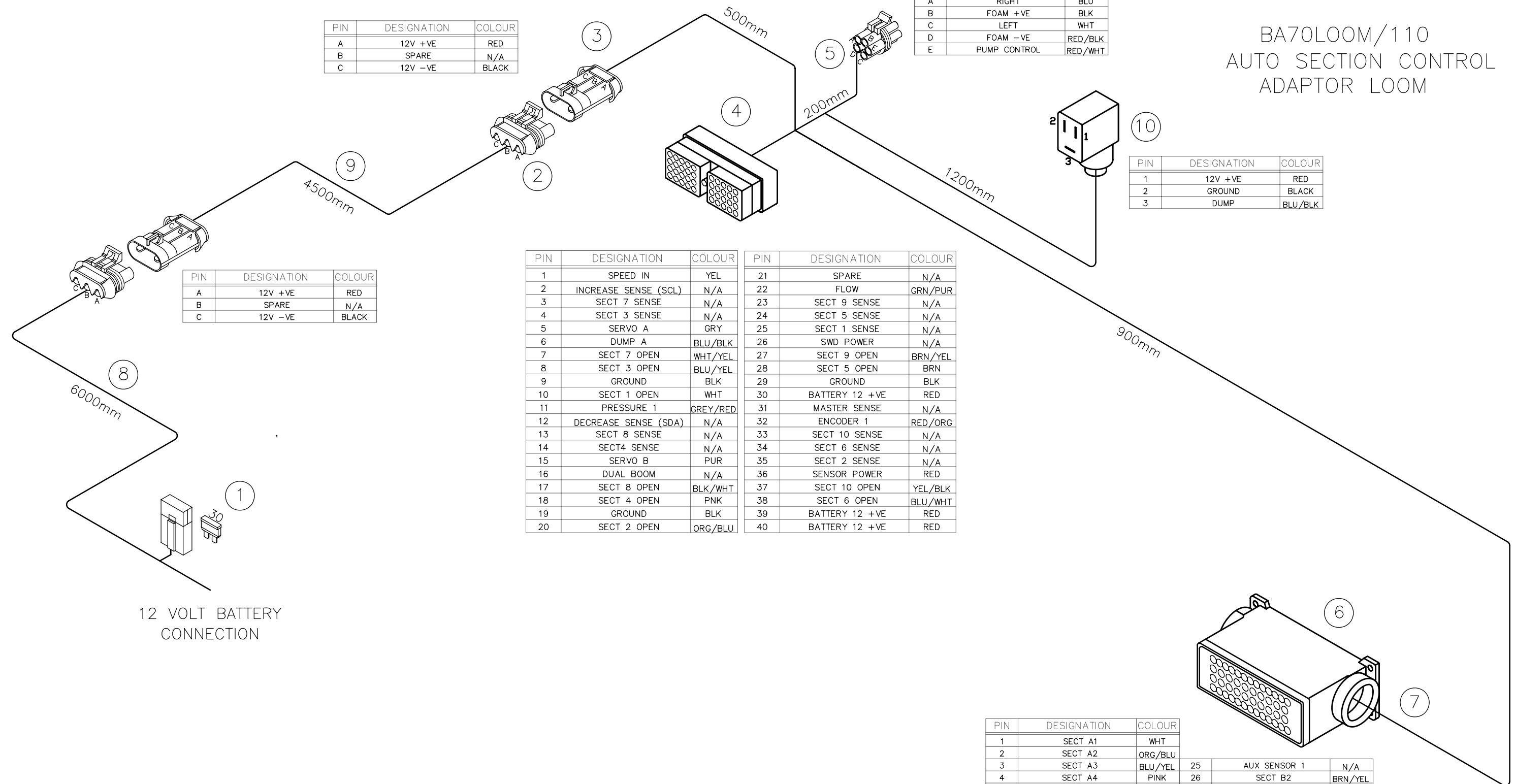


BA70LOOM/110 AUTO SECTION CONTROL ADAPTOR LOOM

PIN	DESIGNATION	COLOUR
A	12V +VE	RED
B	SPARE	N/A
C	12V -VE	BLACK

PIN	DESIGNATION	COLOUR
A	RIGHT	BLU
B	FOAM +VE	BLK
C	LEFT	WHT
D	FOAM -VE	RED/BLK
E	PUMP CONTROL	RED/WHT



12 VOLT BATTERY CONNECTION

PIN	DESIGNATION	COLOUR
1	SPEED IN	YEL
2	INCREASE SENSE (SCL)	N/A
3	SECT 7 SENSE	N/A
4	SECT 3 SENSE	N/A
5	SERVO A	GRY
6	DUMP A	BLU/BLK
7	SECT 7 OPEN	WHT/YEL
8	SECT 3 OPEN	BLU/YEL
9	GROUND	BLK
10	SECT 1 OPEN	WHT
11	PRESSURE 1	GREY/RED
12	DECREASE SENSE (SDA)	N/A
13	SECT 8 SENSE	N/A
14	SECT4 SENSE	N/A
15	SERVO B	PUR
16	DUAL BOOM	N/A
17	SECT 8 OPEN	BLK/WHT
18	SECT 4 OPEN	PNK
19	GROUND	BLK
20	SECT 2 OPEN	ORG/BLU

PIN	DESIGNATION	COLOUR
21	SPARE	N/A
22	FLOW	GRN/PUR
23	SECT 9 SENSE	N/A
24	SECT 5 SENSE	N/A
25	SECT 1 SENSE	N/A
26	SWD POWER	N/A
27	SECT 9 OPEN	BRN/YEL
28	SECT 5 OPEN	BRN
29	GROUND	BLK
30	BATTERY 12 +VE	RED
31	MASTER SENSE	N/A
32	ENCODER 1	RED/ORG
33	SECT 10 SENSE	N/A
34	SECT 6 SENSE	N/A
35	SECT 2 SENSE	N/A
36	SENSOR POWER	RED
37	SECT 10 OPEN	YEL/BLK
38	SECT 6 OPEN	BLU/WHT
39	BATTERY 12 +VE	RED
40	BATTERY 12 +VE	RED

PIN	DESIGNATION	COLOUR
1	12V +VE	RED
2	GROUND	BLACK
