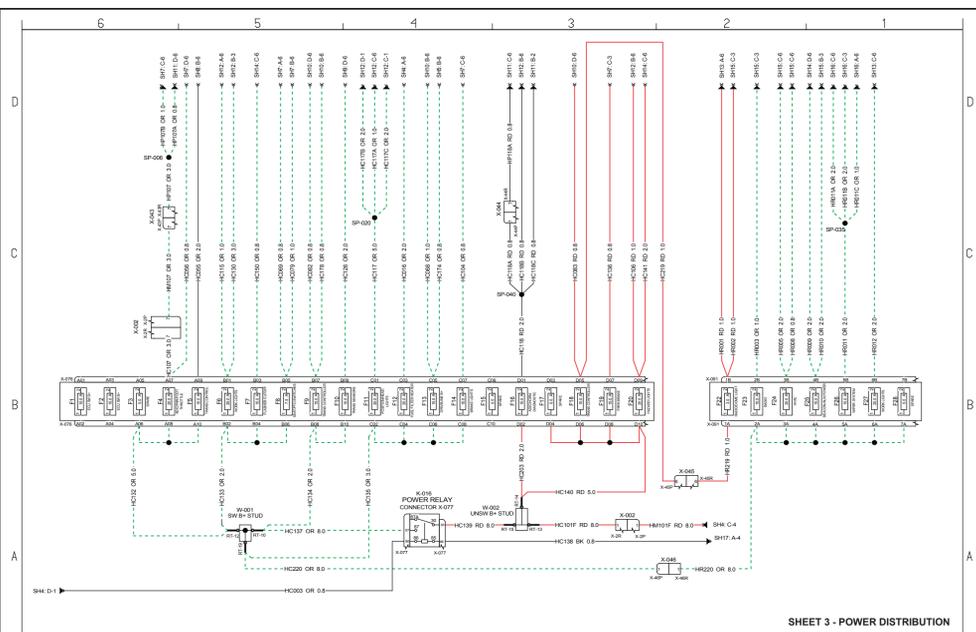


SHEET NOT USED

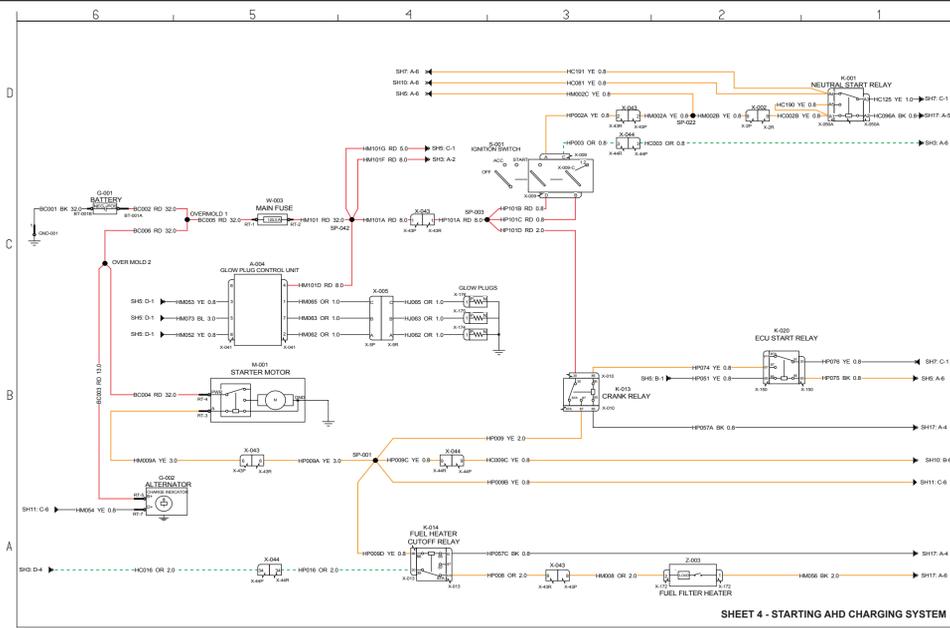
SHEET 1

SHEET NOT USED

