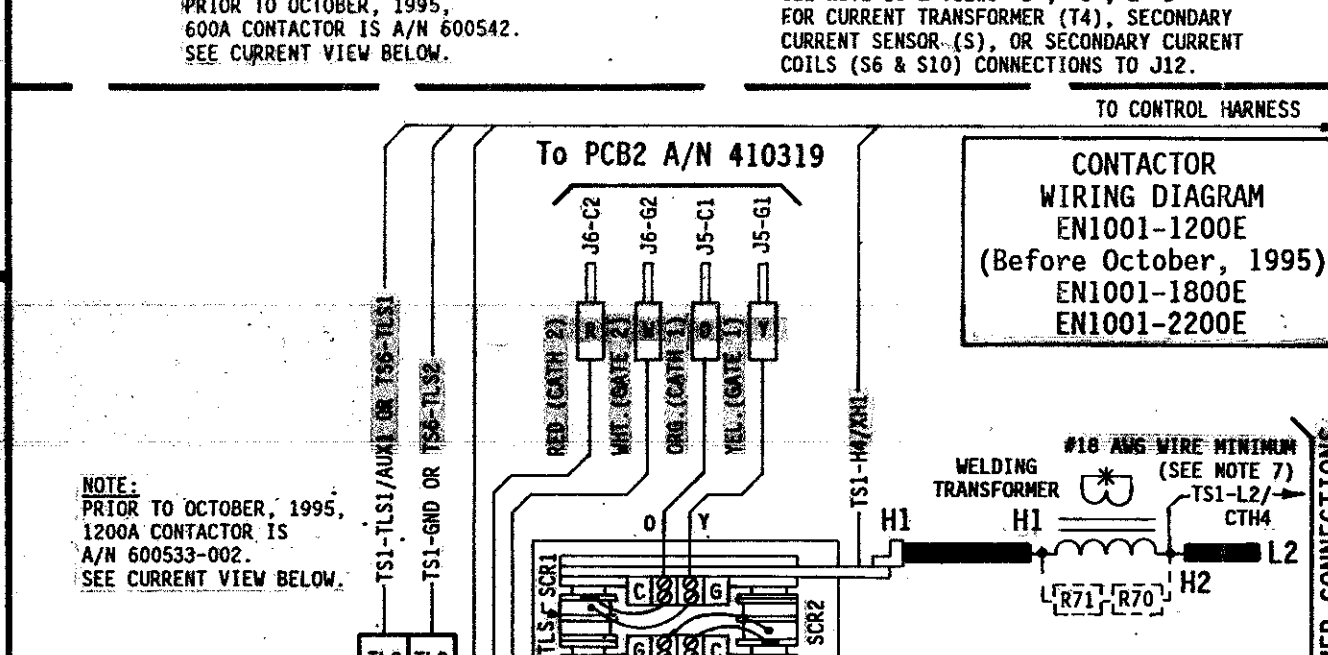
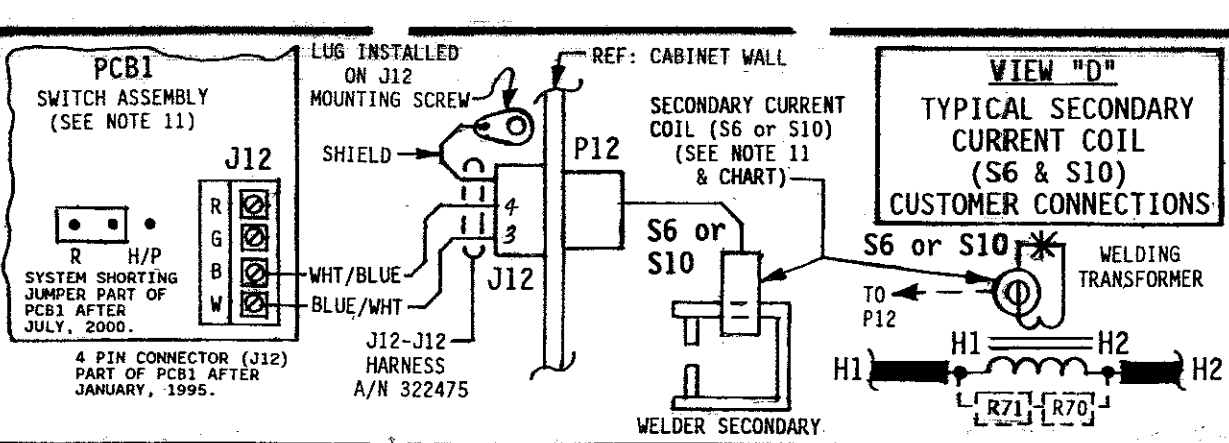
**CURRENT SENSING COIL/SENSOR APPLICATION CHART**

