

306
SCHEMATICS

12/17/2004

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SYMBOL	REVISIONS	DATE	ENG

LIST OF DETAILS TO BE INCLUDED WITH PANEL.

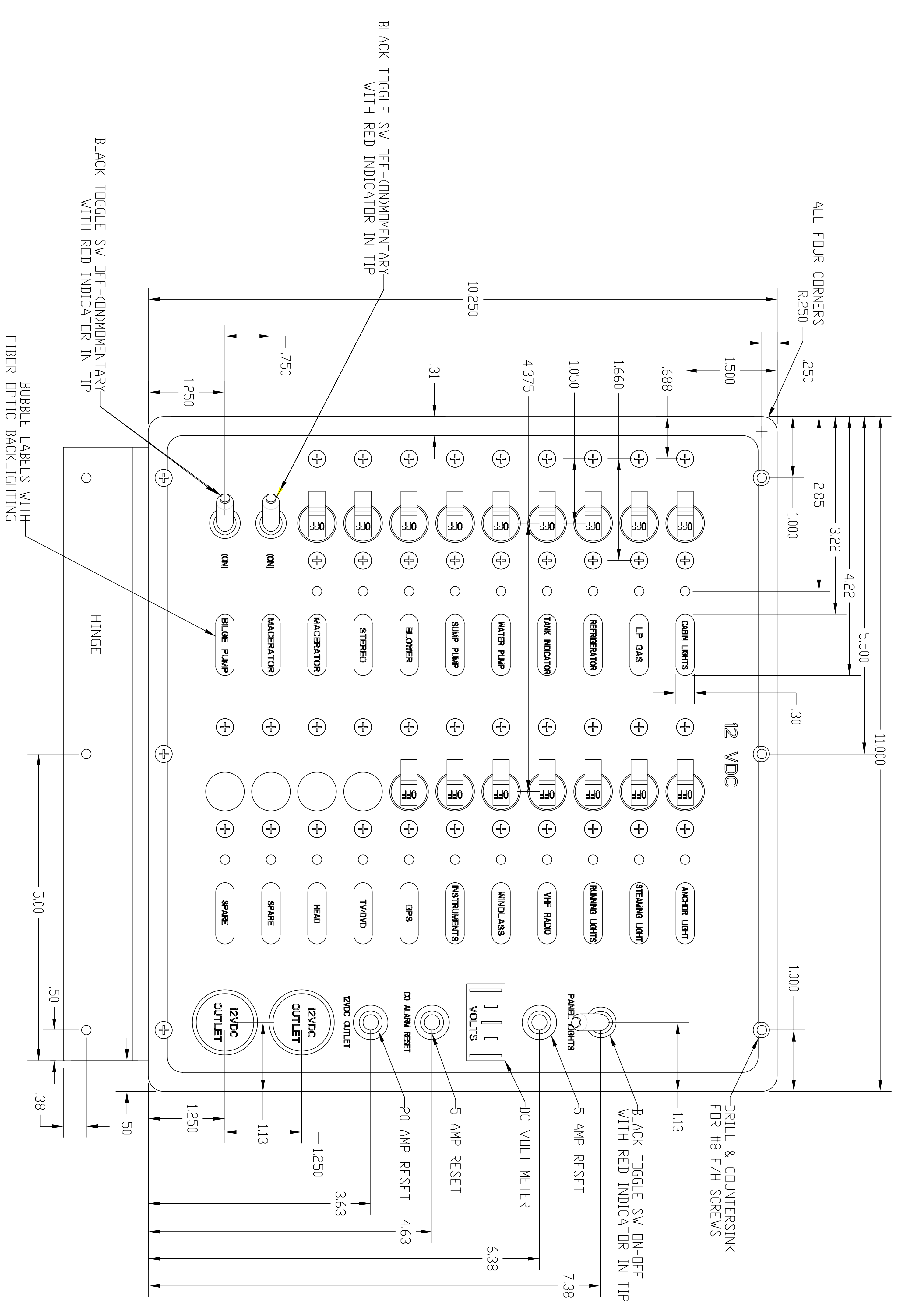
- 20 AMP RESET WIRED TO A HOT BUS THEN TO 12VDC OUTLETS THEN TO PLUG
- TWO 12VDC OUTLETS.
- WIRE PANEL WITH PLUGS.
- PREWIRE PANEL FOR OPTIONAL EQUIPMENT.
- HINGE WITH MOUNTING SCREW HOLES
- BACK LIGHTING OF LABELS AND VOLT METER
- SUPPLY WIRES FOR BACK LIGHTING AC SUB PANEL,
- USE SPADE CONNECTORS FOR EASY CONNECTIONS.
- WIRE MACERATOR TOGGLE SWITCH TO MACERATOR BREAKER.
- 5 AMP RESET WIRED HOT TO THE BILGE CIRCUIT FOR CO ALARMS.