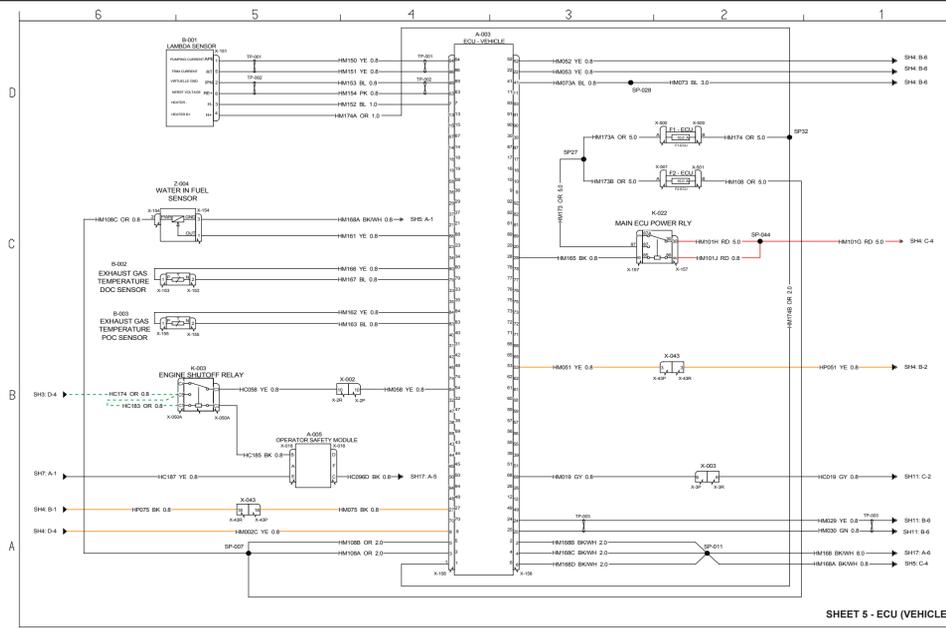
SHEET 2



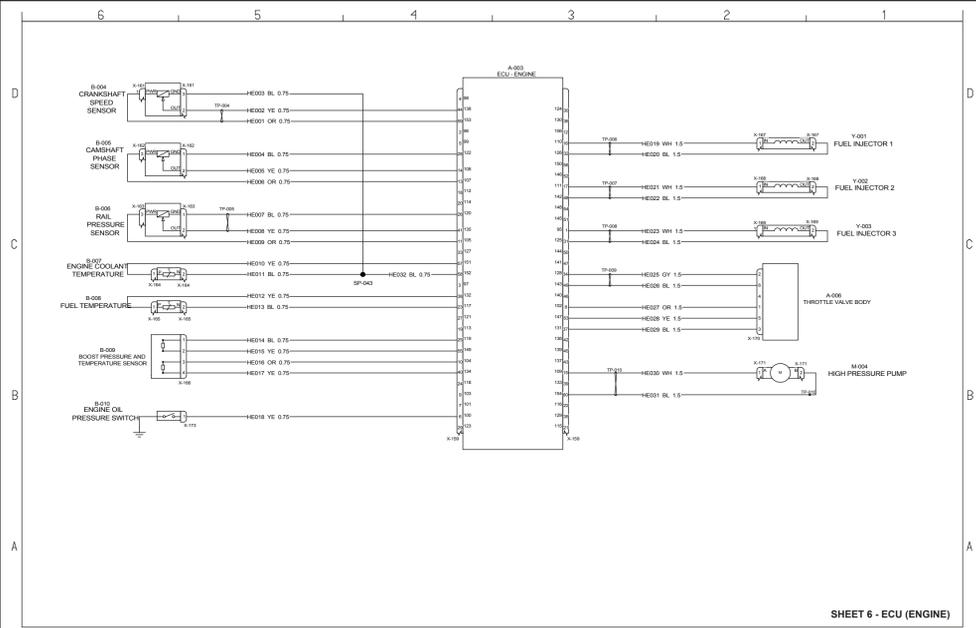
SHEET 3 - POWER DISTRIBUTION



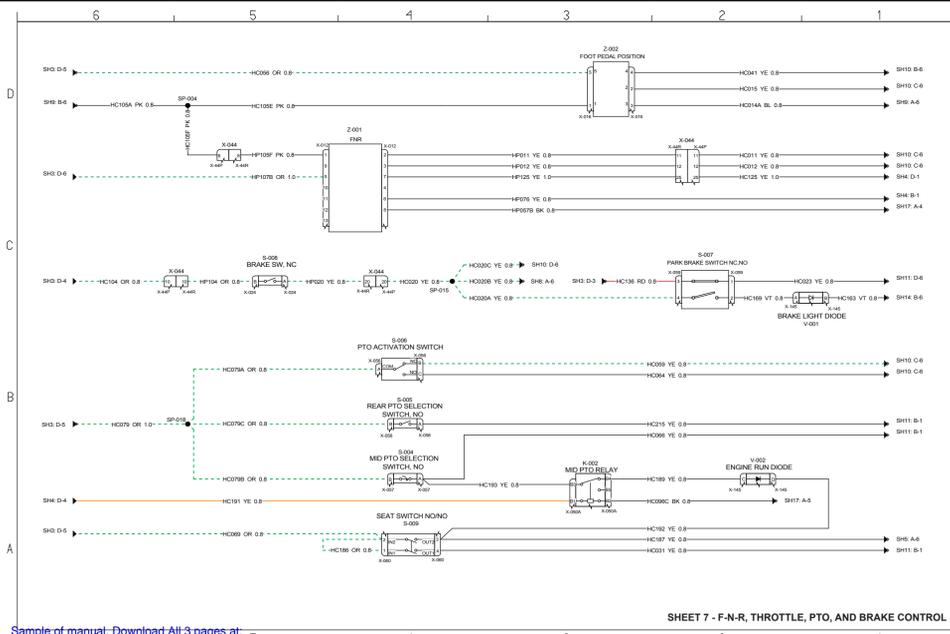
