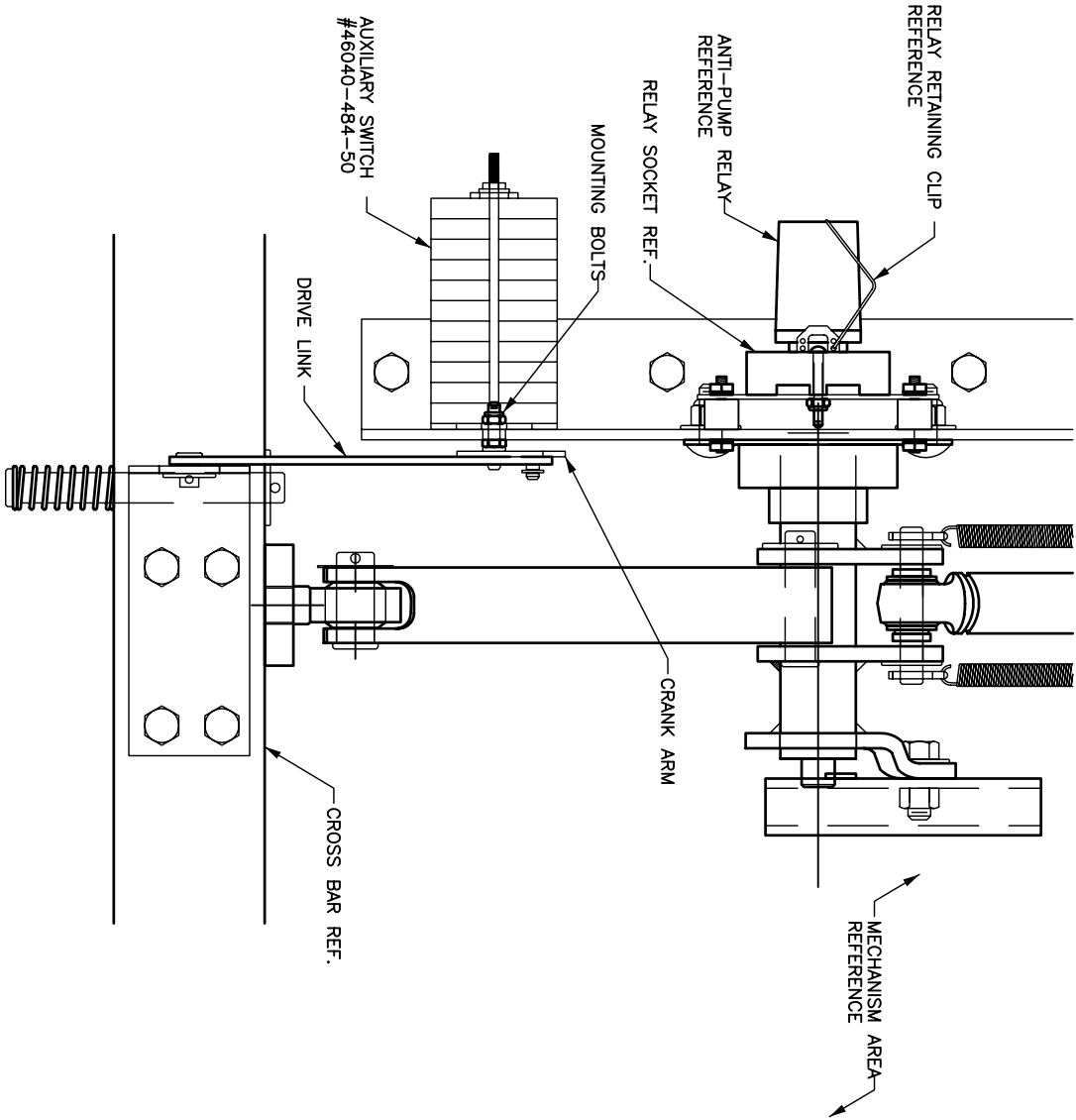


PLISN: BAWP  
PCCN: W9E215  
SCC: 00002  
FSC: 5930

REV	ECO	BY	DATE	A	B	C	D	E	F	G
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**WARNING**

**HAZARD OF PERSONAL INJURY OR EQUIPMENT DAMAGE.**

BEFORE PERFORMING ANY MAINTENANCE OR REPAIR WORK:

- ALWAYS REMOVE THE CIRCUIT BREAKER COMPLETELY FROM THE CELL.
- PRESS OPEN, CLOSE, AND OPEN PUSHBUTTONS TO DISCHARGE ALL SPRINGS.

FAILURE TO OBSERVE THESE PRECAUTIONS CAN CAUSE DEATH OR SEVERE PERSONAL INJURY!

- TOOLS REQUIRED:**
- 7/16 WRENCH (FRONT COVER)
  - 13mm WRENCH (FRONT COVER)
  - 5/16 WRENCH
  - 3/8 WRENCH
  - SCREWDRIVER

- INSTRUCTIONS:**
- 1) REMOVE FRONT COVER.
  - 2) LOCATE AUXILIARY SWITCH BELOW ANTI-PUMP RELAY.
  - 3) REMOVE THE AUXILIARY SWITCH BY DISCONNECTING THE SWITCH CRANK ARM FROM THE DRIVE LINK AND REMOVING THE TWO MOUNTING BOLTS ON THE SWITCH BRACKET.
  - 4) IF A WIRING DIAGRAM IS NOT AVAILABLE MAKE A LIST OF ALL WIRES (WIRE MARKERS) AND THE SWITCH TERMINAL NUMBER.
  - 5) CONNECT THE WIRING TO THE NEW AUXILIARY SWITCH TERMINALS.
  - 6) BOLT THE AUXILIARY SWITCH TO THE SWITCH BRACKET, IN THE SAME ORIENTATION AS THE ORIGINAL SWITCH.
  - 7) RECONNECT THE AUXILIARY SWITCH DRIVE LINK TO THE AUXILIARY SWITCH CRANK ARM.
  - 8) MANUALLY CHARGE THE CLOSING SPRINGS AND CLOSE THE BREAKER MANUALLY TO VERIFY THAT THE AUXILIARY SWITCH "O" CONTACTS ARE CLOSED AND THAT THE SWITCH IS FUNCTIONING PROPERLY.
  - 9) INSTALL FRONT COVER.
  - 10) APPLY CONTROL VOLTAGE TO VERIFY PROPER OPERATION.

STANDARD TOLERANCE UNLESS OTHERWISE SPECIFIED	LINEAR DIMENSIONS	ONE PLACE DECIMAL ± .060	TWO PLACE DECIMAL ± .030	THREE PLACE DECIMAL ± .015	HOLE DIMENSIONS	PUNCHED/DRILLED DIMENSIONS	± .005	90° ± .2°	DESIGN LOC: WC	USED ON: VR BREAKERS	ECO: .	PRINTS TO: -- -- -- -- --	TITLE: AUXILIARY SWITCH	DATE: 12/20/13	QTY: -	PART# 46040-484-50	SCALE: 1 / 2	FINISH DESCRIPTION: ----	MATERIAL DESCRIPTION: ----	RAWSTOCK: ----	CHKD BY: BSM	ENGINEER: BSM	DRAWN BY: BSM
SQUARE D COMPANY POWER EQUIPMENT																							