COIL/SENSOR MODEL NUMBER	CURRENT TRANSFORMER OR SECONDARY CURRENT SENSOR PART NUMBER	600A CONT.	1200A CONT.	1800A CONT.	2200A CONT.
P2 - 200:5	A/N 600575				
P2 - 500:5	A/N 600576		X	X	X
P10 - 1000:5	A/N 600577		X	X	X
P10 - 1000:5	A/N 600577-002		X	X	X
S	A/N 600590 & A/N 322379	X	X	X	X
S6	A/N 600667 & A/N 322475	X	X	X	X
S10	A/N 600668 & A/N 322475	X	X	X	X

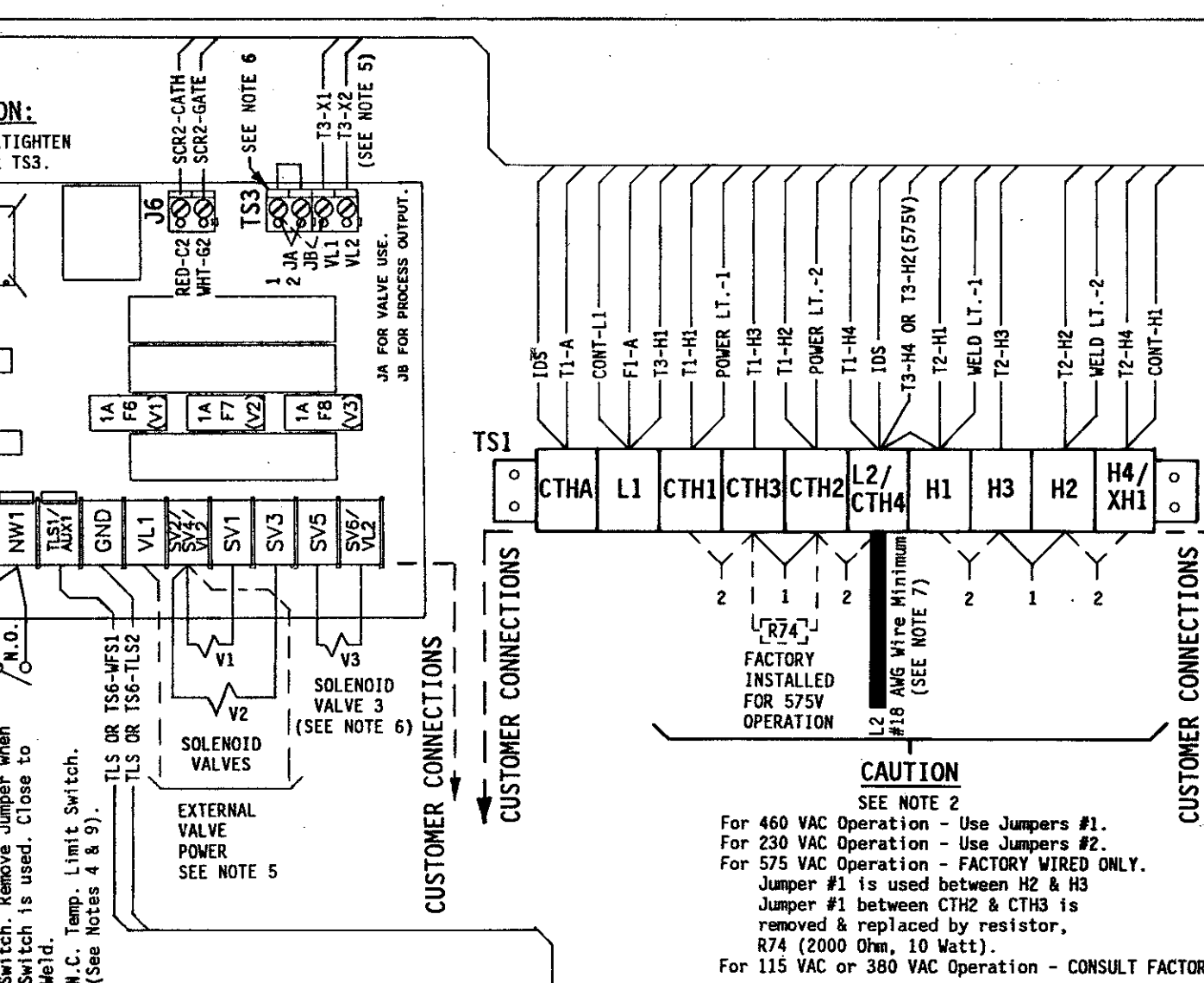
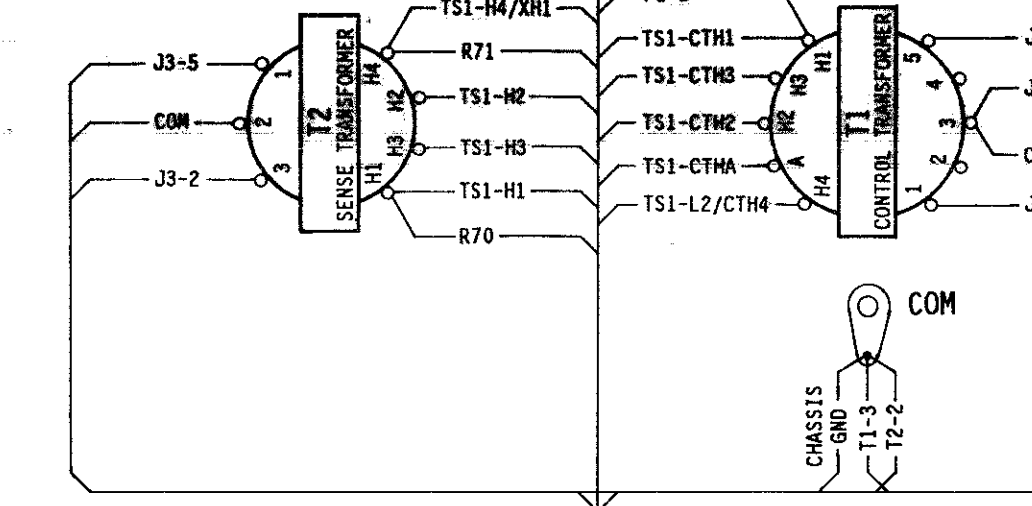
X = ONE CURRENT TRANSFORMER ASSEMBLY, ONE SECONDARY CURRENT SENSOR ASSEMBLY, OR ONE SECONDARY CURRENT COIL.



