

CBLOOM/BA CONTROLLER LOOM
TRACTOR END

PIN	DESIGNATION	COLOUR
1	SECT A1	WHT
2	SECT A2	ORG/BLU
3	SECT A3	BLU/YEL
4	SECT A4	PINK
5	BATTERY IN	RED
6	PRESSURE 1	GRY/RED
7	GRND	BLK
8	SPEED IN	YEL
9	SECT A5	BRN
10	12 +VE IN	RED
11	12 +VE IN	RED
12	GRND	BLK
13	GRND	BLK
14	GRND	BLK
15	FLOW 1 IN	GRN/PUR
16	12 +VE IN	RED
17	12 +VE IN	RED
18	GRND	BLK
19	SPARE	N/A
20	FLW SENSOR +VE OUT	YEL/GRN
21	SERVO Vv 1A	GREY
22	SERVO Vv 1B	PUR
23	SPARE	N/A
24	SPARE	N/A

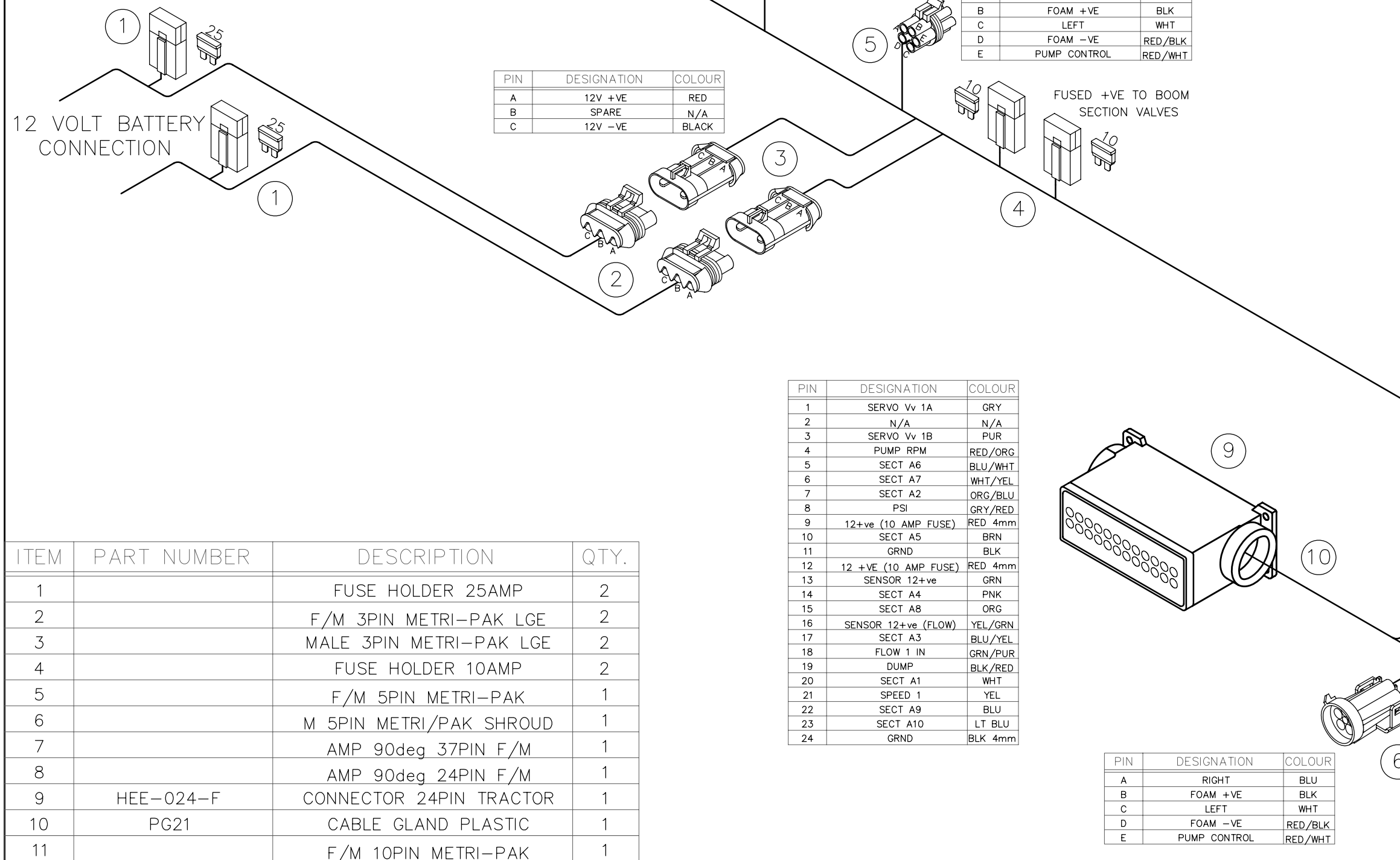
PIN	DESIGNATION	COLOUR
1	SECT B7	BLK/GRN
2	SECT A6	BLU/WHT
3	SECT B6	ORG/BLK
4	DUMP A	N/A
5	SECT A7	WHT/YEL
9	DUMP B	BLK/RED
10	FOAM L (SECT A8)	ORG
13	GRND	BLK
16	FOAM R (SECT A9)	BLU
19	GRND	BLK
20	GRND	BLK
22	SECT A10	LT BLU
23	SENSOR +VE OUT	GRN
24	SPARE	N/A
26	GRND	BLK
29	SECT B1	BLK/WHT
30	PUMP RPM	RED/ORG
32	AUX SENSOR 1 IN	RED/YEL
34	SECT B2	BRN/YEL
35	SECT B3	YEL/BLK
36	SECT B4	WHT/BLU
37	SECT B5	BRN/BLK
-	SPARE	N/A
-	SPARE	N/A

