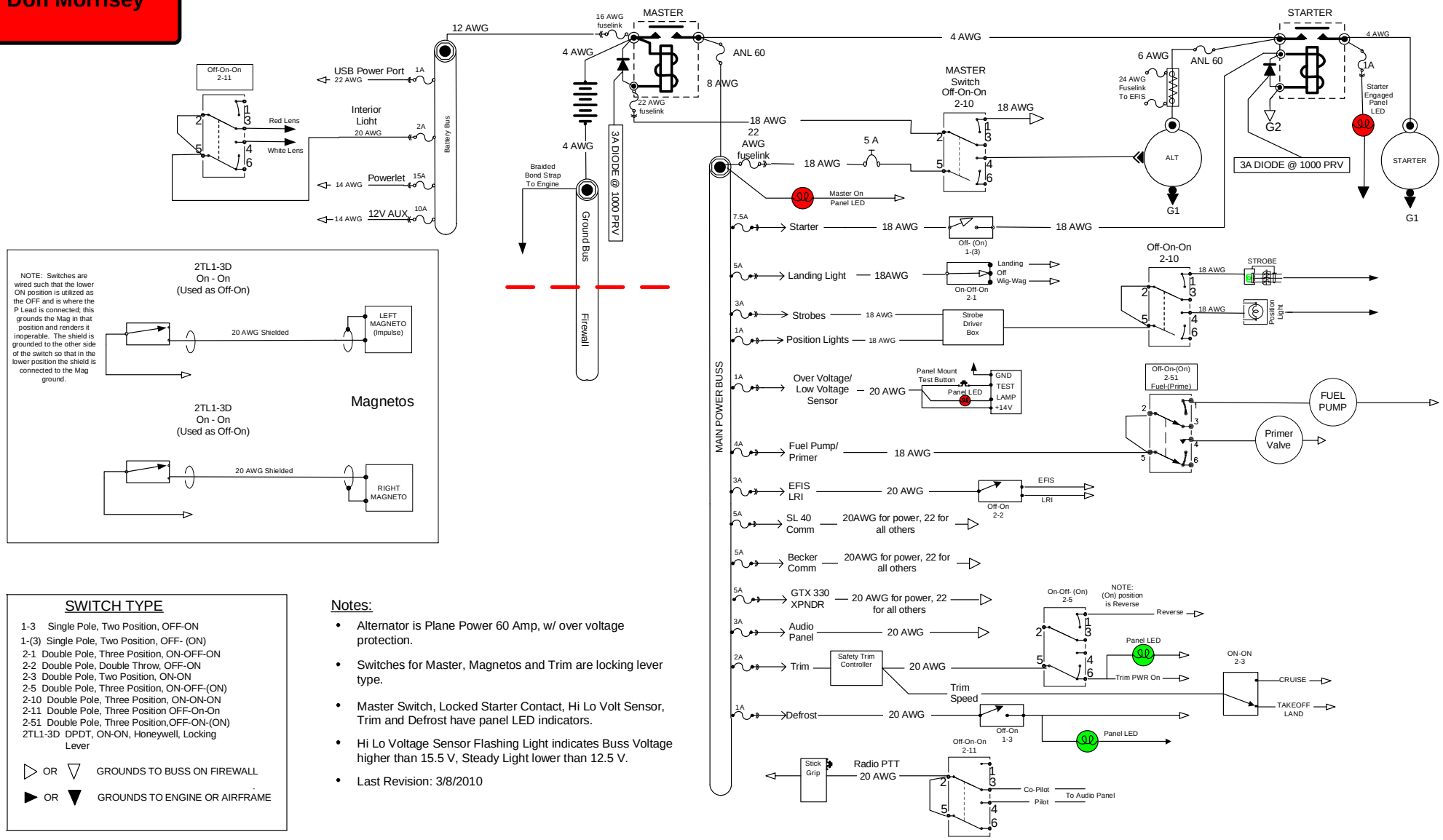
N2C
BushCaddy R-120
Don Morrisey



NOTE: Switches are wired such that the lower ON position is utilized as the OFF and is where the P Lead is connected; this grounds the Mag in that position and renders it inoperable. The shield is grounded to the other side of the switch so that in the lower position the shield is connected to the Mag ground.

2TL1-3D
On - On
(Used as Off-On)

20 AWG Shielded

LEFT MAGNETO (Impulse)

Magnetos

2TL1-3D
On - On
(Used as Off-On)

20 AWG Shielded

RIGHT MAGNETO

SWITCH TYPE

1-3 Single Pole, Two Position, OFF-ON
1-(3) Single Pole, Two Position, OFF- (ON)
2-1 Double Pole, Three Position, ON-OFF-ON
2-2 Double Pole, Double Throw, OFF-ON
2-3 Double Pole, Two Position, ON-ON
2-5 Double Pole, Three Position, ON-OFF-(ON)
2-10 Double Pole, Three Position, ON-ON-ON
2-11 Double Pole, Three Position OFF-On-On
2-51 Double Pole, Three Position,OFF-ON-(ON)
2TL1-3D DPDT, ON-ON, Honeywell, Locking Lever

▷ OR ▽ GROUNDS TO BUSS ON FIREWALL

▶ OR ▼ GROUNDS TO ENGINE OR AIRFRAME

Notes:

- Alternator is Plane Power 60 Amp, w/ over voltage protection.
- Switches for Master, Magnetos and Trim are locking lever type.
- Master Switch, Locked Starter Contact, Hi Lo Volt Sensor, Trim and Defrost have panel LED indicators.
- Hi Lo Voltage Sensor Flashing Light indicates Buss Voltage higher than 15.5 V, Steady Light lower than 12.5 V.
- Last Revision: 3/8/2010