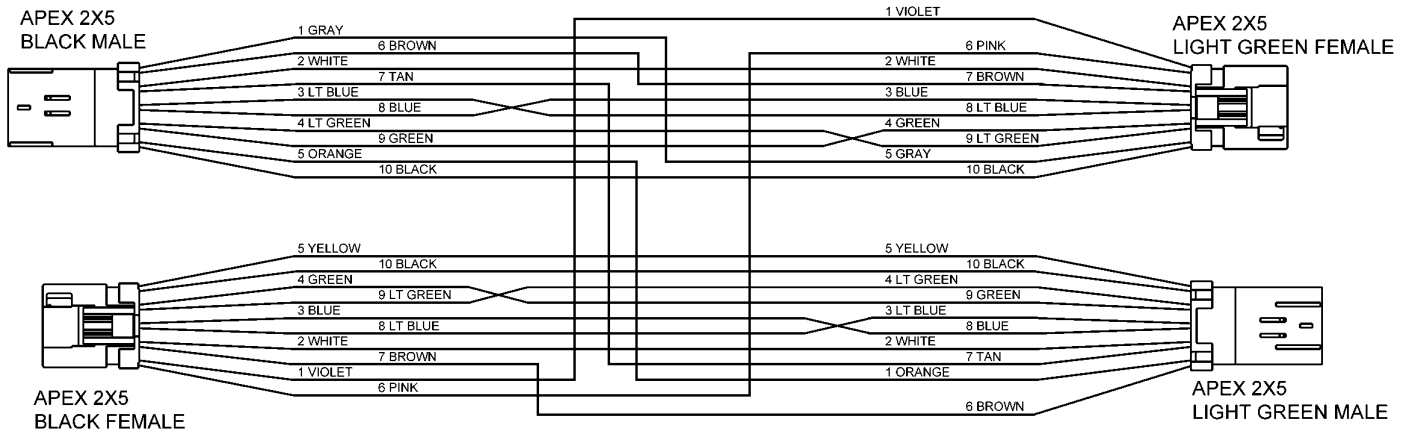
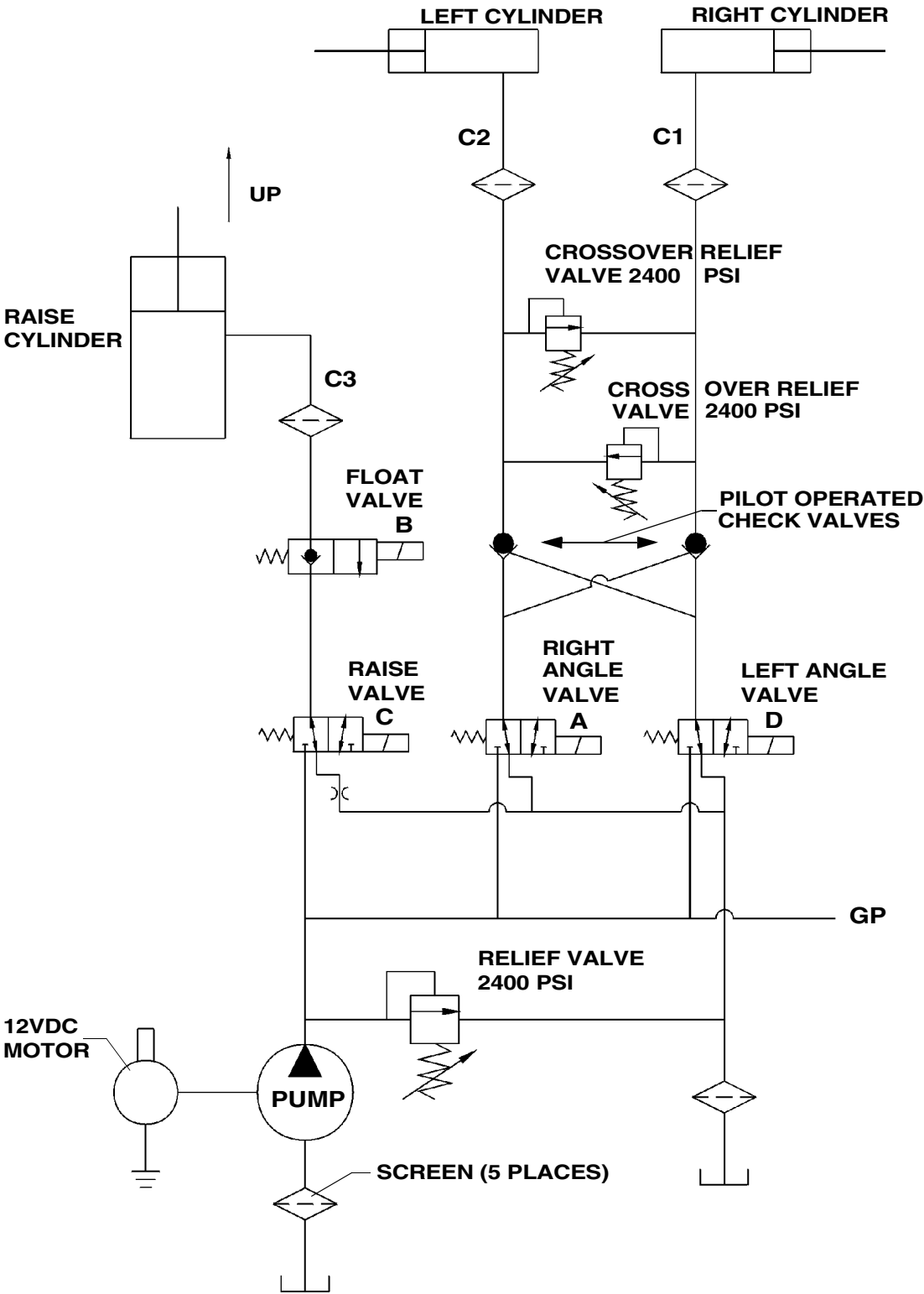