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

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

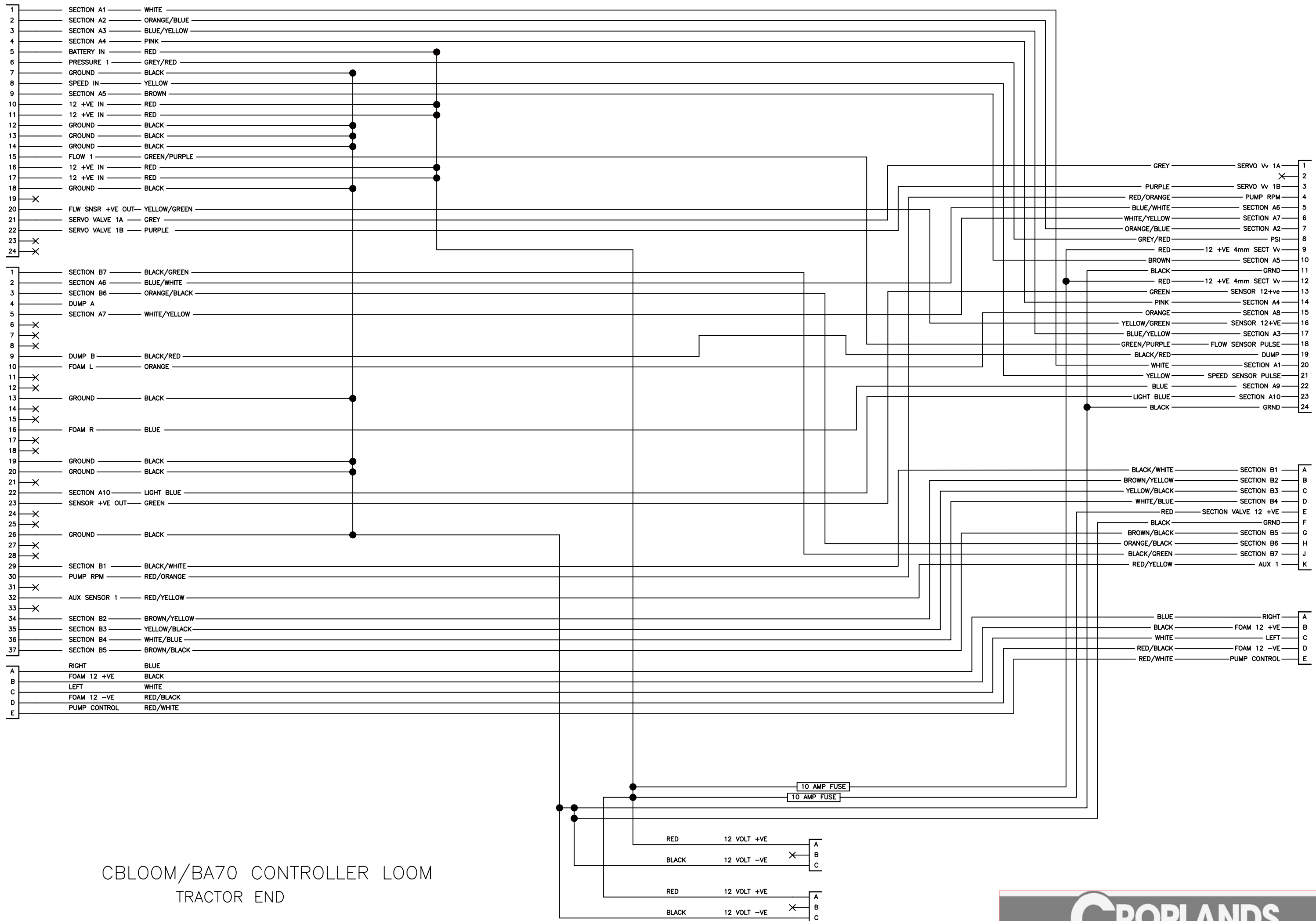
PIN	DESIGNATION	COLOUR
1	SERVO Vv 1A	GRY
2	N/A	N/A
3	SERVO Vv 1B	PUR
4	PUMP RPM	RED/ORG
5	SECT A6	BLU/WHT
6	SECT A7	WHT/YEL
7	SECT A2	ORG/BLU
8	PSI	GRY/RED
9	12+ve (10 AMP FUSE)	RED 4mm
10	SECT A5	BRN
11	GRND	BLK
12	12 +VE (10 AMP FUSE)	RED 4mm
13	SENSOR 12+ve	GRN
14	SECT A4	PNK
15	SECT A8	ORG
16	SENSOR 12+ve (FLOW)	YEL/GRN
17	SECT A3	BLU/YEL
18	FLOW 1 IN	GRN/PUR
19	DUMP	BLK/RED
20	SECT A1	WHT
21	SPEED 1	YEL
22	SECT A9	BLU
23	SECT A10	LT BLU
24	GRND	BLK 4mm

PIN	DESIGNATION	COLOUR
A	SECT B1	BLK/WHT
B	SECT B2	BRN/YEL
C	SECT B3	YEL/BLK
D	SECT B4	WHT/BLU
E	SET Vv 12+ve (FUSE)	RED
F	GRND	BLK
G	SECT B5	BRN/BLK
H	SECT B6	ORG/BLK
J	SECT B7	BLK/GRN
K	AUX 1	RED/YEL



ITEM	PART NUMBER	DESCRIPTION	QTY.
1		FUSE HOLDER 25AMP	2
2		F/M 3PIN METRI-PAK LGE	2
3		MALE 3PIN METRI-PAK LGE	2
4		FUSE HOLDER 10AMP	2
5		F/M 5PIN METRI-PAK	1
6		M 5PIN METRI/PAK SHROUD	1
7		AMP 90deg 37PIN F/M	1
8		AMP 90deg 24PIN F/M	1
9	HEE-024-F	CONNECTOR 24PIN TRACTOR	1
10	PG21	CABLE GLAND PLASTIC	1
11		F/M 10PIN METRI-PAK	1