SHEET 4 - STARTING AND CHARGING SYSTEM



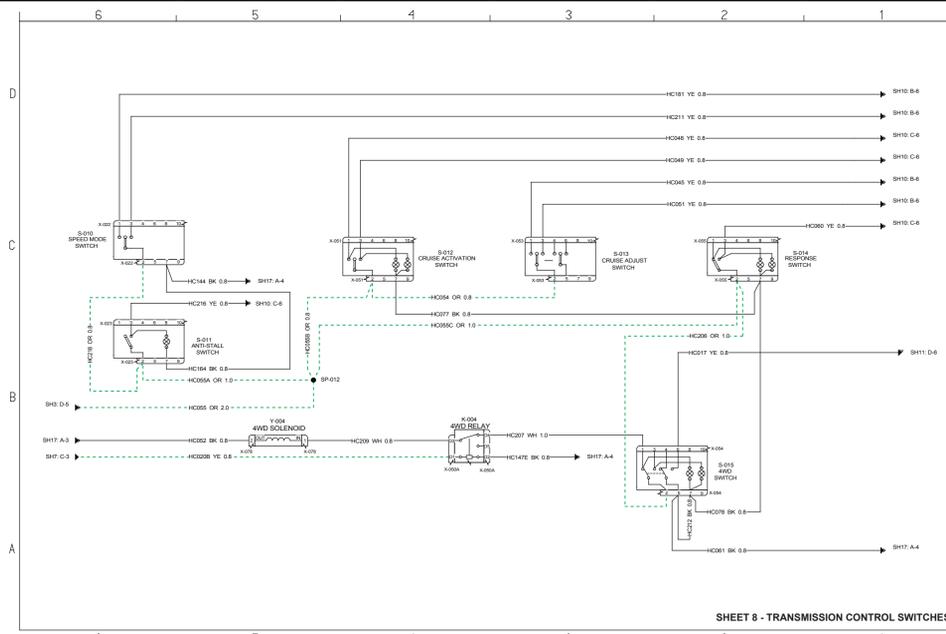
SHEET 5 - ECU (VEHICLE)



SHEET 6 - ECU (ENGINE)



