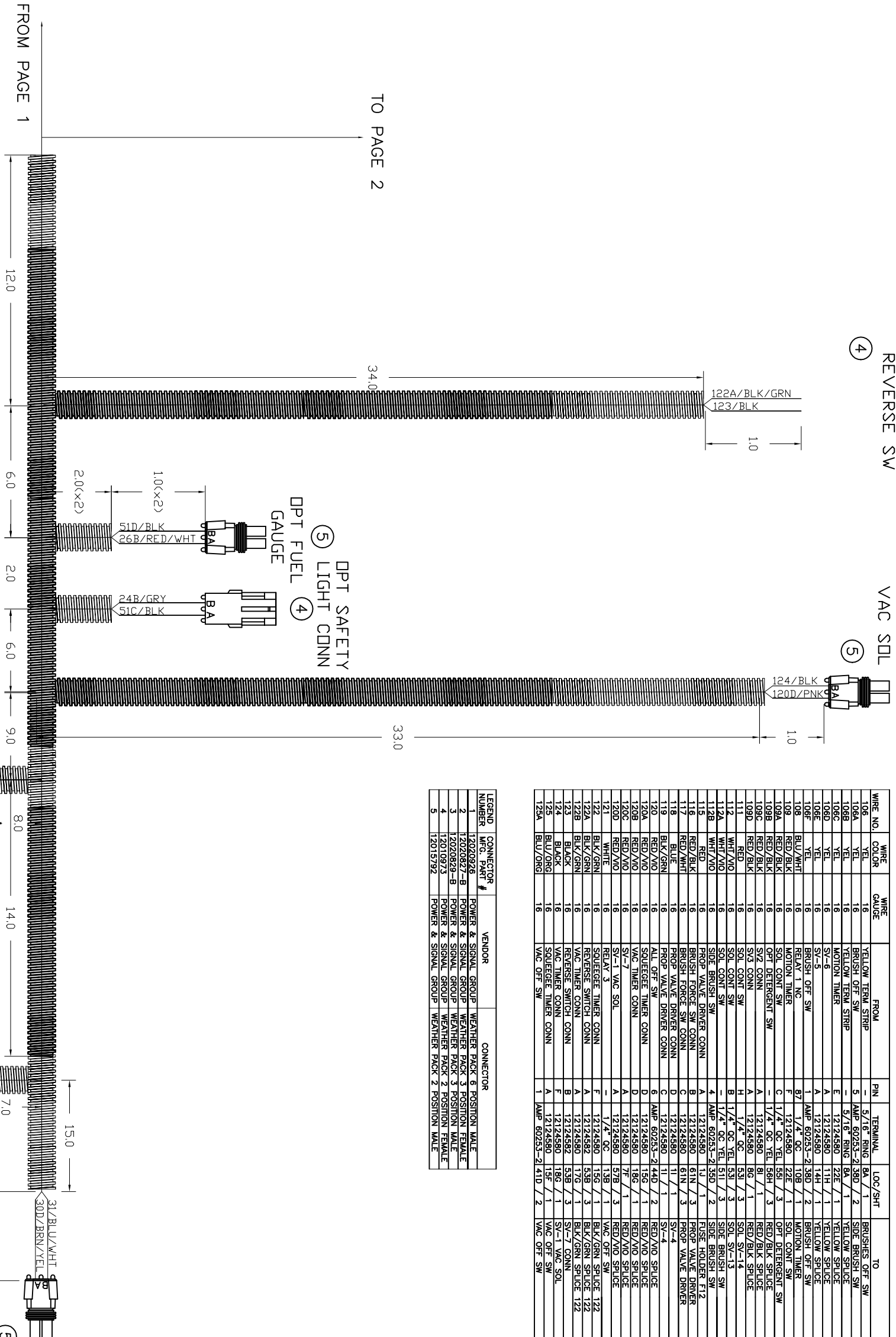


REVERSE SW (4)
VAC SOL (5)