3	DUMP	BLU/BLK

ITEM	PART NUMBER	DESCRIPTION	QTY.
1		FUSE HOLDER 30AMP	2
2		F/M 3PIN METRI-PAK LGE	2
3		MALE 3PIN METRI-PAK LGE	2
4	KEEY1026	DEUTSCH 40 PIN	1
5		F/M 5PIN METRI-PAK	1
6	HEE-046-F	CONNECTOR 46PIN	1
7	PG29	CABLE GLAND PLASTIC	1
8	MT90LOOM/PWR	BATTERY POWER LEAD	1
9	MT90LOOM/PWREXT	BATTERY POWER LEAD EXT	1
10	AECS0015	3 PIN DIN CONNECTOR	1

PIN	DESIGNATION	COLOUR
1	SECT A1	WHT
2	SECT A2	ORG/BLU
3	SECT A3	BLU/YEL
4	SECT A4	PINK
5	PRESSURE 1	GRY/RED
6	SPEED IN	YEL
7	SECT A5	BRN
8	FLOW 1 IN	GRN/PUR
9	FAN RPM	N/A
10	SENSOR +VE	RED
11	SERVO Vv 1A	GREY
12	SERVO Vv 1B	PUR
13	SECT B7	N/A
14	SECT A6	BLU/WHT
15	SECT B6	N/A
16	DUMP A	N/A
17	SECT A7	WHT/YEL
18	DUMP B	N/A
19	FOAM L	N/A
20	FOAM R	N/A
21	AUX SENSOR 2	N/A
22	SENSOR +VE	RED
23	SECT B1	BLK/WHT
24	PUMP RPM	RED/ORG
25	AUX SENSOR 1	N/A
26	SECT B2	BRN/YEL
27	SECT B3	YEL/BLK
28	SECT B4	N/A
29	SECT B5	N/A
30	R/H FOAM MKR	BLU
31	12 +VE FOAM MKR	BLK
32	L/H FOAM MKR	WHT
33	12 -VE FOAM MKR	RED/BLK
34	PUMP SPEED FM MKR	RED/WHT
35	SPARE	N/A
36	SPARE	N/A
37	SPARE	N/A
38	SPARE	N/A
39	SECT Vv 12+VE	ORG
40	SECT Vv 12+VE	RED
41	SECT Vv 12-VE	GRN
42	SECT Vv 12-VE	GRN/WHT
43	AUX SENSOR 3	N/A
44	SPARE	N/A
45	SPARE	N/A
46	SPARE	N/A