SHEET 7 - F-N-R, THROTTLE, PTO, AND BRAKE CONTROL



SHEET 8 - TRANSMISSION CONTROL SWITCHES

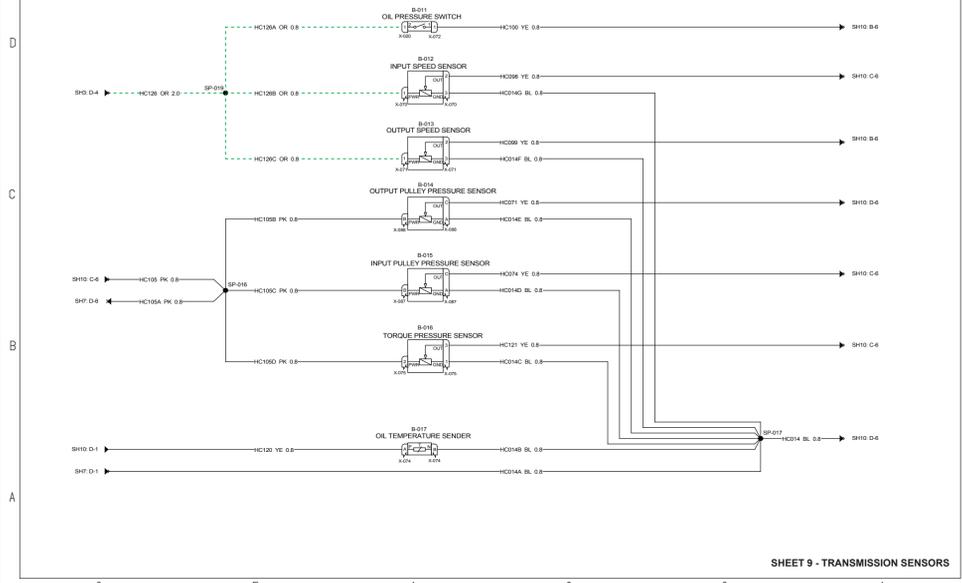
BOOMER 46D CVT
 BOOMER 54D CVT
 COMPACT TRACTOR
 47906736
 ELECTRICAL SCHEMATIC
 CAB CONFIGURATION
 MODEL YEAR 2015 PRODUCTION

DESCRIPTION	SHEET
SHEET NOT USED	1
SHEET NOT USED	2
POWER DISTRIBUTION	3
STARTING AND CHARGING SYSTEM	4
ECU (VEHICLE)	5
ECU (ENGINE)	6
F-N-R, THROTTLE, PTO, AND BRAKE CONTROL	7
TRANSMISSION CONTROL SWITCHES	8
TRANSMISSION CONTROLLER	9
INSTRUMENT CLUSTER	10
LIGHTING CONTROL	11
LIGHTING	12
WARNING LIGHTS	13
HVAC SYSTEM AND RADIO	14
WIPER SYSTEM	15
GROUND	16
	17