BREAKER LIST TO BE SUPPLIED WITH PANEL.

- CABIN LIGHTS :20 AMPS
- LP GAS : 5 AMPS
- REFRIGERATOR :15 AMPS
- TANK INDICATOR : 5 AMPS
- WATER PUMP :10 AMPS
- SUMP PUMP :10 AMPS
- BLOWER :10 AMPS
- STEREO :10 AMPS
- MACERATOR :20 AMPS
- ANCHOR LIGHT : 5 AMPS
- STEAMING LIGHT : 5 AMPS
- RUNNING LIGHTS :10 AMPS
- VHF RADIO :10 AMPS
- INSTRUMENTS : 5 AMPS
- TV/DVD :NDNE
- HEAD :NDNE
- SPARE :NDNE

NOTE:

- PANEL MATERIAL - 1/8" ALUMINUM
- PANEL COLOR/FINISH - FLAT CARBON BLACK WITH GLOSSY BLACK BORDER
- BACK LIGHTING COLOR - BLUE
- BREAKER INDICATOR LIGHTS - RED LED
- BREAKER HANDLE COLOR - BLACK
- TOGGLE SWITCHES INDICATORS - RED
- ADD HINGE TO BOTTOM OF PANEL.
- SEE ELECTRICAL SCHEMATIC FOR BACKSIDE



PROJECT: HUNTER GEM 12VDC PANEL YEAR FOR H306/H326/H33/H36

SCALE: 1:1000

DATE: 15-Apr-2003

REVISED BY: JLK

REVISION: 1

NO. OF SHEETS: 1

SHEET NO.: 1

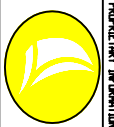
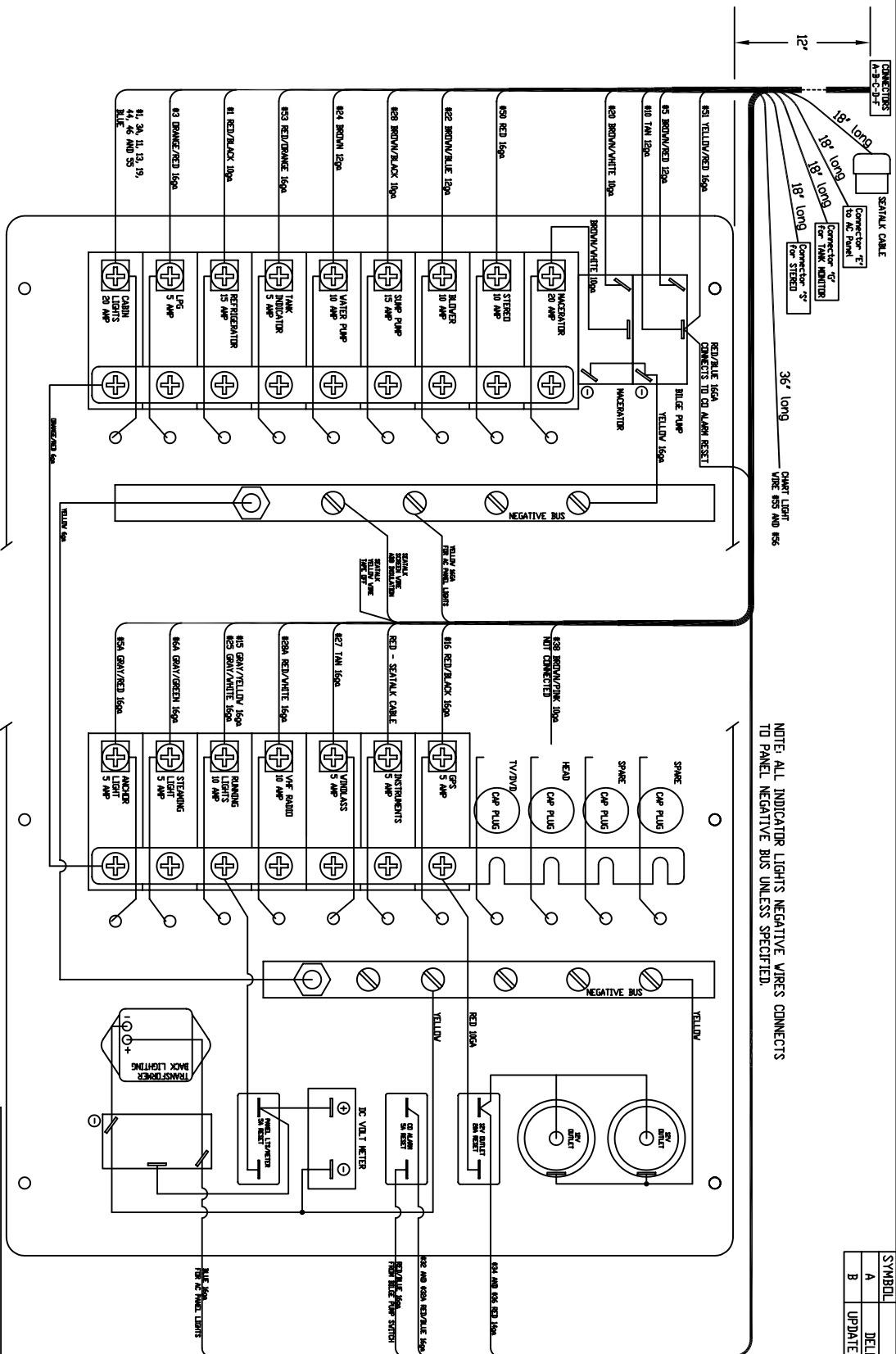
PROJECT NO.: 00051001A