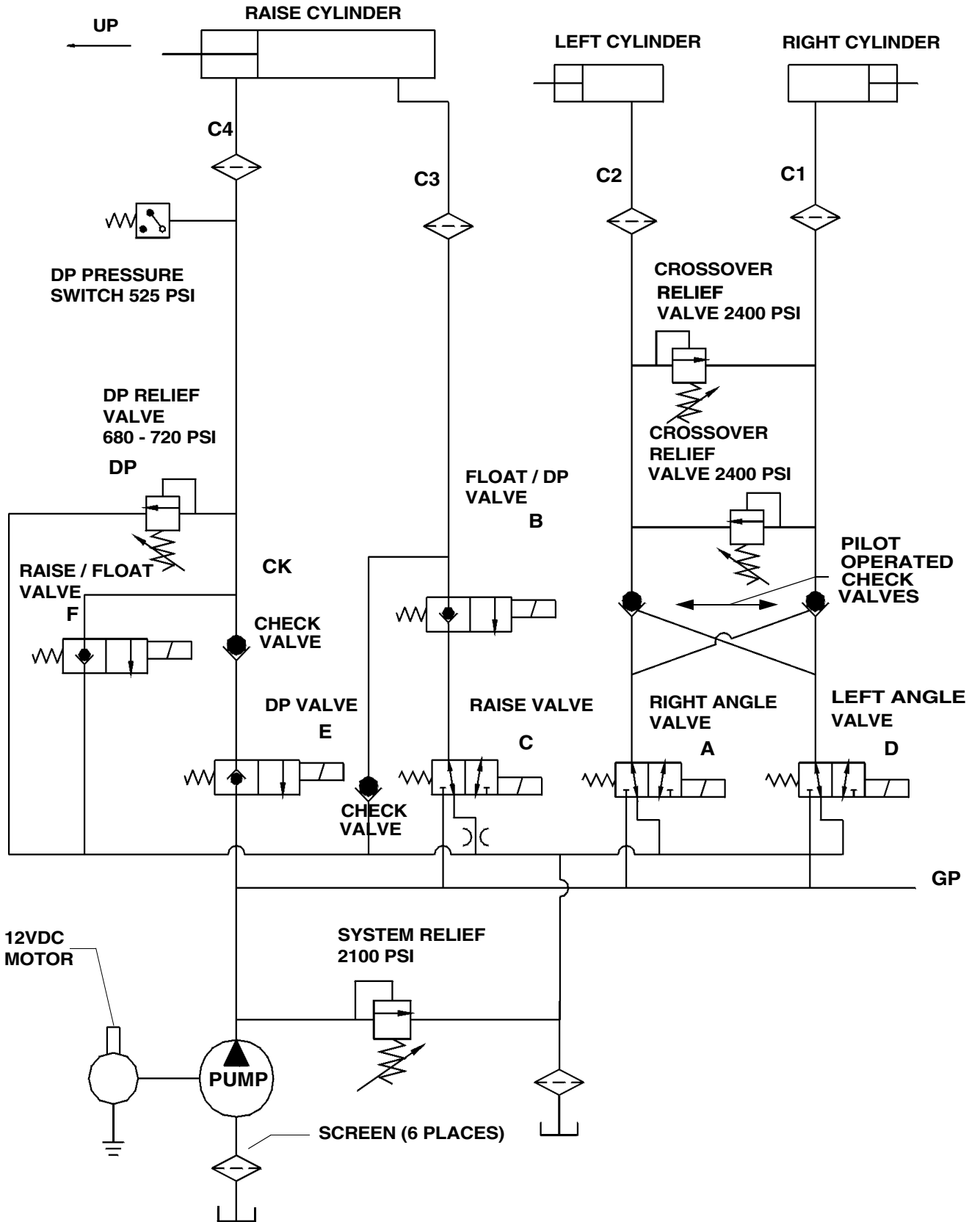
MAIN WIRING HARNESS SCHEMATIC (Energy Interruption System)



