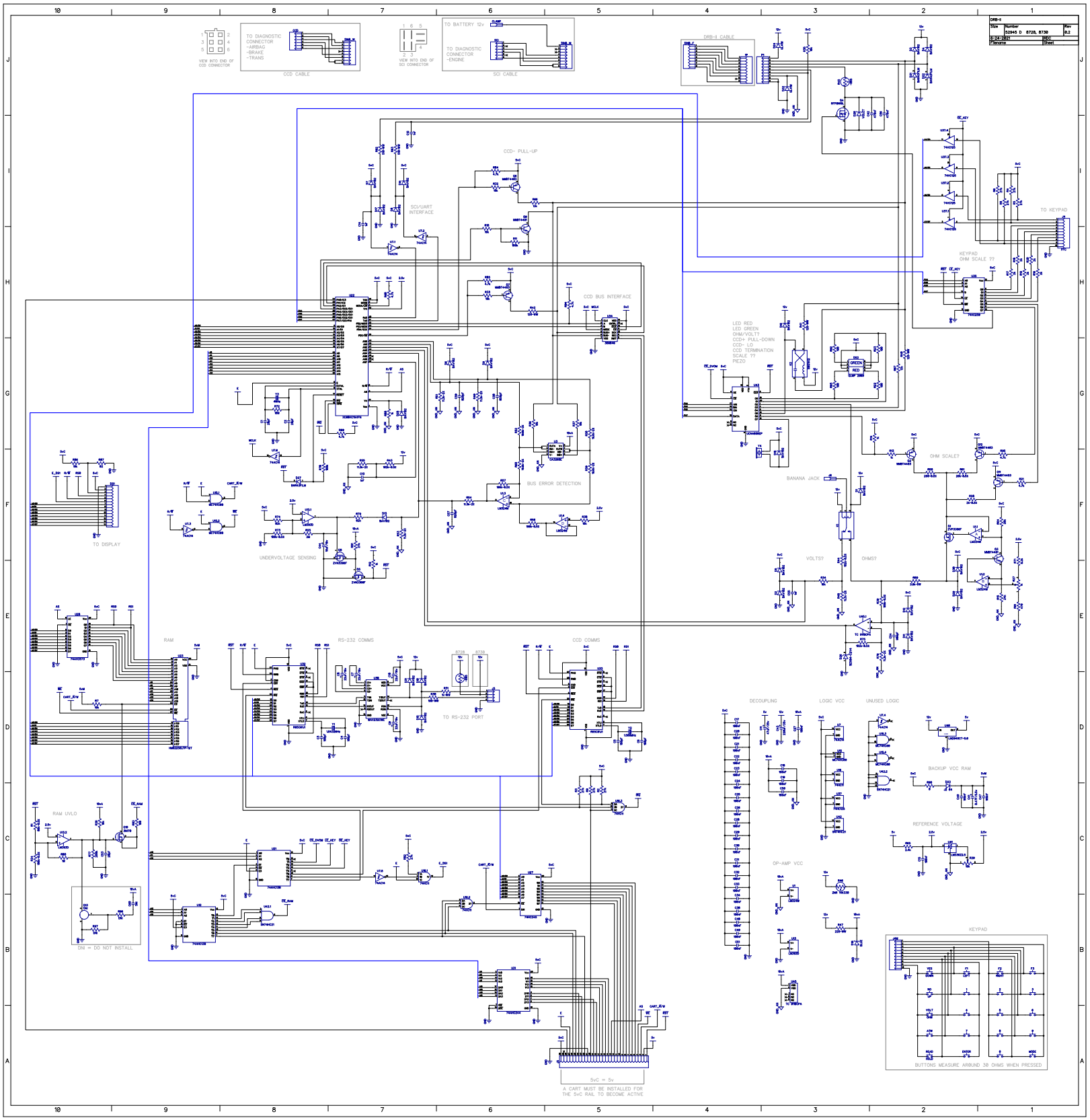
DRB-II
Size Number Rev
52945 D 5728, 5730 0.2
5-24-2021
Filename Sheet
VIEW INTO END OF CCD CONNECTOR
TO DIAGNOSTIC CONNECTOR -AIRBAG -BRAKE -TRANS
CCD CABLE
VIEW INTO END OF SCI CONNECTOR
TO BATTERY 12v
TO DIAGNOSTIC CONNECTOR -ENGINE
SCI CABLE
DRB-II CABLE
CCD- PULL-UP
SCI/UART INTERFACE
CCD BUS INTERFACE
TO KEYPAD
KEYPAD OHM SCALE ??
LED RED
LED GREEN
OHM/VOLT?
CCD+ PULL-DOWN
CCD- LO
CCD TERMINATION
SCALE ??
PIEZO
BANANA JACK
OHM SCALE?
VOLTS?
OHMS?
BUS ERROR DETECTION
UNDERVOLTAGE SENSING
TO DISPLAY
RAM
RS-232 COMMS
TO RS-232 PORT
CCD COMMS
RAM UVLO
DNI = DO NOT INSTALL
DECOUPLING
LOGIC VCC
UNUSED LOGIC
BACKUP VCC RAM
REFERENCE VOLTAGE
OP-AMP VCC
KEYPAD
BUTTONS MEASURE AROUND 30 OHMS WHEN PRESSED
5vC = 5v
A CART MUST BE INSTALLED FOR THE 5vC RAIL TO BECOME ACTIVE