DESIGNER: JLK

CHECKED: [Signature]

APPROVED: [Signature]

SYMBOL	REVISIONS	DATE	ENG
A	DELETE WIRE #7 OFF PANEL	8/14/03	JLK
B	UPDATE WATER/SUMP PUMP BREAKERS	1/23/04	JLK



HUNTER R306/326/36

DC PANEL SCHEMATIC

DRAWING TITLE		SHEET		OF	
DC PANEL SCHEMATIC		1		1	
DRAWN BY:	DATE:	REVISION	DRW #		
JLK	12-AUG-03				
SCALE:	HUNTER PART NO.				
0.625	TBD				

CHECKED

PROPRIETARY INFORMATION: THIS DRAWING CONTAINS INFORMATION FOR WHICH HUNTER MARINE CORPORATION HAS PROPRIETARY RIGHTS

DC PANEL CONNECTORS for 306, 326, 33 & 356

All connectors to be female pins with male connectors.

REV. E
11/20/2003

CONN. A	WIRE# (HULL)	WIRED TO ON PANEL	CONN. TYPE
1	#34, 14ga Red, 12V OUTLET	12VDC OUTLET RESET	Deutsch - DTP Series - 4pin
2	#36, 14ga Red, 12V OUTLET	12VDC OUTLET RESET	
3	#5, 12ga Brown/Red, BILGE MANUAL	BILGE TOGGLE SWITCH	
4	#10, 12ga Tan, BILGE POWER	BILGE TOGGLE SWITCH	

CONN. B	WIRE# (HULL)	WIRED TO ON PANEL	CONN. TYPE
1	#44, 14ga Blue, CABIN LIGHTS	CABIN LIGHT BREAKER	Deutsch - DT Series - 6 pin
2	#46, 14ga Blue, CABIN LIGHTS	CABIN LIGHT BREAKER	
3	#3, 16ga Orange/Red, LPG	LP GAS BREAKER	
4	#32, 16ga Red/Blue, CO ALARM	CO ALARM RESET	
5	#32A, 16ga Red/Blue, CO ALARM	CO ALARM RESET	
6			

CONN. C	WIRE# (HULL)	WIRED TO ON PANEL	CONN. TYPE
1	#20, 10ga Brown/White, MACERATOR	MACERATOR BREAKER	Deutsch - DTP Series - 4pin
2	#24, 12ga Brown, WATER PUMP	WATER PUMP BREAKER	
3	#28, 12ga Brown/Black, SUMP PUMP	SUMP PUMP BREAKER	
4	#22, 12ga Brown/Blue, BLOWER	BLOWER BREAKER	

CONN. D	WIRE# (HULL)	WIRED TO ON PANEL	CONN. TYPE
1	#1, 10ga Red/Black, REFRIGERATOR	REFRIGERATOR BREAKER	Deutsch - DTP Series - 2pin
2	#38, 10ga Brown/Pink, HEAD	branches to HEAD location on panel, but not connected	

CONN. E	WIRE# (PANEL TO PANEL)	WIRED TO ON PANEL	CONN. TYPE
1	16ga Blue, PANEL LIGHTS	PANEL LIGHT BREAKER	Deutsch - DT Series - 2 pin
2	16ga Yellow, PANEL LIGHTS (-)	DC NEGATIVE BUS	