HYDRAULIC SCHEMATIC (Gravity Down System)



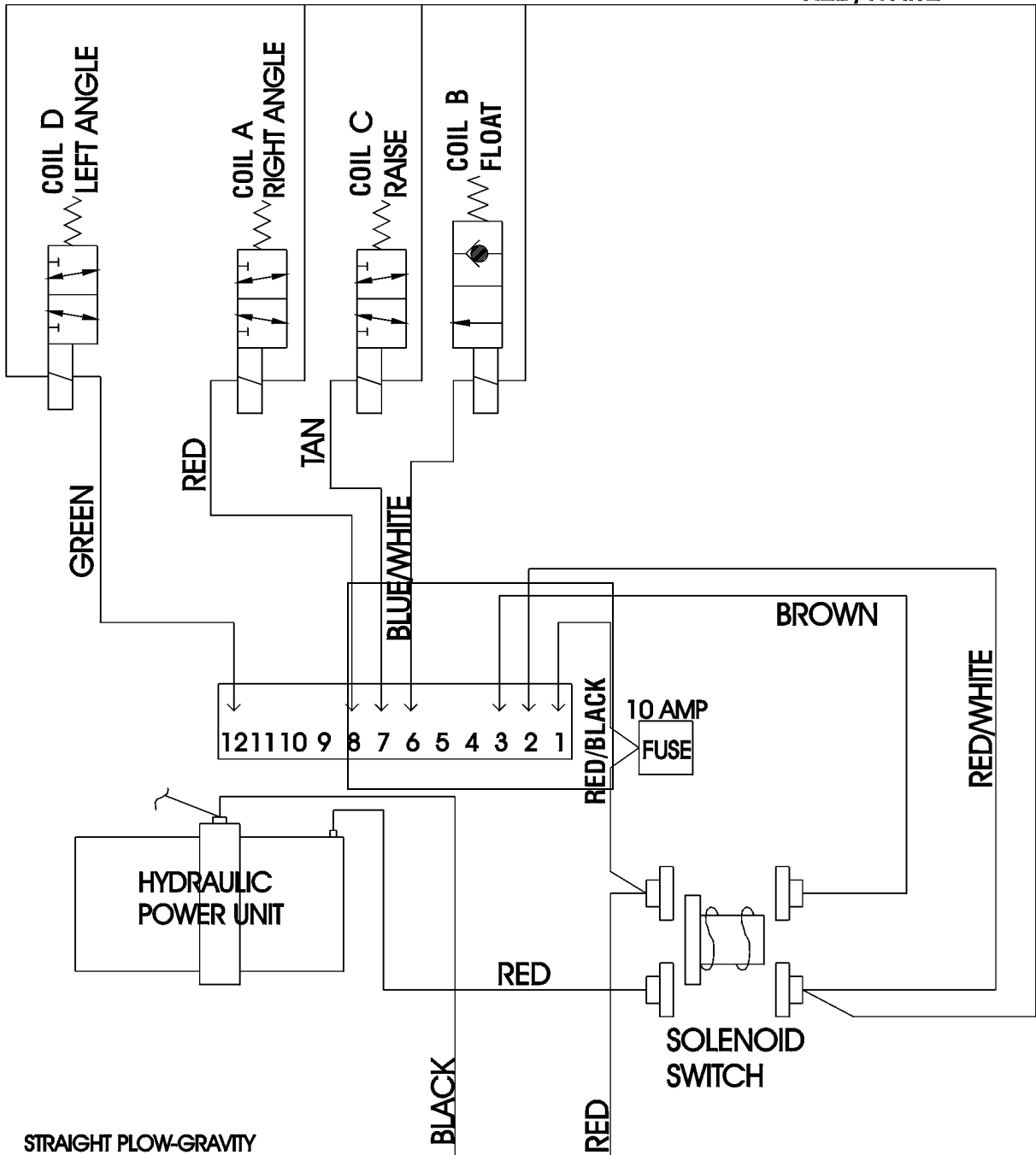
HYDRAULIC SCHEMATIC (Down Pressure System)



