

REVISION

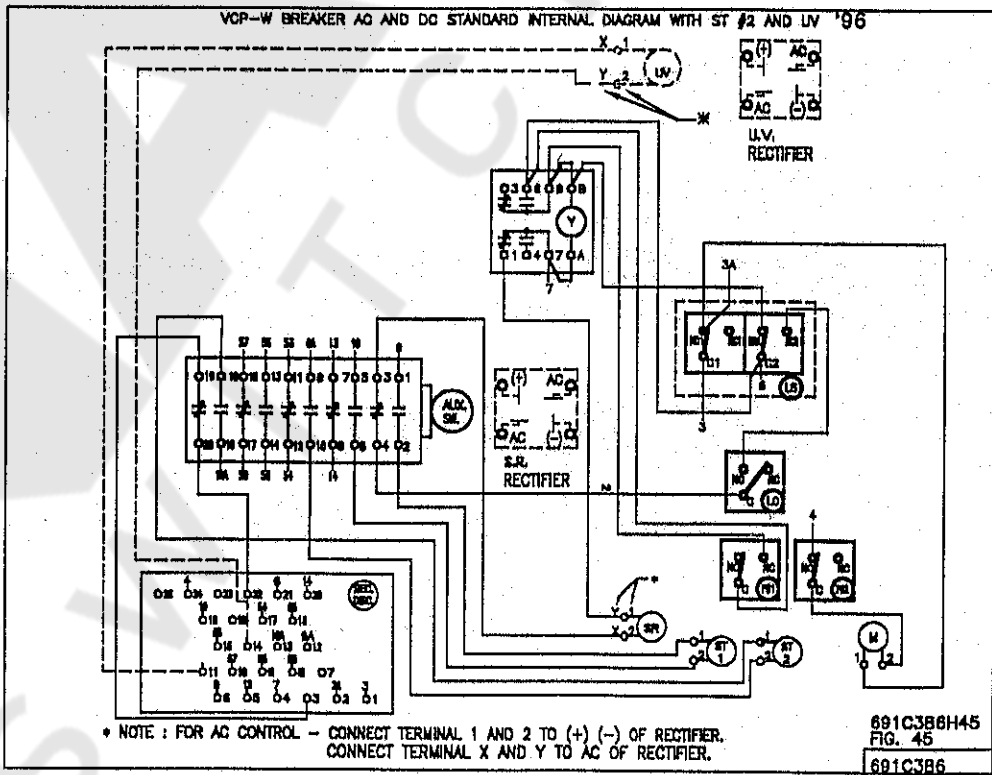
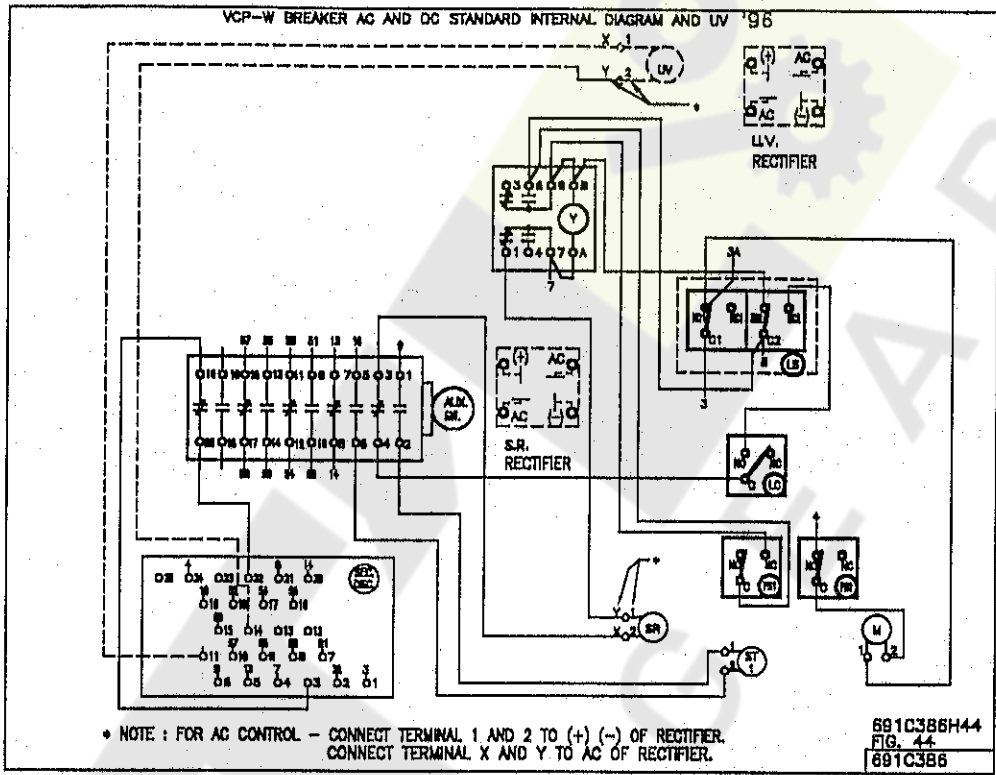
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| | | OPERATION | SWITCH TERMINAL | |
|----|------------------------------------|-------------------------------------------------------------------------|-----------------|---------|
| CS | - BKR. CONTROL SWITCH - CLOSE | LS1 CLOSED UNTIL SPRINGS bb ARE FULLY CHARGED | 'C' AND 'NO' | BROWN |
| | - BKR. CONTROL SWITCH - TRIP | LS2 OPEN UNTIL SPRINGS aa ARE FULLY CHARGED | 'C' AND 'NC' | } BLACK |
| Y | - ANTI PUMP RELAY | LS2 CLOSED UNTIL SPRINGS bb ARE FULLY CHARGED | 'C' AND 'NO' | |
| SR | - SPRING RELEASE COIL (CLOSE COIL) | | | |
| M | - SPRING CHARGING MOTOR | | | |
| ST | - SHUNT TRIP COIL | | | |
| PR | - PROTECTIVE RELAY | | | |
| V | - SECONDARY DISCONNECT | LC OPEN UNTIL MECHANISM IS RESET | 'C' AND 'NO' | |
| | | PS1 OPEN IN ALL EXCEPT BETWEEN 'TEST' AND 'CONNECTED' POSITIONS | 'C' AND 'NC' | |
| | | PS2 CLOSED IN ALL EXCEPT BETWEEN 'TEST' AND 'CONNECTED' POSITIONS | 'C' AND 'NO' | |

