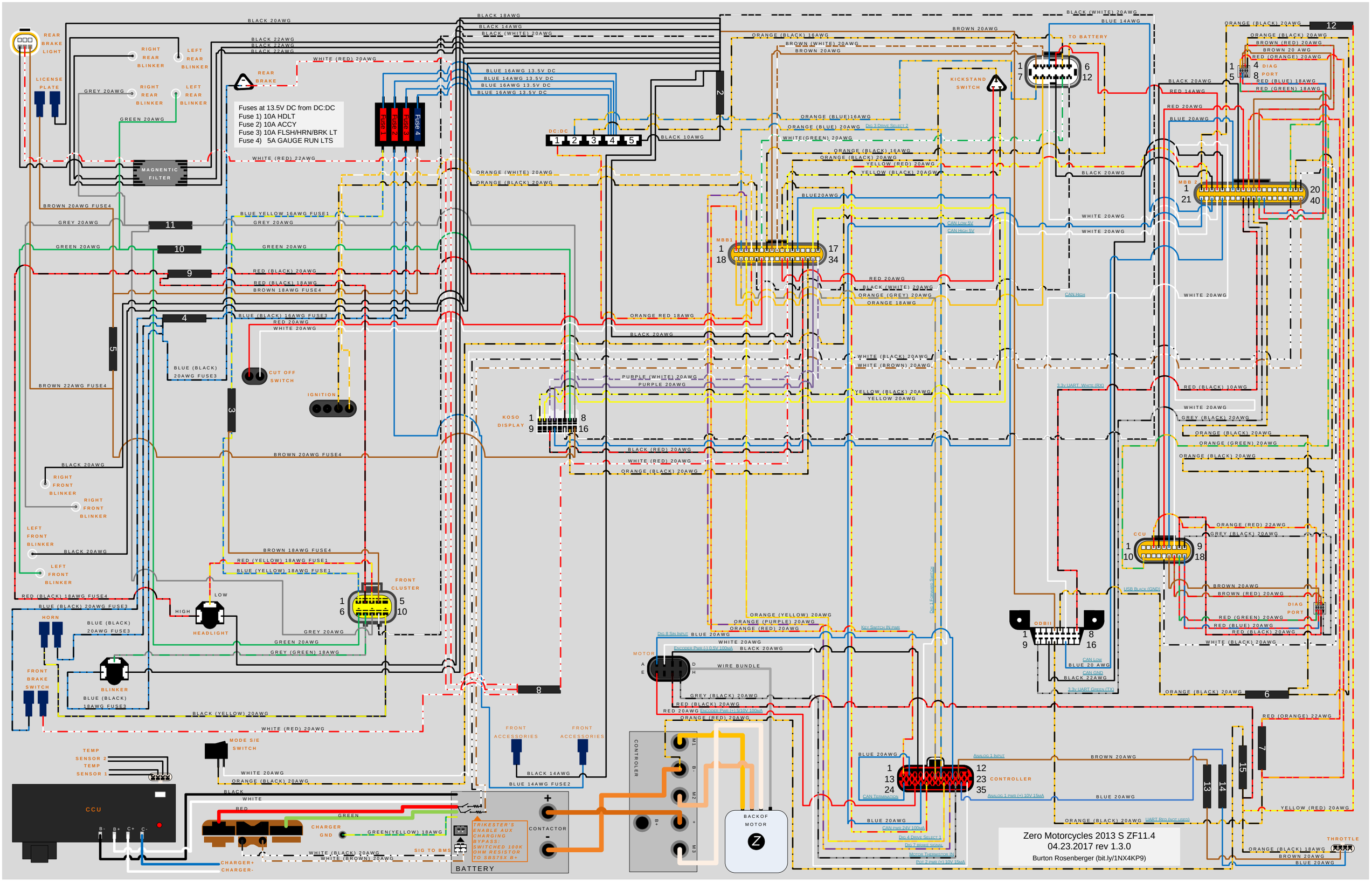
Fuses at 13.5V DC from DC:DC
Fuse 1) 10A HDLT
Fuse 2) 10A ACCY
Fuse 3) 10A FLSH/HRN/BRK LT
Fuse 4) 5A GAUGE RUN LTS
REAR BRAKE LIGHT
LICENSE PLATE
RIGHT REAR BLINKER
LEFT REAR BLINKER
REAR BRAKE
MAGNETIC FILTER
DC:DC
MBB1
MBB 2
KICKSTAND SWITCH
TO BATTERY
DIAG PORT
CUT OFF SWITCH
IGNITION
KOSO DISPLAY
RIGHT FRONT BLINKER
LEFT FRONT BLINKER
FRONT CLUSTER
HEADLIGHT
HORN
FRONT BRAKE SWITCH
BLINKER
MODE S/E SWITCH
TEMP SENSOR 2
TEMP SENSOR 1
CCU
CHARGER GND
CHARGER+
CHARGER-
SIG TO BMS
TRIKESTER'S ENABLE AUX CHARGING BYPASS: SWITCHED 100K OHM RESISTOR TO SBS75X B+
BATTERY
CONTACTOR
FRONT ACCESSORIES
MOTOR
WIRE BUNDLE
CONTROLLER
BACKOF MOTOR
ODBII
USB
THROTTLE
Key Switch IN pwr
Dig 1 Ignition Switch
Dig 3 Drive Select 2
CAN Low 5V
CAN High 5V
CAN High
3.3v UART White (RX)
CAN Low
CAN GND
3.3v UART Green (TX)
Dig 8 Sin Input
Encoder Pwr (-) 0.5V 100mA
Encoder Pwr (+) 5/10V 100mA
Analog 1 Input
Analog 1 pwr (+) 10V 15mA
CAN Term/NTC5
CAN Pwr 24V 100mA
Dig 4 Drive Select 1
Dig 7 Brake Signal
Motor Thermistor IN
Pot 2 pwr (+) 10V 15mA
UART Red (NOT USED)
Zero Motorcycles 2013 S ZF11.4
04.23.2017 rev 1.3.0
Burton Rosenberger (bit.ly/1NX4KP9)