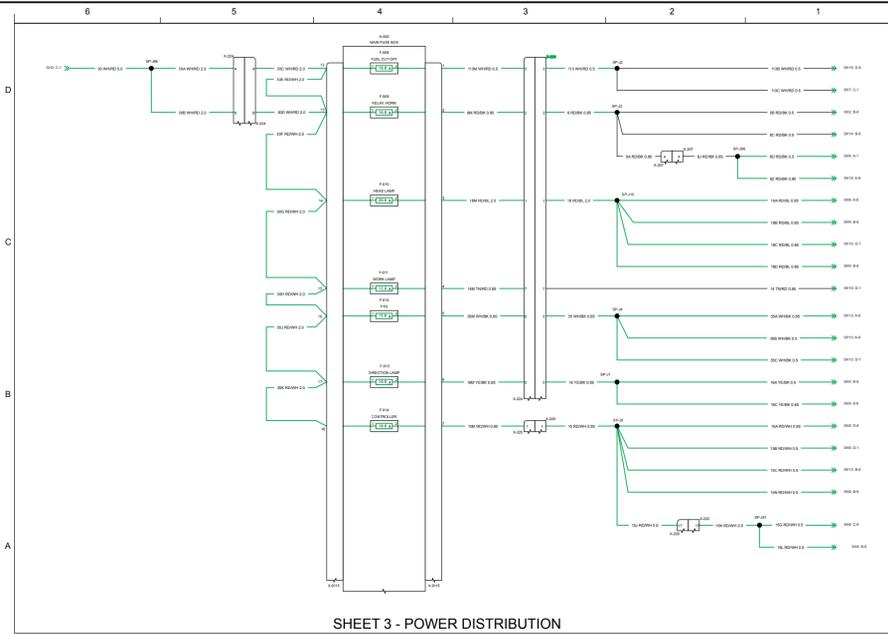
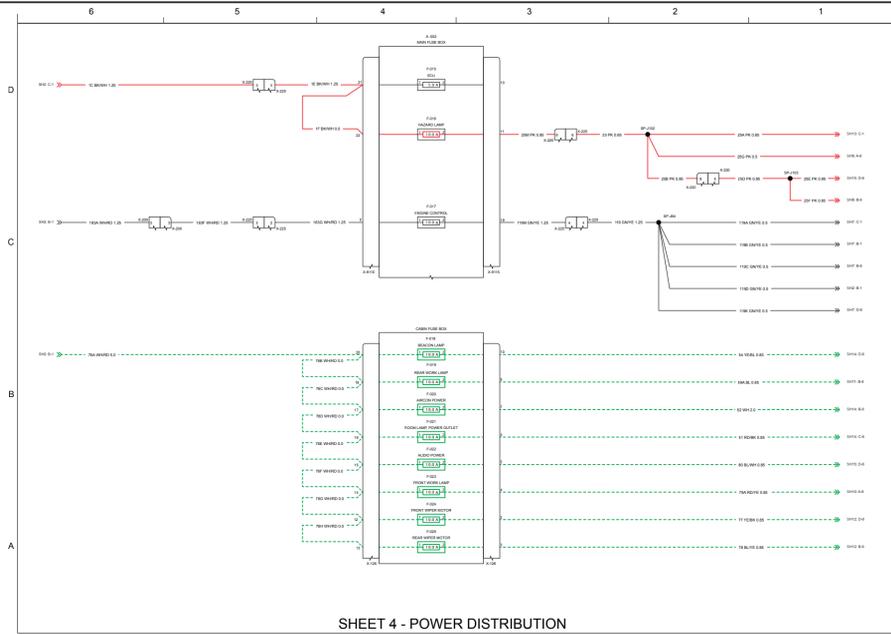


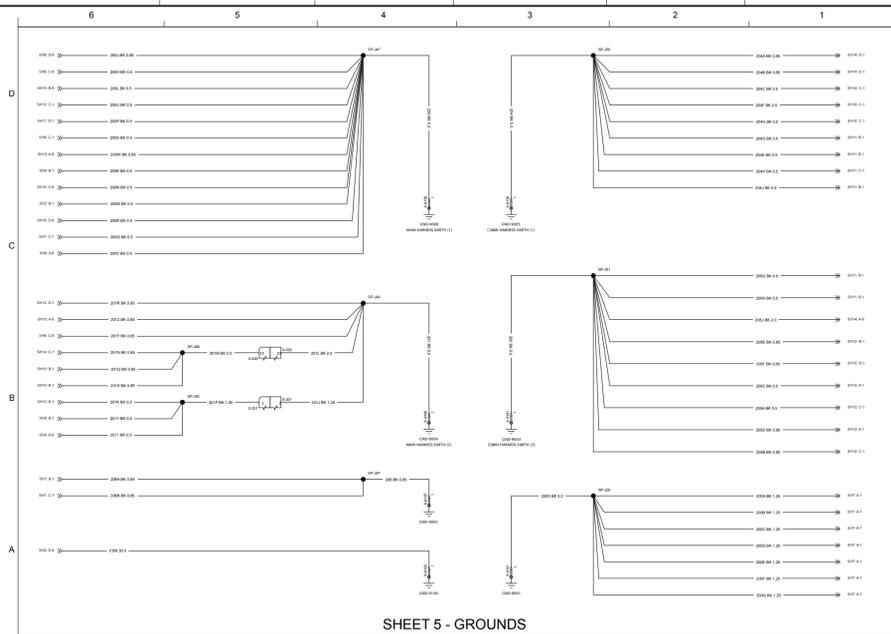
SHEET 2 - STARTING, CHARGING, AND TPOWER DISTRIBUTION