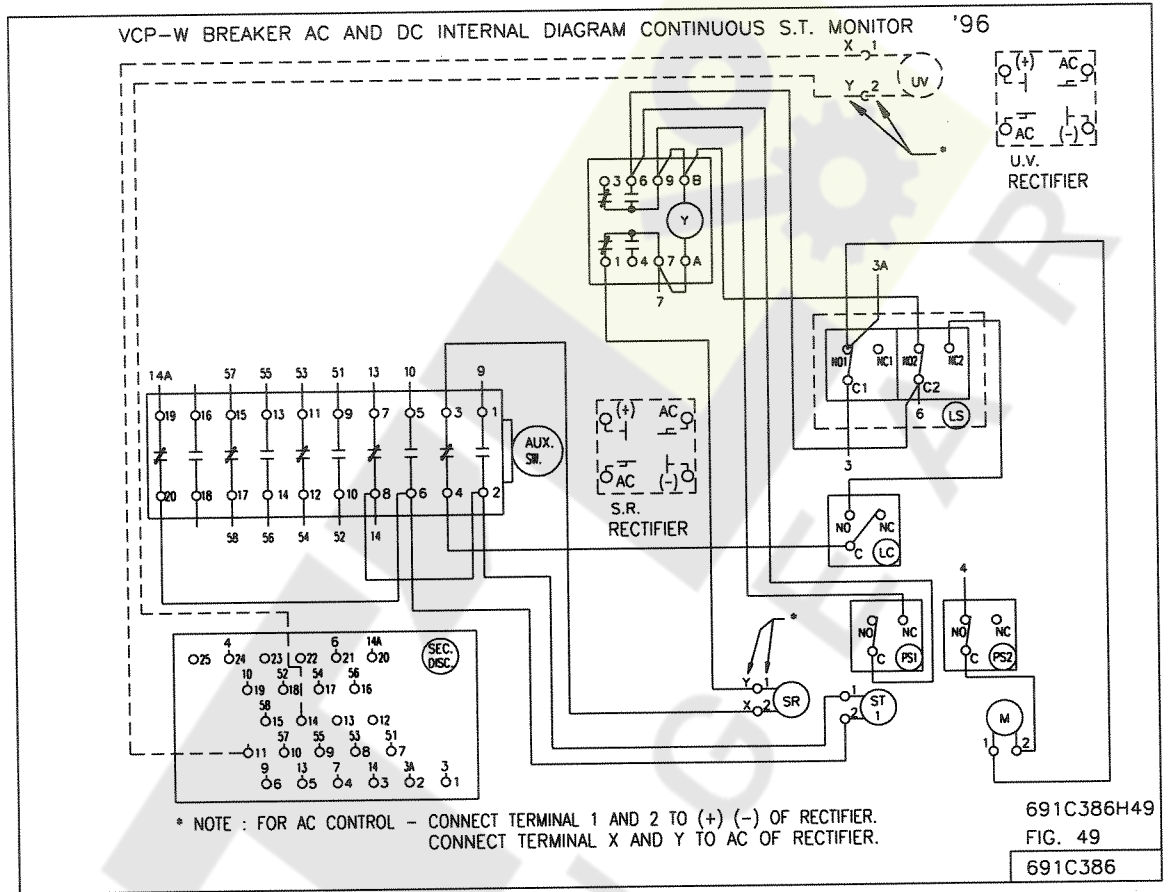
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 FIG. 43
 691C386