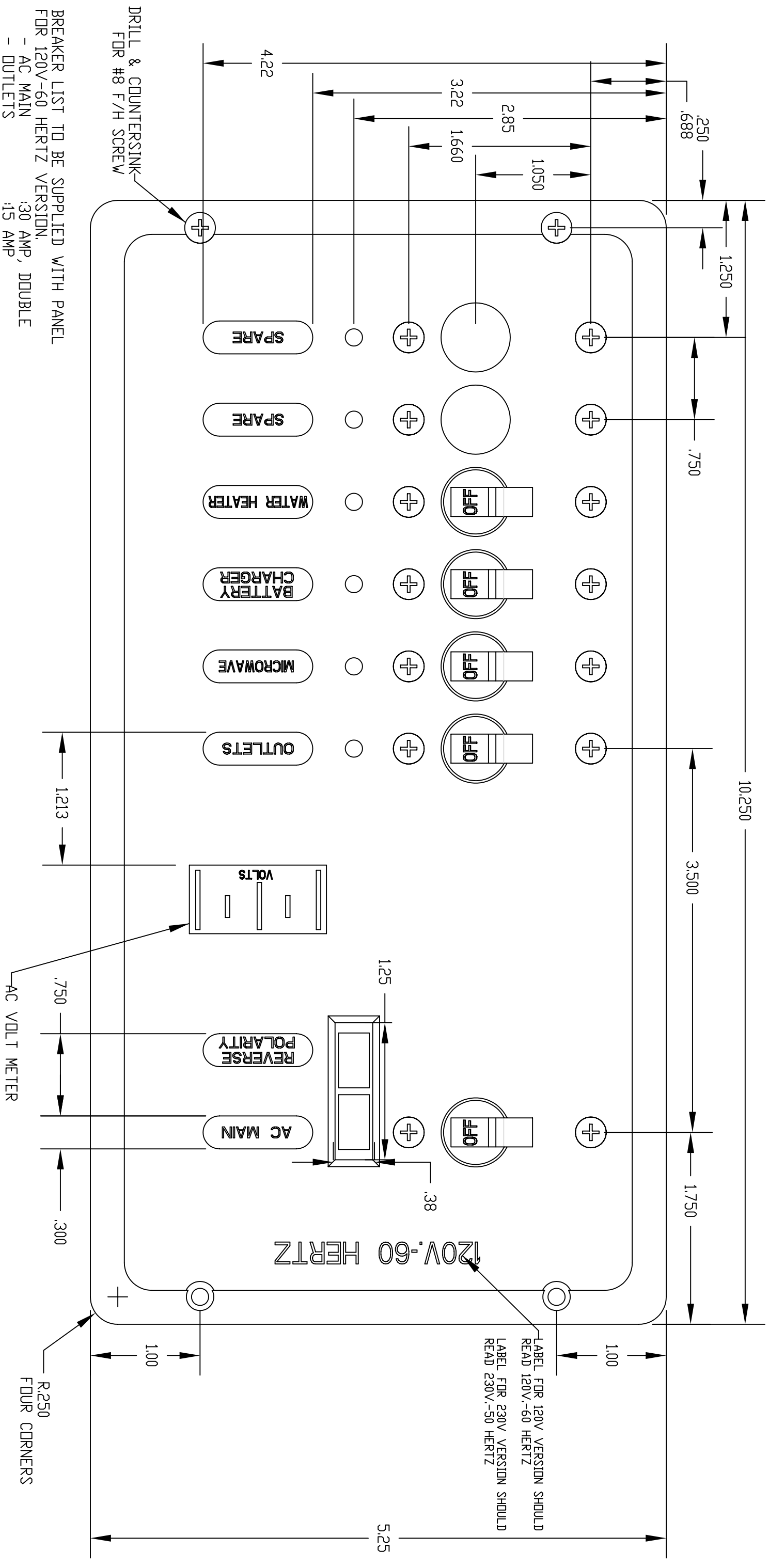
CONN. F	WIRE# (DECK)	WIRED TO ON PANEL	CONN. TYPE
1	#1, 16ga Blue, MAIN LIGHTS	CABIN LIGHT BREAKER	Deutsch - DT Series - 12 pin
2	#3A, 16ga Blue, FORWARD LIGHTS	CABIN LIGHT BREAKER	
3	#5A, 14ga Gray/Red, ANCHOR LIGHT	ANCHOR LIGHT BREAKER	
4	#6A, 14ga Gray/Green, STEAMING LIGHT	STEAMING LIGHT BREAKER	
5	#13, 16ga Blue, PORT AFT LIGHTS	CABIN LIGHT BREAKER	
6	#28A, 16ga Red/White, VHF PWR	VHF RADIO BREAKER	
7	#11, 16ga Blue, STBD LIGHTS	CABIN LIGHT BREAKER	
8	#15, 16ga Gray/Yellow, STERN LIGHT	RUNNING LIGHTS BREAKER	
9	#19, 16ga Blue/White, ARCH LIGHT	CABIN LIGHT BREAKER	
10	#25, 16ga Gray/White, BOW LIGHT	RUNNING LIGHTS BREAKER	
11	#27, 16ga Tan, WINDLASS	WINDLASS BREAKER	
12	#16, 16ga Red/Black, GPS	GPS BREAKER	