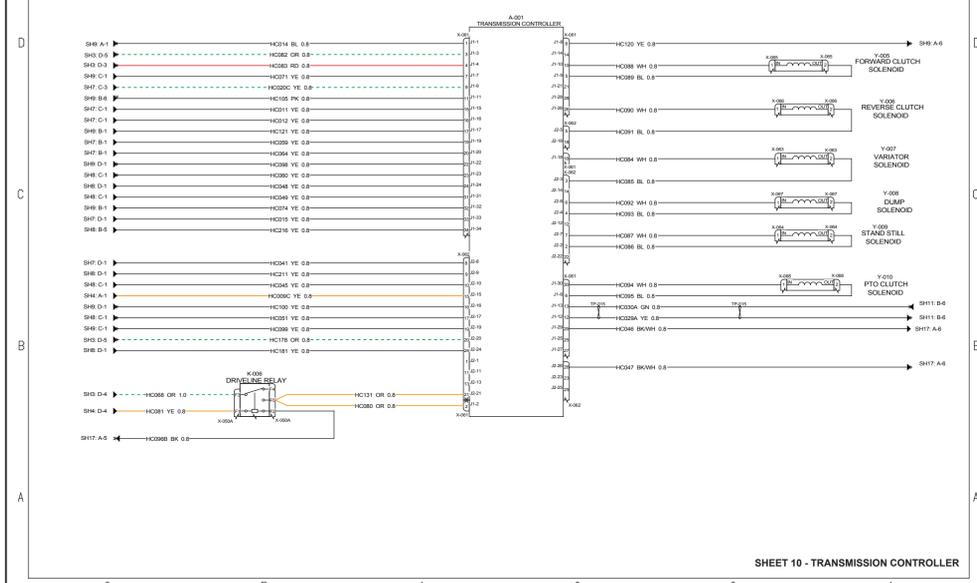
CIRCUIT COLOR INDEX
 12V UNSWITCHED POWER
 IGNITION KEY ON
 STARTING SEQUENCE

COMPONENT LEGEND		WIRING REFERENCES	
Label Prefix	Component Type	Color	Color Code
A	Electronics	Black	BK
B	Sensors	Blue	BL
D	Diodes	White	WH
E	Lights	Gray	GY
F	Fuses	Orange	OR
G	Generators	Yellow	YE
H	Audio	Red	RD
J	Outlets	Violet	VT
K	Relays	Pink	PK
M	Motors		
Q	Circuit Breakers		
R	Resistors		
S	Switches		
W	Splice Blocks		
Y	Solenoids		

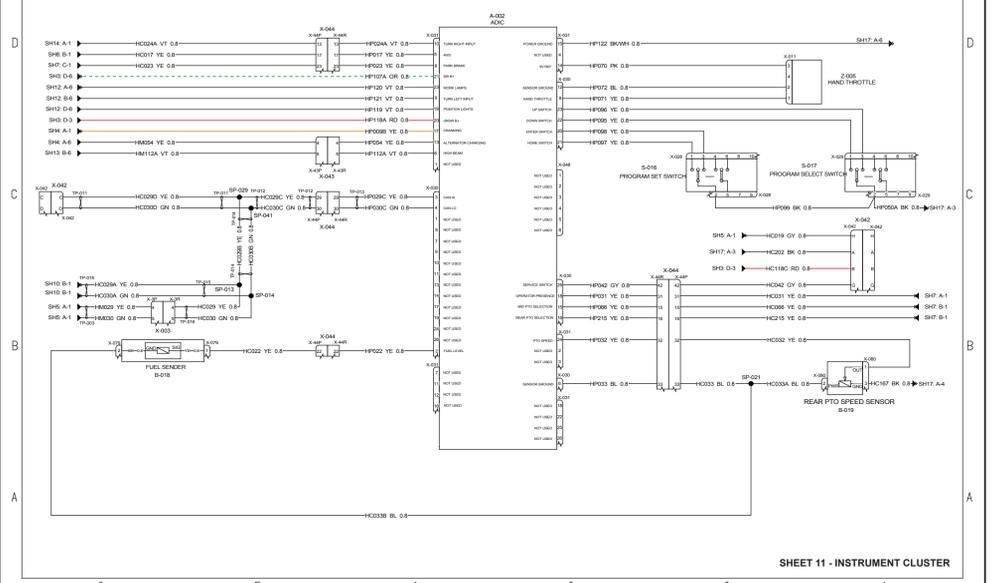
ACTUATORS		SCHEMATIC SYMBOLS	
↑	HAND	□	DIODE
↑	FOOT	⊕	FUSE
↑	TEMPERATURE	⊕	LAMP
↑	LIQUID LEVEL/LOW	⊕	MOTOR
↑	LEVER	⊕	COIL
↑	PRESSURE	⊕	RESISTOR
⊕	UNSWITCHED POWER	⊕	IGNITION KEY ON
⊕	STARTING SEQUENCE	⊕	WIRE COLOR
⊕	WIRE COLOR	⊕	CIRCUIT NUMBER
⊕	CIRCUIT NUMBER	⊕	HARNESS CODE



