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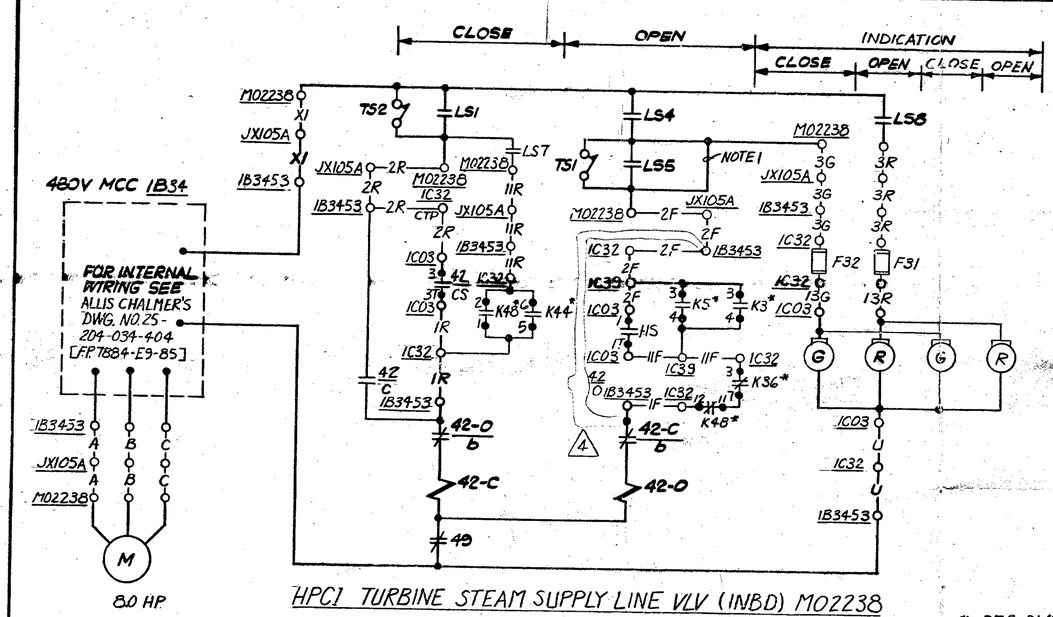
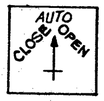




CONTACTS		POSITIONS OPEN	AUTO	CLOSE	
1T 1 2 2T	1	X			
	2	X			SP
3T 3 4 4T	3			X	
	4			X	SP

GE TYPE SBM SPRING RETURN TO AUTO CONTROL SWITCH: 42/CS : HS2238

LIMIT SWITCH				
CONTACT	OPEN	INTER	CLOSE	
LS-1	X			
LS-2	X			SP
LS-3		X	X	SP
LS-4		X	X	
LS-5			X	
LS-6			X	COMP E-121 SH.9
LS-7	X	X		
LS-8	X	X		
LS-9	X			
LS-10	X			
LS-11		X	X	SP
LS-12		X	X	SP
LS-13			X	SP
LS-14			X	SP
LS-15	X	X		SP
LS-16	X	X		SP

NOTES

1. FIELD MAKE THIS JUMPER AFTER PRE-OPERATING TEST IS COMPLETED.
2. HPCI SYSTEM IS DIV. II EXCEPT INBOARD VALVE. MANDATORY SEPARATION IS REQUIRED FROM DIV. I RCIC CIRCUITS. CABLES A & B MAY BE RUN IN DIV. I RACEWAY, IF SEPARATED FROM RCIC CABLES.
3. A ▲ INDICATES CABLE IS TO BE TAGGED, SEE E-512 PARA. 3.3.2

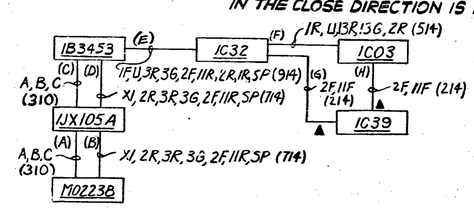
REF. DWG.

1. GE DWG 791E420RS ELEM DIAG. HIGH PRESSURE COOLANT INJECTION [F.P. 7884-APED-E41-G-11] △4

* REF DWG. 1

TS-1 OPENS WHEN PREDETERMINED TORQUE IN THE OPEN DIRECTION IS EXCEEDED

TS-2 OPENS WHEN PREDETERMINED TORQUE IN THE CLOSE DIRECTION IS EXCEEDED



FOR INFORMATION ONLY

REV.	DESCRIPTION	DR.	CHK.	SUPV.	MATL.	APPROVAL	DATE
2	REVISED LOCATION NO. & ADDED NOTES.						
4	DELETED THE SEAL-IN CONTACT 42-D FROM OPENING ACTION CIRCUITS.						
3	REV. RELAY K36 CONTACT NOS., MIN. REV'S.						

REACTOR CORE COOLING SYSTEMS

JOB No.	DRAWING No.	SHEET	REV.
7884	E-121	14	4

F503

16X F503

MICROREPRODUCTION DO NOT SCALE

TERA APERTURE CARD 8006260319 Q