CONN. G	WIRE# (TO TANK MONITOR)	WIRED TO ON PANEL OR OTHER	CONN. TYPE
1	#53, 16ga Red/Orange, TANK MONITOR (+)	TANK DISPLAY BREAKER	Deutsch - DT Series - 2 pin
2	#54, 16ga Yellow, TANK MONITOR (-)	DC NEGATIVE BUS	

CONN. S	WIRE# (STEREO PWR)	WIRED TO ON PANEL	CONN. TYPE
1	#50, 16ga Red, STEREO PWR	STEREO BREAKER	Deutsch - DT Series - 3 pin
2	#51, 16ga Yellow/Red, STEREO MEMORY	center post bilge toggle switch with #5 brown/red wire	
3	#52, 16ga Yellow, STEREO (-)	DC NEGATIVE BUS	

	WIRE#	WIRED TO ON PANEL	
	#55, 16ga Blue, CHART LIGHT (+)	CABIN LIGHT BREAKER, 66" total length	blue butt splice
	#56, 16ga Yellow, CHART LIGHT (-)	DC NEGATIVE BUS, 66" total length	blue butt splice

SYMBOL	REVISIONS	DATE	ENG



- BREAKER LIST TO BE SUPPLIED WITH PANEL FOR 120V-60 HERTZ VERSION.
- AC MAIN :30 AMP, DOUBLE
 - OUTLETS :15 AMP
 - MICROWAVE :15 AMP
 - BATTERY CHARGER :15 AMP
 - WATER HEATER :15 AMP
 - SPARE :NONE
- BREAKER LIST TO BE SUPPLIED WITH PANEL FOR 230V-50 HERTZ VERSION.
- AC MAIN :15 AMP, DOUBLE
 - OUTLETS :10 AMP
 - MICROWAVE :10 AMP
 - BATTERY CHARGER :10 AMP
 - WATER HEATER :10 AMP
 - SPARE :NONE

- NOTE:
1. PANEL MATERIAL - 1/8" ALUMINUM
 2. PANEL COLOR/FINISH - FLAT CARBON BLACK WITH GLOSSY BLACK BORDER
 3. BACK LIGHTING COLOR - BLUE
 4. AC MAIN INDICATOR - GREEN USING NEON BULB
REVERSE POLARITY INDICATOR - RED USING NEON BULB
 5. BREAKER INDICATOR LIGHTS - RED LED
 6. ADD HINGE TO BOTTOM OF PANEL.
 7. SEE ELECTRICAL SCHEMATIC FOR BACKSIDE