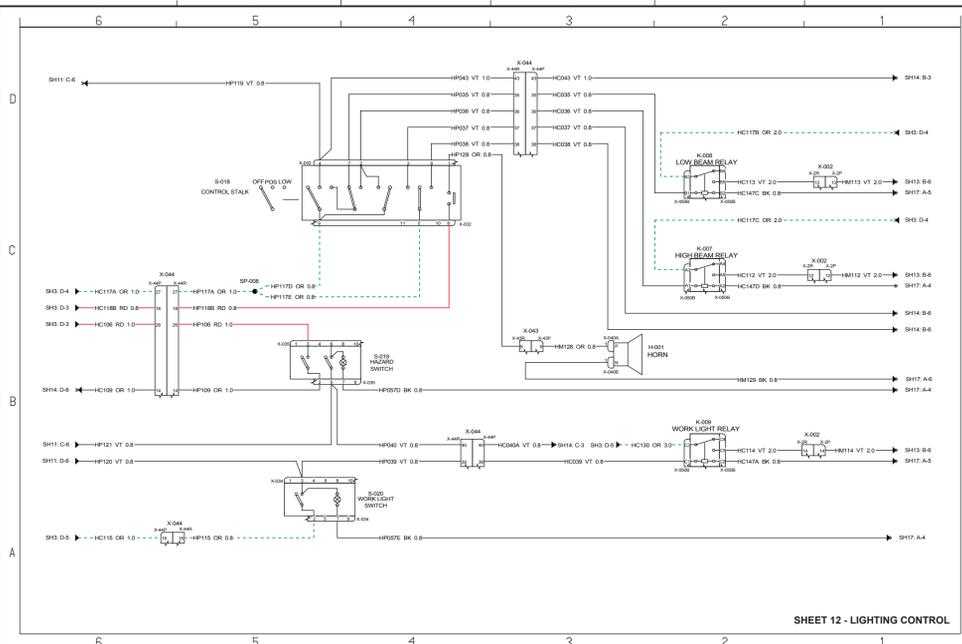
SHEET 9 - TRANSMISSION SENSORS



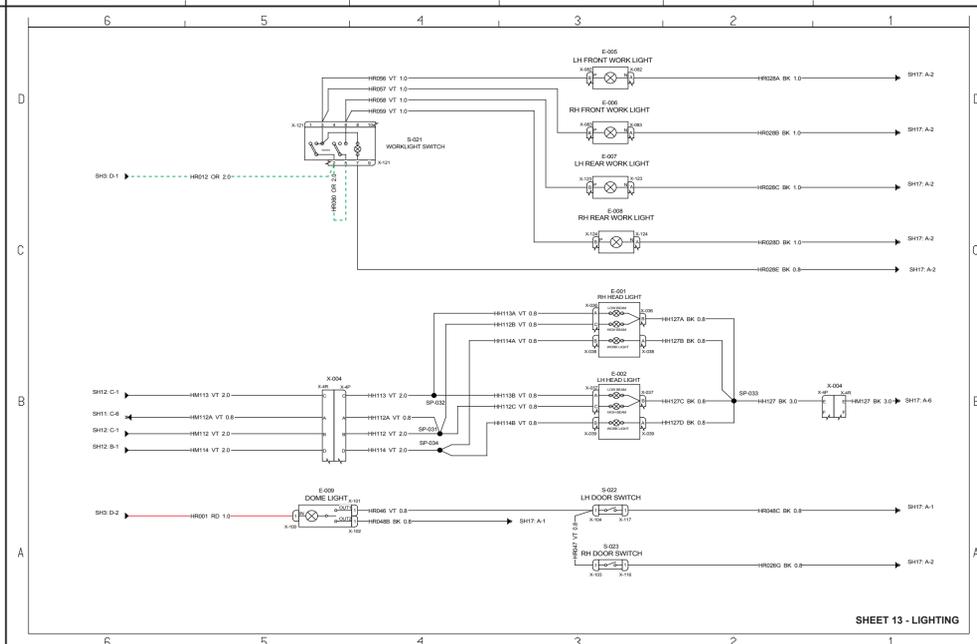
SHEET 10 - TRANSMISSION CONTROLLER