WIRING SCHEMATIC (Gravity Down System)

With S.N. Before: 29G100300, 29TG100100, 32C100100

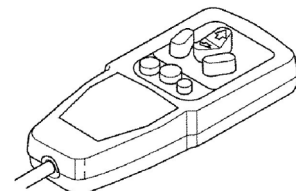
RED/WHITE



STRAIGHT FLOW-GRAVITY

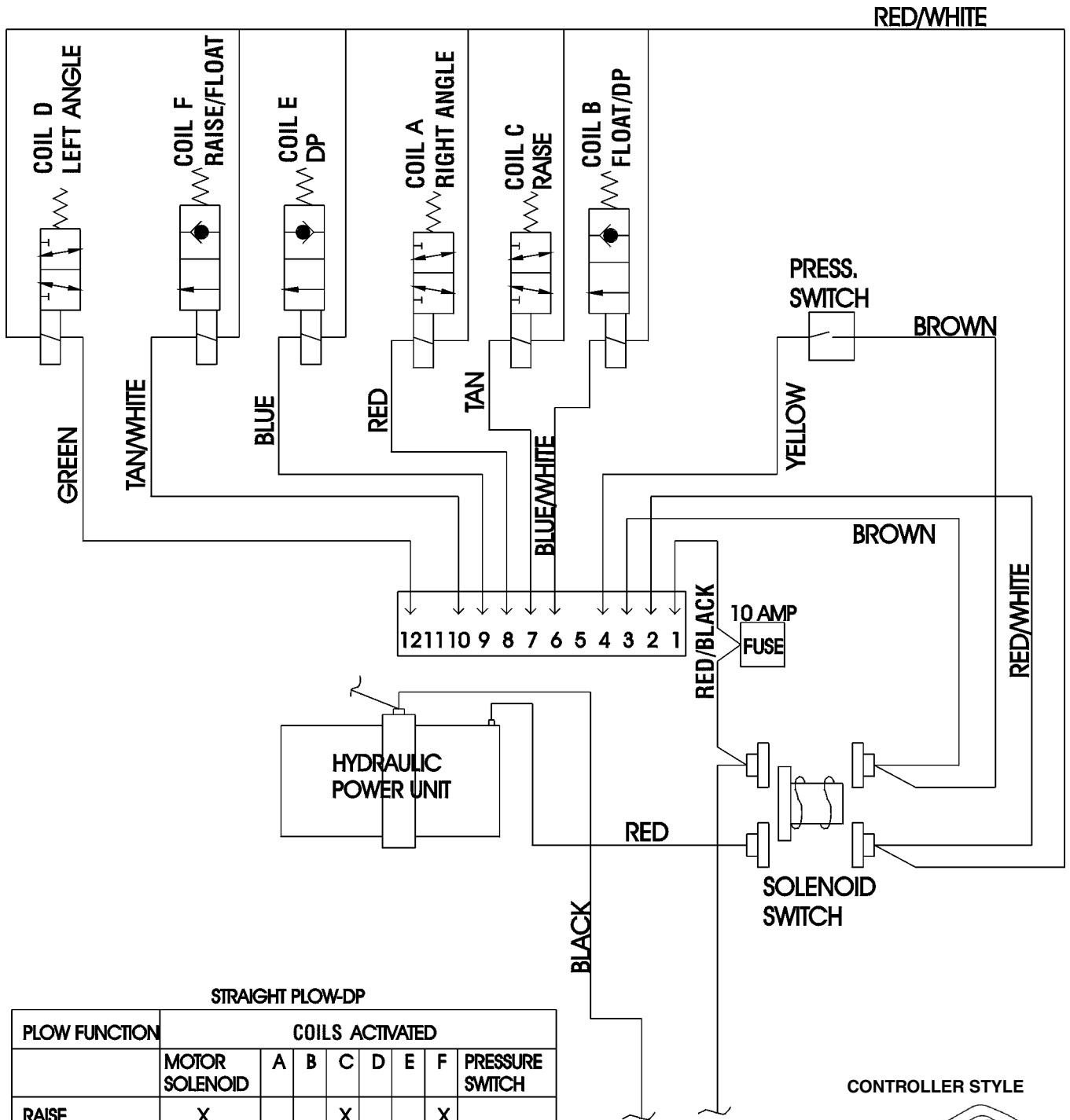
FLOW FUNCTION	COILS ACTIVATED				
	MOTOR SOLENOID	A	B	C	D
RAISE	X			X	
DOWN (FLOAT)			X		
ANGLE LEFT	X				X
ANGLE RIGHT	X	X			