**CAUTION**  
NOTE 2  
For 460 VAC Operation - Use Jumper #1 ONLY.  
For 230 VAC Operation - Use Jumper #2 ONLY.  
For 575 VAC Operation - FACTORY WIRED ONLY.  
For 115 VAC or 380 VAC Operation - CONSULT FACTORY.



**CONTACTOR WIRING DIAGRAM EN1001-1200E EN1001-1800E EN1001-2200E**



**CAUTION**  
SEE NOTE 2  
For 460 VAC Operation - Use Jumpers #1, #2, #3, #4, #5, #6, #7, #8, #9, #10, #11, #12, #13, #14, #15, #16, #17, #18, #19, #20, #21, #22, #23, #24, #25, #26, #27, #28, #29, #30, #31, #32, #33, #34, #35, #36, #37, #38, #39, #40, #41, #42, #43, #44, #45, #46, #47, #48, #49, #50, #51, #52, #53, #54, #55, #56, #57, #58, #59, #60, #61, #62, #63, #64, #65, #66, #67, #68, #69, #70, #71, #72, #73, #74, #75, #76, #77, #78, #79, #80, #81, #82, #83, #84, #85, #86, #87, #88, #89, #90, #91, #92, #93, #94, #95, #96, #97, #98, #99, #100, #101, #102, #103, #104, #105, #106, #107, #108, #109, #110, #111, #112, #113, #114, #115, #116, #117, #118, #119, #120, #121, #122, #123, #124, #125, #126, #127, #128, #129, #130, #131, #132, #133, #134, #135, #136, #137, #138, #139, #140, #141, #142, #143, #144, #145, #146, #147, #148, #149, #150, #151, #152, #153, #154, #155, #156, #157, #158, #159, #160, #161, #162, #163, #164, #165, #166, #167, #168, #169, #170, #171, #172, #173, #174, #175, #176, #177, #178, 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