PROPRIETARY INFORMATION- THIS DRAWING CONTAINS INFORMATION FOR WHICH HUNTER MARINE CORPORATION HAS PROPRIETARY RIGHTS



HUNTER



DRAWING TITLE:
120/230VAC PANEL STD
2004 MODEL YEAR FOR H306/H326/H33

DRAWN BY: JLK	DATE: 11-Apr-2003	SHEET 1	OF 1
SCALE: 1.000	HUNTER PART NO. TBD	REVISION	DRAW # 00051004A

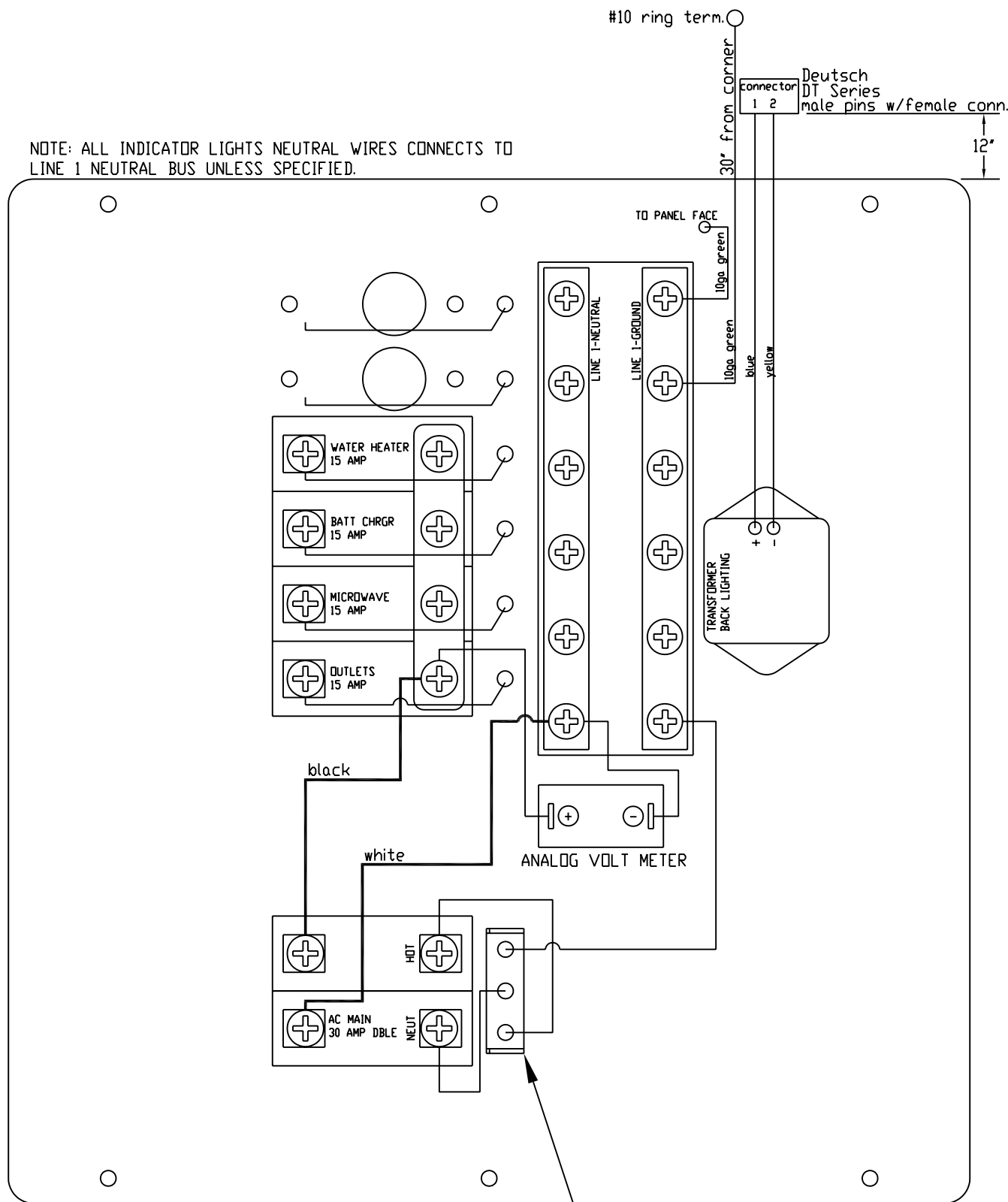
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SYMBOL	REVISIONS	DATE	ENG

LEGEND

- = 8ga wire
- = 18-14ga wire
- 10ga marked as shown.

NOTE: ALL INDICATOR LIGHTS NEUTRAL WIRES CONNECTS TO LINE 1 NEUTRAL BUS UNLESS SPECIFIED.



BREAKER LIST FOR 120V PANEL -

- AC MAIN - 30 AMP
- OUTLETS - 15 AMP
- MICROWAVE - 15 AMP
- BATTERY CHARGER - 15 AMP
- WATER HEATER - 15 AMP

BREAKER LIST FOR 230V PANEL -

- AC MAIN - 15 AMP
- OUTLETS - 10 AMP
- MICROWAVE - 10 AMP
- BATTERY CHARGER - 10 AMP
- WATER HEATER - 10 AMP

NOTE:

1. THIS SCHEMATIC MAYBE USED WITH DWG #00051002A AND #00051004A.
2. WIRES MUST BE UNIFORM AND TIE-WRAPED AS NEEDED.
3. SOME COMPONENTS SHOWN MAY NOT BE EXACT.
4. ALL DIMINSIONS IF ANY ARE IN INCHES.

SoLiCo 3450-1-20-1934A, for 120V panel
 SoLiCo 3452-1-20-1934A, for 230V panel

PROPRIETARY INFORMATION: THIS DRAWING CONTAINS INFORMATION FOR WHICH HUNTER MARINE CORPORATION HAS PROPRIETARY RIGHTS.



