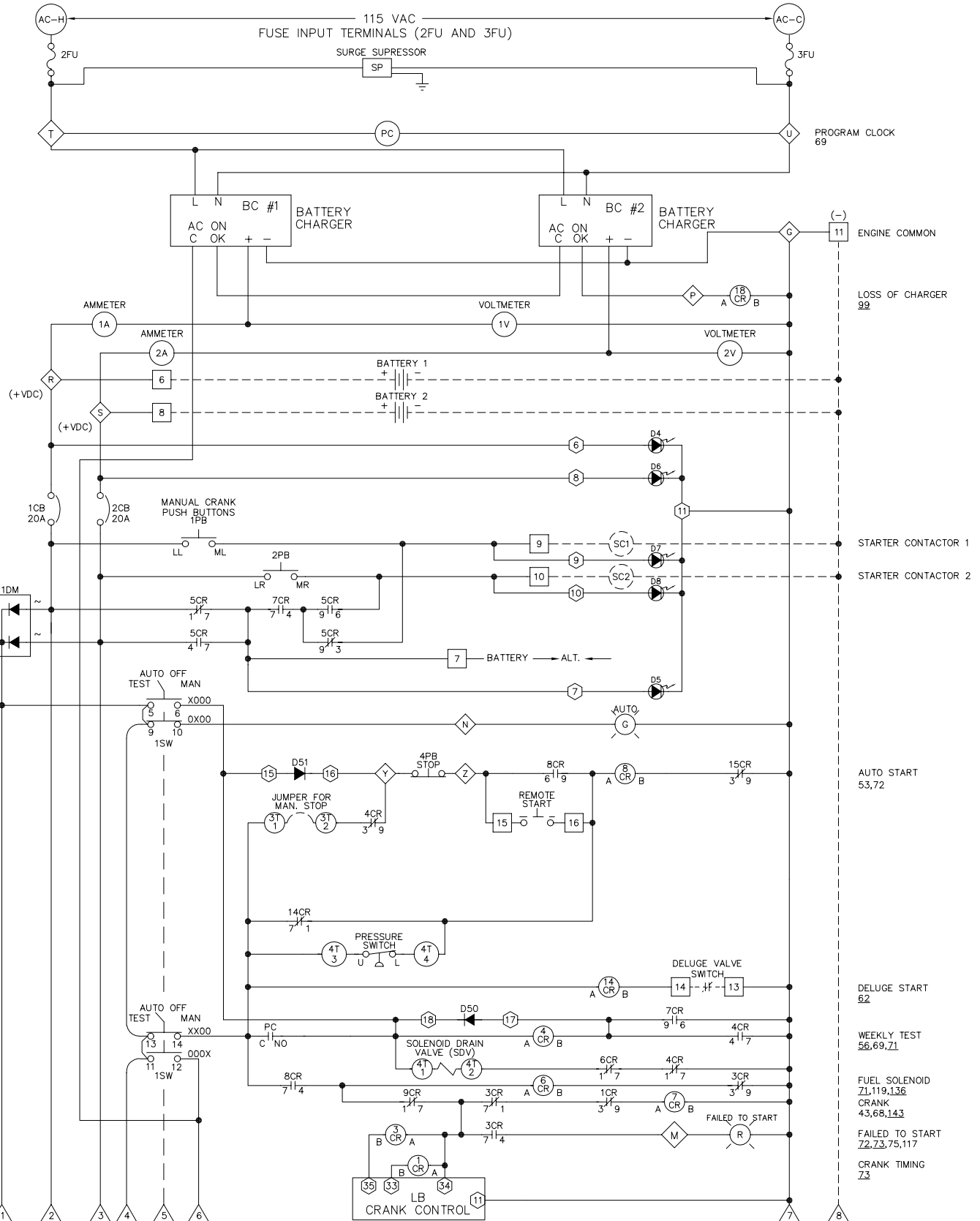


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PROGRAM CLOCK 69

ENGINE COMMON 11

LOSS OF CHARGER 99

STARTER CONTACTOR 1

STARTER CONTACTOR 2

BATTERY → ALT. 7

AUTO START 53,72

DELUGE START 62

WEEKLY TEST 56,69,71

FUEL SOLENOID CRANK 43,68,143

FAILED TO START 72,73,75,117

CRANK TIMING 73

- NOTES:
- - DENOTES TERMINALS ON 1T LOCATED AT FRONT BOTTOM OF RELAY PANEL.
 - ◇ - DENOTES TERMINALS ON 2T LOCATED AT FRONT TOP OF RELAY PANEL.
 - ③ - DENOTES TERMINALS ON 3T LOCATED AT CENTER OF RELAY PANEL.
 - ④ - DENOTES TERMINALS ON 4T LOCATED AT FRONT BOTTOM OF RELAY PANEL.

NOTES:

THERE IS A DIODE AND RESISTOR IN SERIES WITH EACH LED, NOT SHOWN ON SCHEMATIC.

DRAWN	SR	2-12-99	METRON, INC. DENVER, CO.
CHECK	KH	2-12-99	
APPD	J.C.	2-12-99	
SCHEMATIC MODEL FD2, NEGATIVE GROUND ENGINE DRIVEN FIRE PUMP CONTROLLER			OPTIONS: CS33284C
SCALE N.T.S.			SHEET 1 OF 2