WIRE NO.	COLOR	WIRE GAUGE	FROM	PIN	TERMINAL	LOC/SH/T	TO	PIN	TERMINAL	LOC/SH/T
106	YEL	16	YELLOW TRM STRIP	-	5/16" RING	BA / 1	BRUSHES OFF SW	5	AMP 60253-2	380 / 2
106A	YEL	16	BRUSH OFF SW	5	AMP 60253-2	380 / 2	SIDE BRUSH SW	5	AMP 60253-2	360 / 2
106B	YEL	16	YELLOW TRM STRIP	-	5/16" RING	BA / 1	YELLOW SPLICE	-	BARE	-
106C	YEL	16	MOTION TIMER	E	12124580	22E / 1	YELLOW SPLICE	-	BARE	-
106D	YEL	16	SV-6	A	12124580	11H / 1	YELLOW SPLICE	-	BARE	-
106E	YEL	16	SV-5	A	12124580	14H / 1	YELLOW SPLICE	-	BARE	-
106F	YEL	16	BRUSH OFF SW	A	AMP 60253-2	380 / 2	BRUSH OFF SW	8	AMP 60253-2	380 / 2
108	BLU/WHT	16	RELAY 1 NC	87	1/4" OC	10B / 1	MOTION TIMER	-	12124580	21E / 1
109	RED/BLK	16	MOTION TIMER	F	12124580	22E / 1	SOL CONT SW	-	1/4" OC YEL	290 / 2
109A	RED/BLK	16	SOL CONT SW	C	1/4" OC YEL	55 / 3	OPT DETERGENT SW	-	1/4" OC YEL	320 / 2
109B	RED/BLK	16	OPT DETERGENT SW	-	1/4" OC YEL	56H / 3	RED/BLK SPLICE	-	1/4" OC MALE	-
109C	RED/BLK	16	SV3 CONN	A	12124580	8 / 1	RED/BLK SPLICE	-	1/4" OC YEL	-
109D	RED/BLK	16	SV2 CONN	A	12124580	8G / 1	RED/BLK SPLICE	-	1/4" OC YEL	-
111	RED	16	SOL CONT SW	H	1/4" OC	53 / 3	SOL SV-14	-	1/4" OC	40 / 1
112	WHT/VIO	16	SOL CONT SW	B	1/4" OC YEL	53 / 3	SOL SV-13	-	1/4" OC	50 / 1
112A	WHT/VIO	16	SOL CONT SW	-	1/4" OC YEL	51 / 3	SIDE BRUSH SW	2	AMP 60253-2	350 / 2
112B	WHT/VIO	16	SIDE BRUSH SW	4	AMP 60253-2	350 / 2	SIDE BRUSH SW	8	AMP 60253-2	350 / 2
115	RED	16	PROP VALVE DRIVER CONN	A	12124580	1 / 1	FUSE HOLDER F12	-	1/4" OC	35 / 1
116	RED/BLK	16	BRUSH FORCE SW CONN	B	12124580	61N / 3	PROP VALVE DRIVER	E	12124580	11 / 1
117	RED/WHT	16	BRUSH FORCE SW CONN	C	12124580	61N / 3	PROP VALVE DRIVER	F	12124580	4G / 1
118	BLU	16	PROP VALVE DRIVER CONN	D	12124580	61N / 3	PROP VALVE DRIVER	A	12124580	4G / 1
119	BLK/GRN	16	PROP VALVE DRIVER CONN	C	12124580	11 / 1	SV-4	B	12124580	4G / 1
120	RED/VIO	16	ALL OFF SW	6	AMP 60253-2	440 / 2	RED/VIO SPLICE	-	BARE	-
120A	RED/VIO	16	SQUEEGEE TIMER CONN	D	12124580	15G / 1	RED/VIO SPLICE	-	BARE	-
120B	RED/VIO	16	VAC TIMER CONN	D	12124580	18G / 1	RED/VIO SPLICE	-	BARE	-
120C	RED/VIO	16	SV-7 VAC SOL	A	12124580	7F / 1	RED/VIO SPLICE	-	BARE	-
120D	RED/VIO	16	SV-1	A	12124580	57B / 3	RED/VIO SPLICE	-	BARE	-
121	WHITE	16	RELAY 3	-	1/4" OC	13B / 1	VAC OFF SW	6	AMP 60253-2	410 / 2
122	BLK/GRN	16	SQUEEGEE TIMER CONN	F	12124580	15G / 1	BLK/GRN SPLICE 122	-	BARE	-
122A	BLK/GRN	16	REVERSE SWITCH CONN	A	12124580	53B / 3	BLK/GRN SPLICE 122	-	BARE	-
122B	BLK/GRN	16	VAC TIMER CONN	A	12124580	17G / 1	BLK/GRN SPLICE 122	B	12124580	7F / 1
123	BLACK	16	REVERSE SWITCH CONN	B	12124580	53B / 3	SV-7 CONN	B	12124580	57B / 3
124	BLACK	16	VAC TIMER CONN	F	12124580	18G / 1	SV-1 VAC SOL	5	AMP 60253-2	410 / 2
125	BLU/ORG	16	SQUEEGEE TIMER CONN	A	12124580	15F / 1	VAC OFF SW	5	AMP 60253-2	410 / 2
129A	BLU/ORG	16	VAC OFF SW	1	AMP 60253-2	410 / 2	VAC OFF SW	8	AMP 60253-2	410 / 2

LEGEND	CONNECTOR	VENDOR	CONNECTOR
1	12020926		WEATHER PACK 6 POSITION MALE
2	11202087-A		WEATHER PACK 3 POSITION FEMALE
3	11202089-B		WEATHER PACK 3 POSITION MALE
4	11201097A		WEATHER PACK 2 POSITION FEMALE
5	112015792		WEATHER PACK 2 POSITION MALE



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TITLE: NAUTILUS, MAIN, HARNESS
SCALE: NTS

MATERIAL: SEE NOTES
FINISH: SEE NOTES

TOLERANCES (UNLESS OTHERWISE SPECIFIED):
0-1" ± 1/16
1-12" ± 1/4
>12" ± 1/2

SIZE: DRAWN BY MB DATE 03/25/2014
CHECKED BY JWP DATE 03/25/2014

14845 US ROUTE 20 P.N. 748799
PHOENIX DRIVE, T. 80140 SHEET 3 OF 3 REV *