HUNTER GEN

DRAWING TITLE:

STD AC PANEL SCHEMATIC

DRAWN BY:	JLK	DATE:	17-Dec-03	SHEET	1	OF	1
SCALE:	0.625	HUNTER PART NO.	TBD	REVISION	-	DRAW #	00051002A-SCH

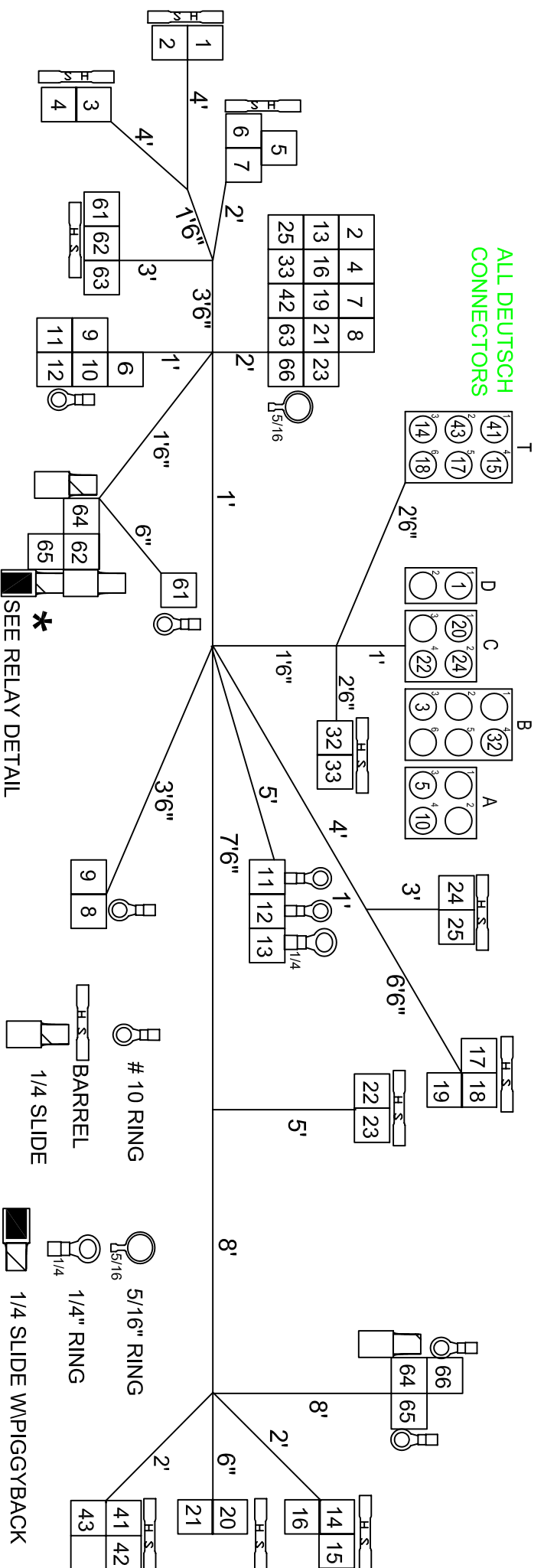
CHECKED:

CONN. T	TANK MONITOR ADAPTER	MATCHES	CONN. TYPE
1	pink, FUEL SENSOR (S)	#41, 16ga pink, FUEL SENSOR (S)	Deutsch - DT Series - 6 pin male connector w/female pins
2	orange/white, FUEL SENSOR (+)	#43, 16ga orange/white, FUEL SENSOR (+)	
3	orange/green, WASTE SENSOR (+)	#14, 16ga orange/green, WASTE SENSOR (+)	
4	pink/gray, WASTE SENSOR (S)	#15, 16ga pink/gray, WASTE SENSOR (S)	
5	orange/blue, WATER SENSOR (+)	#17, 16ga orange/blue, WATER SENSOR (+)	
6	pink/black, WATER SENSOR (s)	#18, 16ga pink/black, WATER SENSOR (s)	
CONN. G			
1	red/blue, TANK MONITOR (+)	#53, 16ga red/orange, TANK MONITOR (+)	DT Series - 2 pin female connector w/male pins
2	yellow or black, TANK MONITOR (-)	#54, 16ga yellow, TANK MONITOR (-)	