CONTROLLER STYLE



WIRING SCHEMATIC (Down Pressure System)

With S.N. Before: 29D102300, 29HDD100600, 29TDP100400, 32D102800

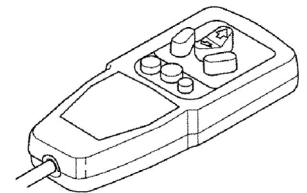


STRAIGHT FLOW-DP

FLOW FUNCTION	COILS ACTIVATED						PRESSURE SWITCH
	MOTOR SOLENOID	A	B	C	D	E	
RAISE	X			X			X
DOWN (FLOAT)			X				X
DOWN PRESSURE	X		X			X	X
ANGLE LEFT	X				X		
ANGLE RIGHT	X	X					

NOTE: COIL E MUST BE DEACTIVATED FOR ANGLE FUNCTIONS

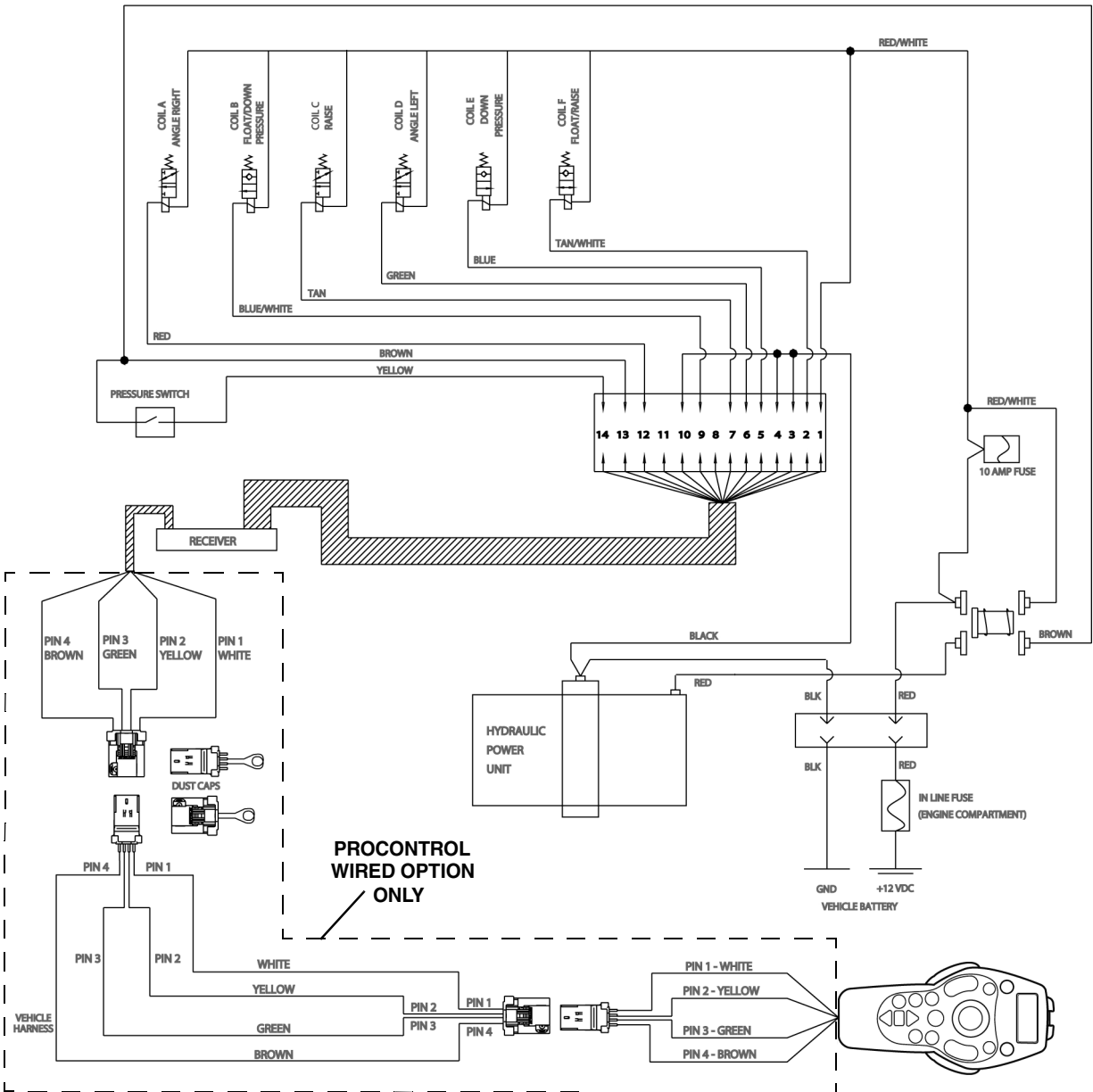
