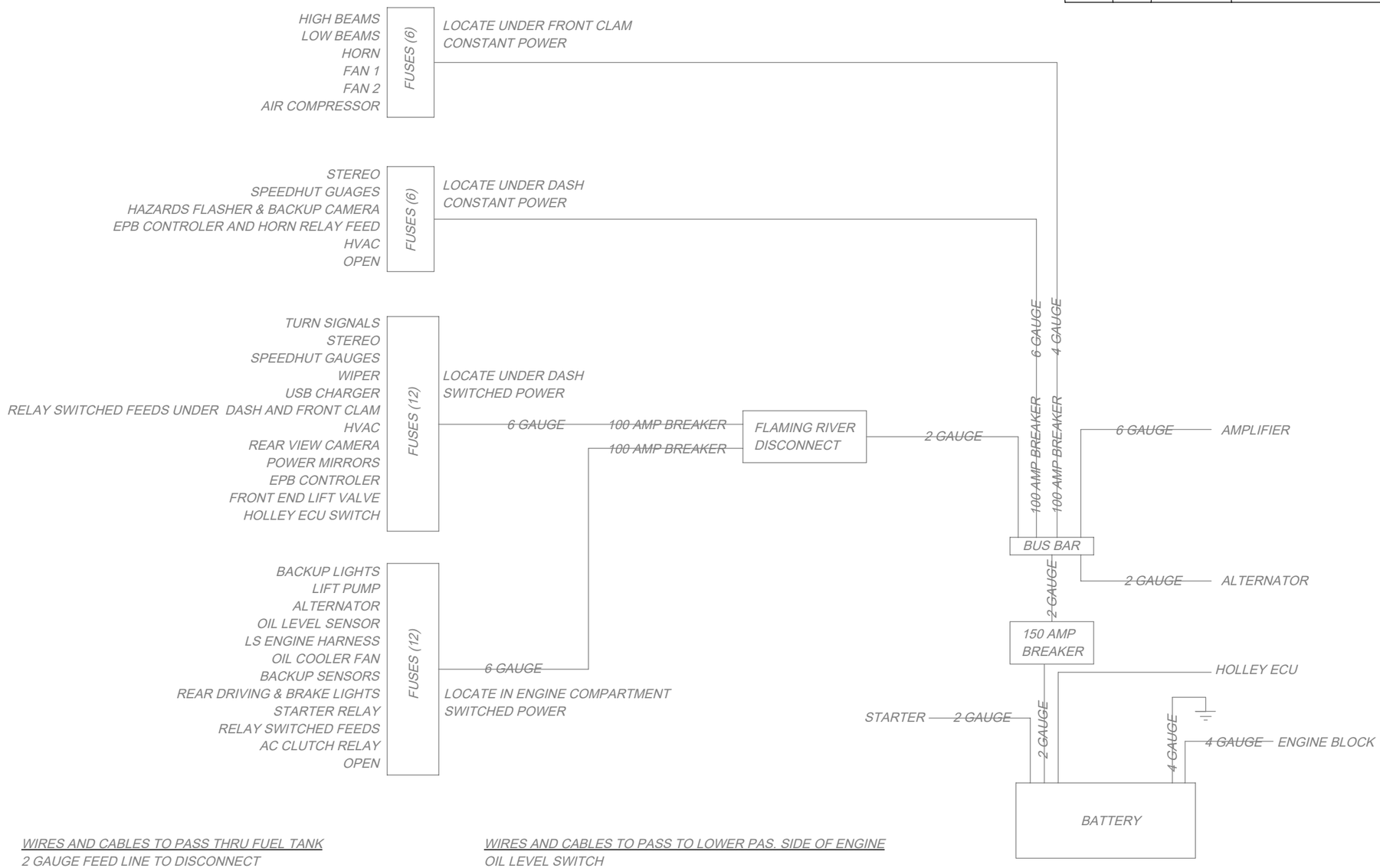
REV	BY	DATE	DESCRIPTION	APP BY	APP DATE



RELAYS IN ENGINE BAY
1) AC SHUTDOWN---CONNECTED TO HOLLEY ECU
2) STARTER
3) OIL COOLER FAN
4) IAC KICK GROUND INPUT

RELAYS IN FRONT CLAM
FAN 1---CONNECTED TO HOLLEY ECU
FAN 2---CONNECTED TO HOLLEY ECU
HORNS---CONNECTED TO DASH SWITCH
LOW BEAMS---CONNECTED TO TURN SIGNAL LEVER
HIGH BEAMS---CONNECTED TO TURN SIGNAL LEVER
AIR COMPRESSOR (COMES WITH COMPRESSOR)

RELAYS UNDER DASH
TURN SIGNALS---CONNECTED TO TURN SIGNAL LEVER
HAZARDS LEFT---CONNECTED TO DASH SWITCH
HAZARDS RIGHT---CONNECTED TO DASH SWITCH

CIRCUITS BETWEEN COCKPIT AND ENGINE BAY
1) FAN 1
2) FAN 2
3) TACH
4) AC CLUTCH
5) STARTER
6) OIL LEVEL
7) TURN LEFT
8) TURN RIGHT
9) BRAKES (GROUND SEEKING)
10) BACKUP LIGHT FEED TO CAMERA SYSTEM
11) BACKUP SENSORS
12) HOLLEY ECU PINK WIRE FROM DASH SWITCH

CIRCUITS BETWEEN COCKPIT AND FRONT CLAM
1) FAN 1
2) FAN 2
3) HORNS
4) DRIVING LIGHTS
5) LOW BEAMS
6) HIGH BEAMS
7) TURN LEFT
8) TURN RIGHT
9) FRONT END LIFT VALVE
10) RELAY SWITCHED POWER FEEDS
11) OPEN
12) OPEN

WIRES AND CABLES TO PASS THRU FUEL TANK
2 GAUGE FEED LINE TO DISCONNECT
6 GAUGE FEED LINE TO DASH
6 GAUGE FEED LINE BACK TO ENGINE BAY
THROTTLE CABLE
SHIFTER CABLES (2)
12 CONDUCTOR CABLE
AMPLIFIER

WIRES AND CABLES TO PASS IN FRONT OF ENGINE
2 GAUGE FEED TO ALTERNATOR
WIRE FROM HOLLEY ECU TO HIGH PRESSURE FUEL PUMP
WIRE FROM FUSE BOX TO LIFT PUMP
OIL COOLER FAN

WIRES AND CABLES TO PASS TO LOWER PAS. SIDE OF ENGINE
OIL LEVEL SWITCH
STARTER
AC CLUTCH

KURT HOFFMAN RACING
1337 N. CORNELL LANE
WAUSEON, OH 43567

DESIGNED BY: KJH
DETAILED BY: KJH
CHECKED BY:
DETAILED ON: 03-16-2020

TOLERANCES UNLESS OTHERWISE SPECIFIED
ANGULAR = XX ± 1°
FRACTIONAL = 1/XX ± 1/32"
2 PL DEC = X.XX ± .010"
3 PL DEC = X.XXX ± .005"
4 PL DEC = X.XXXX ± .001"
BREAK ALL EDGES .02 MAX

REF. OF:

SL-C WIRING DIAGRAM

12 VDC POWER WIRING LAYOUT

MATERIAL:
STOCK SIZE:
HEAT TREAT:
FINISH:

SCALE: 1:1
SHEET: 1 OF 1
SIZE: B
REVISION: +
PART NUMBER:

Drawing File Name: wiring