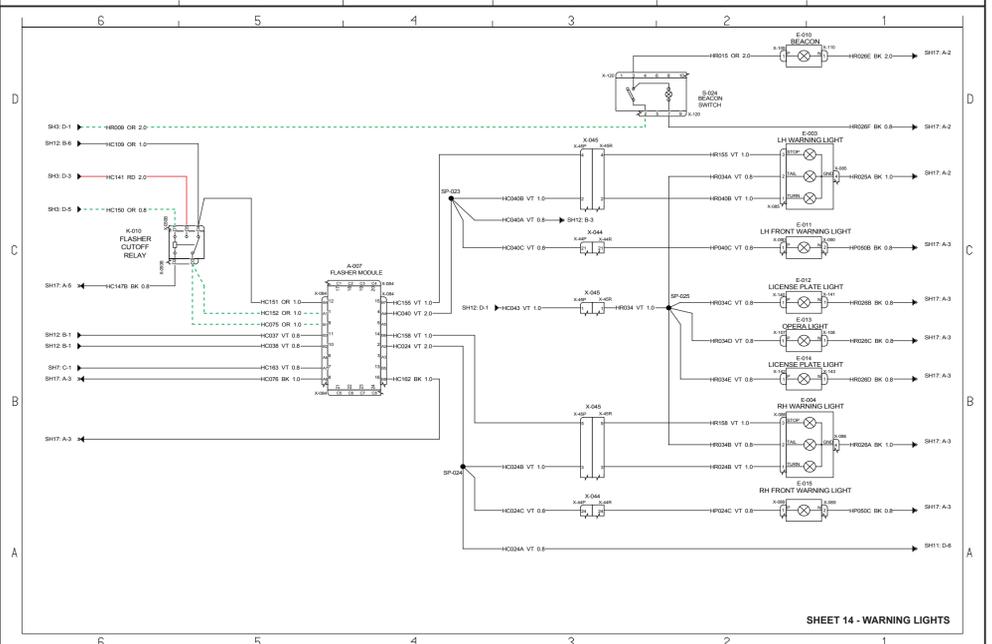
SHEET 11 - INSTRUMENT CLUSTER



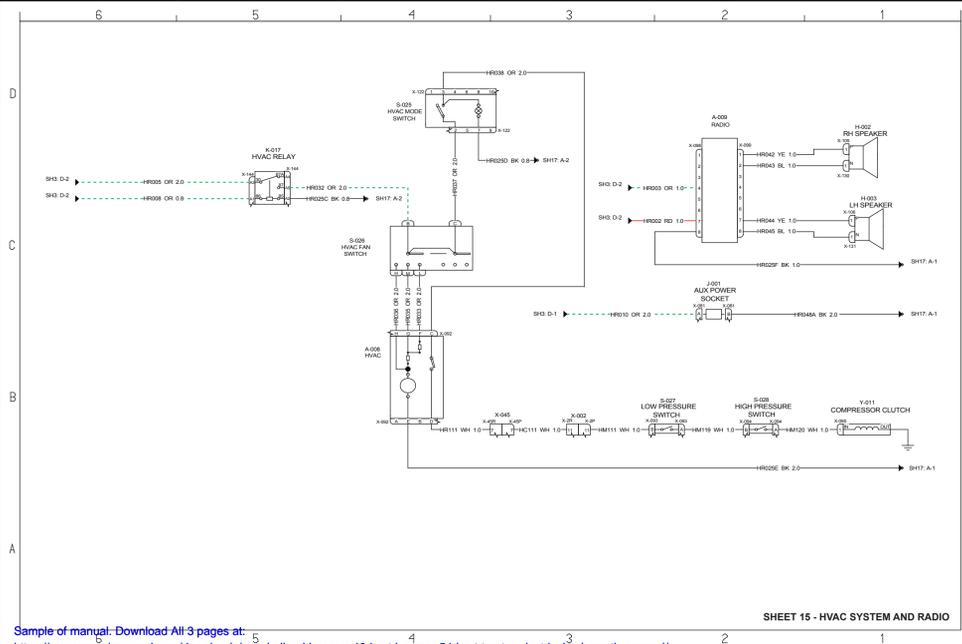
SHEET 12 - LIGHTING CONTROL



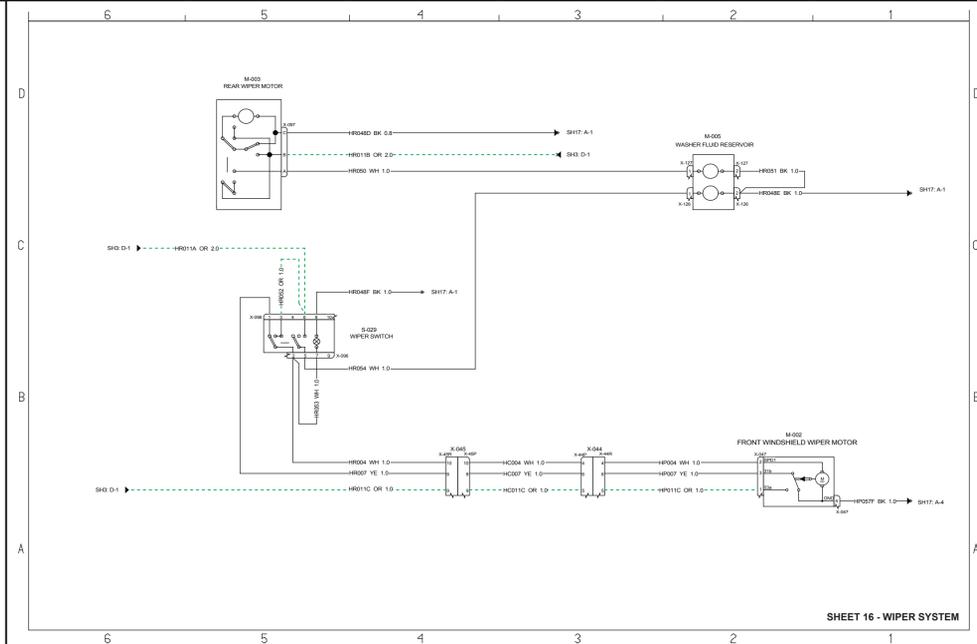