CONTROLLER STYLE



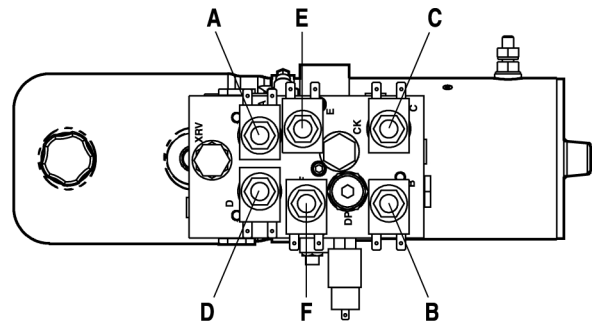


WIRING SCHEMATIC (Down Pressure System)

With S.N. After: 29HDD200000, 32D200000



FLOW FUNCTION	MOTOR SOLENOID	A	B	C	D	E	F	PRESSURE SWITCH
WIRE COLOR	BROWN	RED	BLUE/WHITE	TAN	GREEN	BLUE	TAN/WHITE	YELLOW AND BROWN
RAISE	X			X			X	
DOWN (FLOAT)			X				X	
DOWN PRESSURE™			X			X		X
ANGLE LEFT	X				X			
ANGLE RIGHT	X	X						



NOTE: COIL E MUST BE DEACTIVATED FOR ANGLE FUNCTIONS