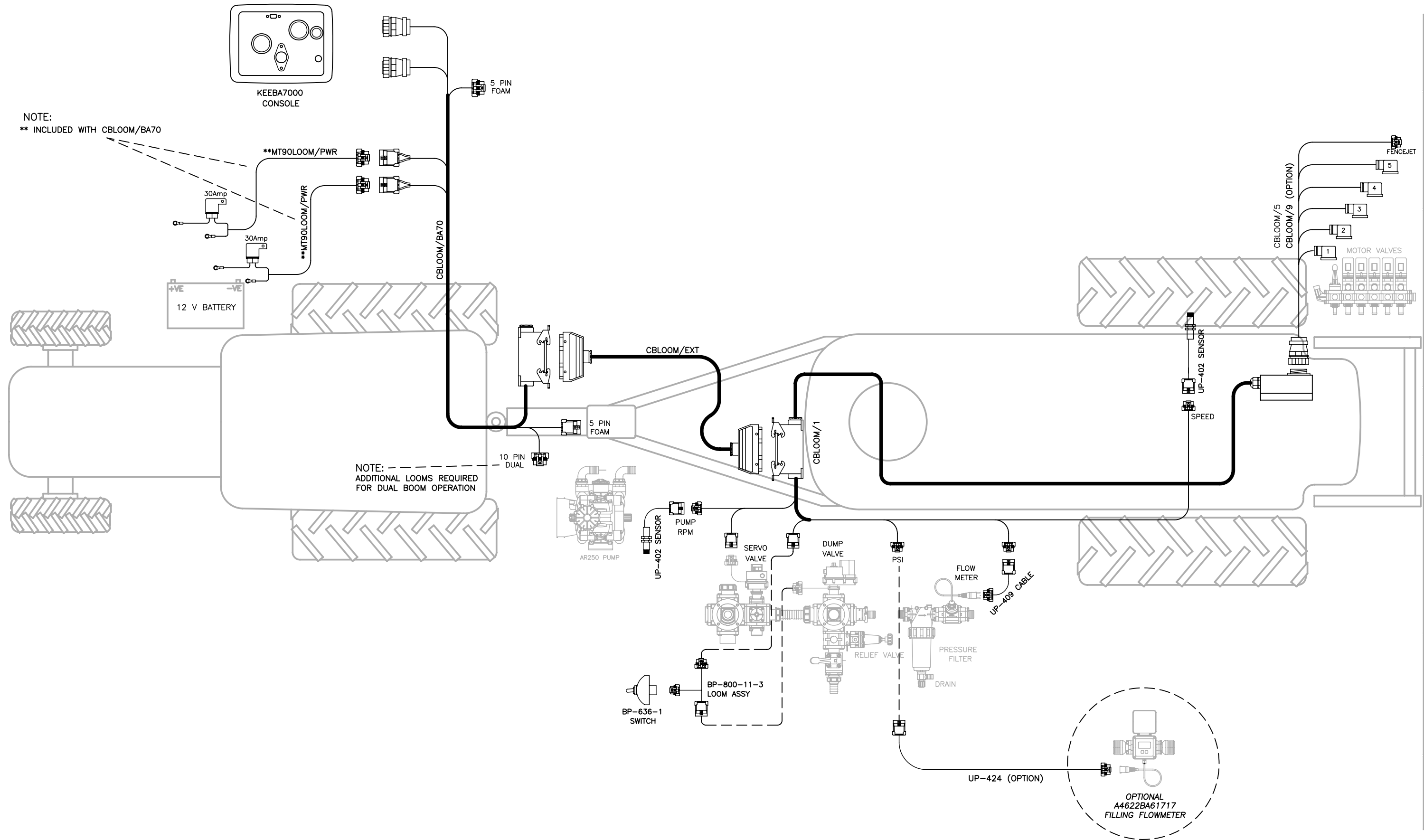
PIN	DESIGNATION	COLOUR
A	RIGHT	BLU
B	FOAM +VE	BLK
C	LEFT	WHT
D	FOAM -VE	RED/BLK
E	PUMP CONTROL	RED/WHT



CBLOOM/BA70 CONTROLLER LOOM
TRACTOR END

27th SEPTEMBER 2010





BA7000 SPRAY RATE CONTROL
CB SERIES LOOM OVERVIEW