SHEET 13 - LIGHTING



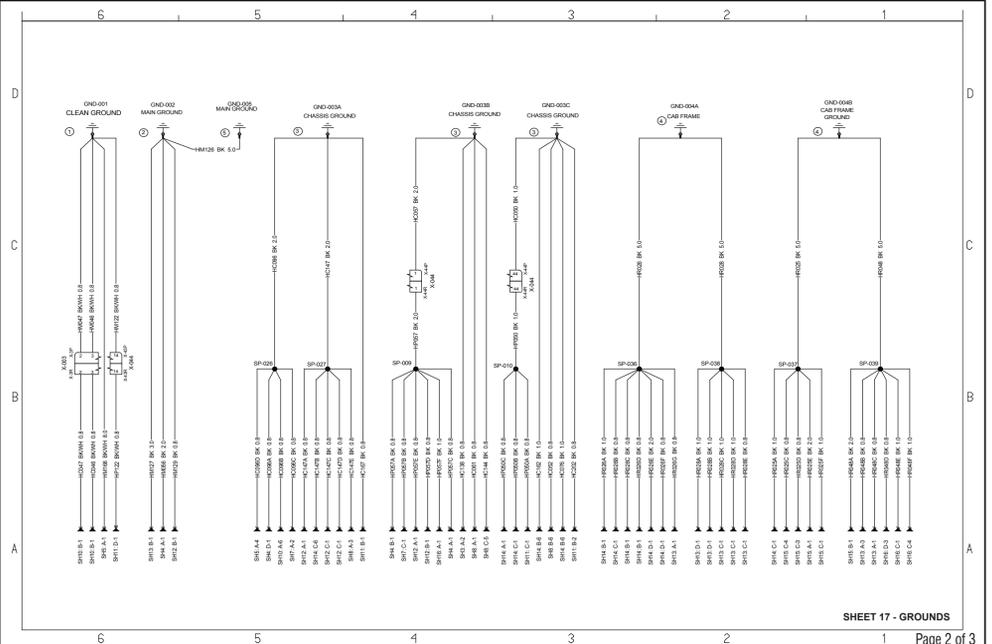
SHEET 14 - WARNING LIGHTS



SHEET 15 - HVAC SYSTEM AND RADIO



SHEET 16 - WIPER SYSTEM



SHEET 17 - GROUNDS