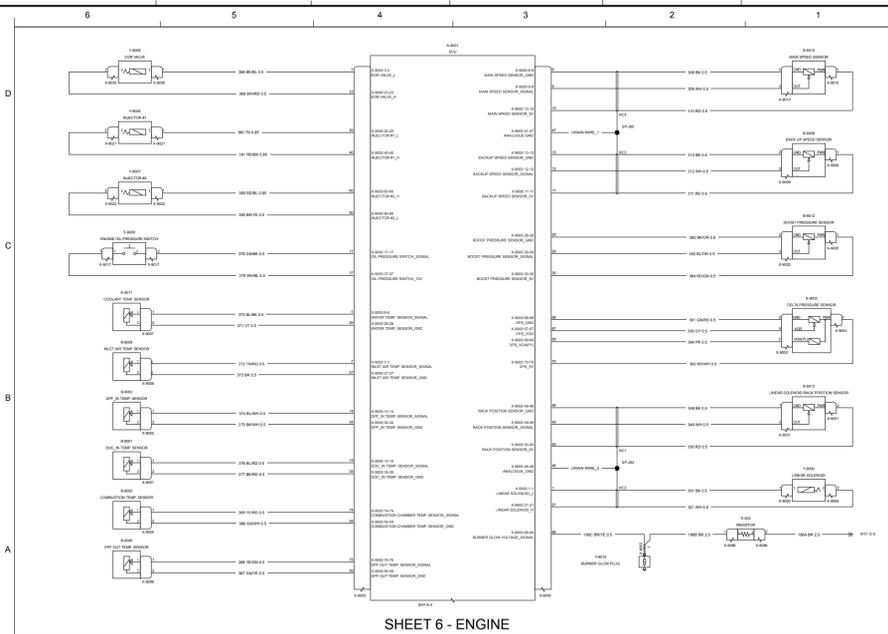
SHEET 3 - POWER DISTRIBUTION



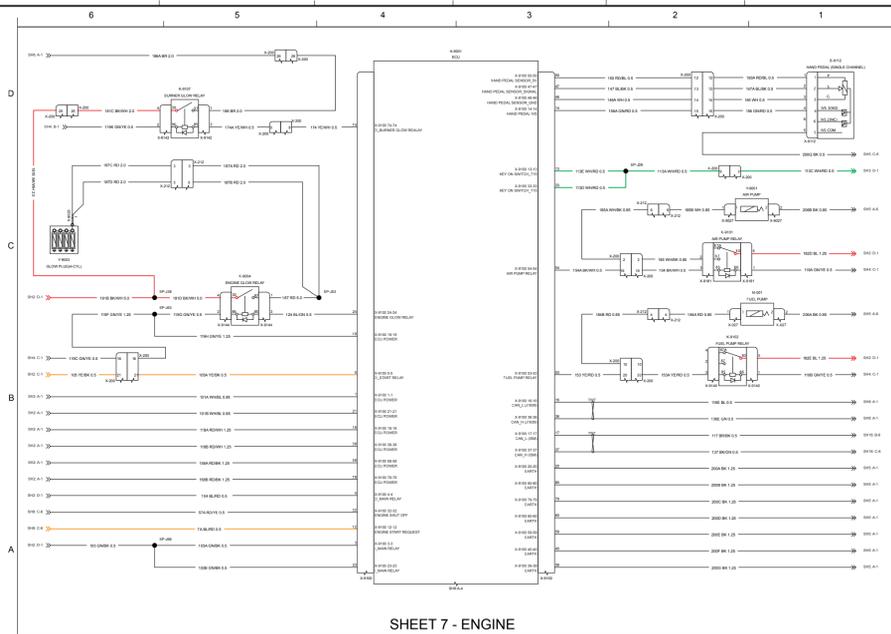
SHEET 4 - POWER DISTRIBUTION



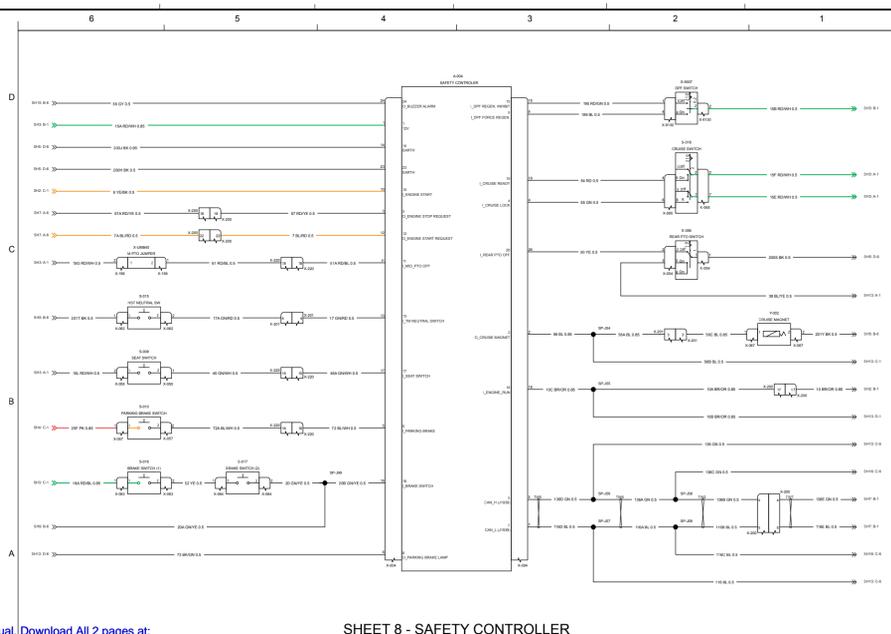
SHEET 5 - GROUNDS



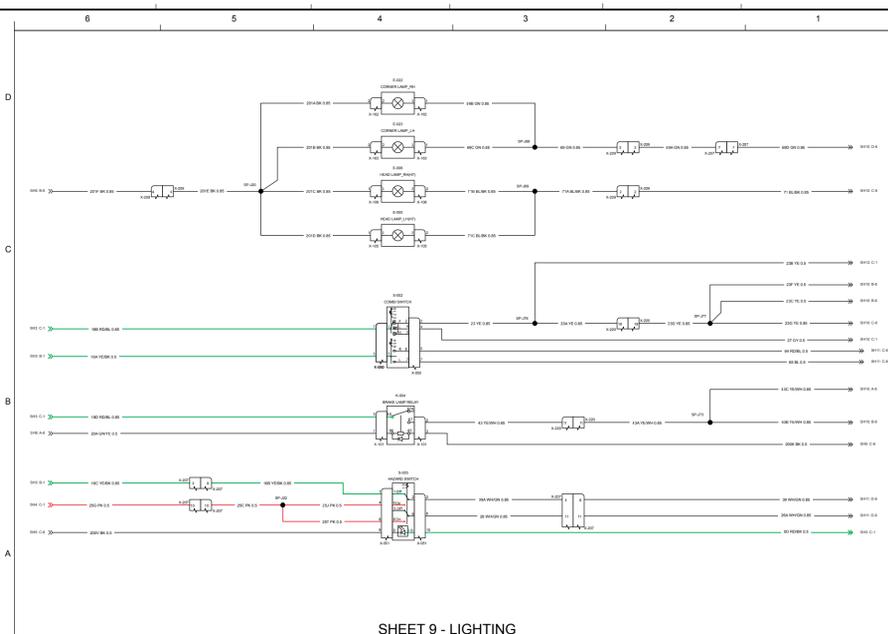
SHEET 6 - ENGINE



SHEET 7 - ENGINE



SHEET 8 - SAFETY CONTROLLER



SHEET 9 - LIGHTING

**BOOMER 37 / BOOMER 41 / BOOMER 47
 COMPACT TRACTOR
 47950038
 ELECTRICAL SCHEMATIC
 CAB - HYDROSTATIC TRANSMISSION
 1ST EDITION**

SCHEMATIC SHEET INDEX

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HEATING AND AIR CONDITIONING	13
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SYMBOL LEGEND

ACTUATORS		SCHEMATIC SYMBOLS	
↑ HAND	↑ FOOT	⊖ DIODE	⊖ FUSE
⊖ LEVER	⊖ PRESSURE	⊖ LAMP	⊖ MOTOR
		⊖ COIL	⊖ RESISTOR
		⊖ GROUND (EMT)	⊖ TRIGGER WIRE
		⊖ SHIELD & BOND	⊖ CONTACTS
		⊖ REED POSITION SENSOR	⊖ HALL EFFECT SENSOR
		⊖ SPEED PICKUP	⊖ HORN
			⊖ HORN

COMPONENT LEGEND

Label Prefix	Component Type	Label Prefix	Component Type
A	Electronics	K	Relays
B	Sensors	M	Motors
D	Diodes	Q	Circuit Breakers
E	Lights	R	Resistors
F	Fuses	S	Switches
G	Generators	W	Splice Blocks
H	Audio	Y	Solenoids
J	Outlets		

CIRCUIT COLOR INDEX

12V UNSWITCHED POWER	—
IGNITION KEY ON	—
IGNITION KEY ON - AFTER CAB POWER RELAY	—
CRANKING	—