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| DATE: 01/01/86 DRAWN BY: J. W. WILSON CHECKED BY: J. W. WILSON APPROVED BY: J. W. WILSON TITLE: PROJECT ENGINEER DEPARTMENT: ELECTRICAL COMPANY: NATIONAL SWITCHGEAR CO. | CUTLER-HAMMER TECHNICAL AND QUALITY CENTER THE VOP-Y CIRCUIT BREAKER SCHEMATIC AND INTERNAL DIAGRAMS DESIGNED BY DATE: 694C686 DRAWN BY DATE: 694C686 CHECKED BY DATE: 694C686 APPROVED BY DATE: 694C686 | THE INFORMATION CONTAINED HEREIN IS UNCLASSIFIED DATE 01/01/86 BY J. W. WILSON EXCEPT WHERE SHOWN OTHERWISE. |
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| <p>UNLESS OTHERWISE SPECIFIED</p> <p>DESIGNED BY: []</p> <p>CHECKED BY: []</p> <p>DATE: []</p> | <p>DATE: []</p> <p>BY: []</p> <p>FOR: []</p> <p>PROJECT: []</p> <p>WORK CENTER: []</p> | <p>DATE: []</p> <p>BY: []</p> <p>FOR: []</p> <p>PROJECT: []</p> <p>WORK CENTER: []</p> |
| <p>FOR THE COMPANY OF THE GENERAL ELECTRIC COMPANY</p> <p>FOR THE COMPANY OF THE GENERAL ELECTRIC COMPANY</p> <p>FOR THE COMPANY OF THE GENERAL ELECTRIC COMPANY</p> | | |
| <p>CUTLER-HAMMER</p> <p>TECHNOLOGY AND QUALITY CENTER</p> <p>TYPE VCP-W CIRCUIT BREAKER</p> <p>SCHEMATIC AND INTERNAL DIAGRAMS</p> | | |
| <p>694C686</p> <p>694C686</p> <p>3</p> | | |



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| UNLESS OTHERWISE SPECIFIED | | DATE | |
| DIMENSIONS IN INCHES | | DATE | |
| TOLERANCES UNLESS OTHERWISE SPECIFIED | | DATE | |
| FRONT PANEL | DATE | DATE | DATE |
| DRILLING | DATE | DATE | DATE |
| WELDING | DATE | DATE | DATE |
| ASSEMBLY | DATE | DATE | DATE |
| FINISH | DATE | DATE | DATE |
| PAINT | DATE | DATE | DATE |
| TESTING | DATE | DATE | DATE |
| INSPECTION | DATE | DATE | DATE |
| REVISION | DATE | DATE | DATE |
| 01 | DATE | DATE | DATE |

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| DWG. NO. | 691C386 | SHEET | 15 | REV. | 20 |
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H 49