CONN. S	STEREO ADAPTER	MATCHES	CONN. TYPE
1	RED, STEREO PWR	#50, 16ga red, STEREO PWR	Deutsch-DT 3 pin female connector w/male pins
2	YELLOW, STEREO MEMORY	#51, 16ga yellow/red, STEREO MEMORY	
3	BLACK, STEREO (-)	#52, 16ga yellow, STEREO (-)	
CONN. SS			
1	WHITE	#9, 16ga white/orange, PORT MAIN SPEAKER (+)	Deutsch - DT Series - 8 pin male connector w/female pins
2	WHITE/BLACK	#10, 16ga white/yellow, PORT MAIN SPEAKER (-)	
3	GREEN	#21, 16ga white/pink, PORT ARCH SPEAKER (+)	
4	GREEN/BLACK	#22, 16ga white/yellow, PORT ARCH SPEAKER (-)	
5	PURPLE	#23, 16ga white/gray, STBD ARCH SPEAKER (+)	
6	PURPLE/BLACK	#24, 16ga white/black, STBD ARCH SPEAKER (-)	
7	GRAY	#30, 16ga white/blue, STBD MAIN SPEAKER (+)	
8	GRAY/BLACK	#31, 16ga white/black, STBD MAIN SPEAKER (-)	

CONN. Arch	ARCH HARNESS	MATCHES	CONN. TYPE
1	16ga blue/white, ARCH LIGHT	#19, 16ga blue/white, ARCH LIGHT	Deutsch - DT Series - 6 pin male connector w/female pins
2	16ga yellow, ARCH LIGHT (-)	#20, 16ga yellow, ARCH LIGHT (-)	
3	16ga white/pink, PORT ARCH SPEAKER (+)	#21, 16ga white/pink, PORT ARCH SPEAKER (+)	
4	16ga white/yellow, PORT ARCH SPEAKER (-)	#22, 16ga white/yellow, PORT ARCH SPEAKER (-)	
5	16ga white/gray, STBD ARCH SPEAKER (+)	#23, 16ga white/gray, STBD ARCH SPEAKER (+)	
6	16ga white/black, STBD ARCH SPEAKER (-)	#24, 16ga white/black, STBD ARCH SPEAKER (-)	

ALL DEUTSCH CONNECTORS



* SEE RELAY DETAIL

1	10	RED/BLACK	12'6"	REFRIGERATION	18	16	PINK/BLACK	14'6"	WATER LEVEL IND.	27	16	YELLOW	24'	PROP. GND.
2	10	YELLOW	1'1"	REFRIGERATION GND.	19	16	YELLOW	13'6"	WATER LEVEL GND.	32	16	RED-BLUE	3'6"	CO DETECTOR
3	16	ORANGE/RED	12'6"	LPG	20	10	BROWN/WHITE	19'6"	MACERATOR	33	16	YELLOW	7'	CO GROUND
4	16	YELLOW	1'1"	LPG GND.	21	10	YELLOW	20'	MACERATOR GND.	41	16	PINK	21'6"	FUEL SENSOR
5	12	BROWN/RED	9'	BILGE	22	12	BROWN/BLUE	16'	BLOWER	42	16	YELLOW	20'6"	FUEL SENSOR
6	12	BROWN/ORANGE	6'6"	BILGE AUTO	23	12	YELLOW	16'6"	BLOWER GND.	43	16	ORG-WHITE	21'6"	FUEL SENSOR
7	12	YELLOW	7'6"	BILGE GND.	24	12	BROWN	9'6"	WATER PUMP	61	10	WHITE/GREEN	8'6"	HW PUMP AUTO
8	6	YELLOW	6'6"	D/C GROUND	25	12	YELLOW	10'	WATER PUMP GND.	62	10	WHITERED	8'	HW PUMP MANUAL
9	6	ORANGE/RED	5'6"	D/C POWER	26	16	ORANGE/RED	24'	PROPANE TANK SW.	63	10	YELLOW	8'6"	HW PUMP NEG.
10	12	TAN	4'6"	BILGE AUTO POWER						64	16	YELL-BROWN	26'	HW RELAY SWITCH
11	8	ORANGE/GREEN	7'	BATTERY CHARGER						65	16	BROWN-RED	26'	HW ALARM IND.
12	8	ORANGE/RED	7'	BATTERY CHARGER						66	16	YELLOW	26'6"	HW ALARM NEG.
13	8	YELLOW	8'	BATTERY CHARGER GN.										
14	16	ORANGE/GREEN	2'1"	WASTE LEVEL IND.										
15	16	PINK/GRAY	2'1"	WASTE LEVEL IND.										
16	16	YELLOW	20'6"	WASTE LEVEL GND.										
17	16	ORANGE/BLUE	14'6"	WATER LEVEL IND.										



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Hunter 306 Engine Hull Harness

UPDATED
 6/9/2003
 05/20/03 F

Robin Martin

NONE

HULL HARNESS CONNECTORS for 306

All connectors to be male connectors.

8/14/2003

CONN. A	WIRE# (HULL)	NOTES:	CONN. TYPE
1			Deutsch - DTP Series - 4 pin
2			
3	#5, 12ga Brown/Red, BILGE MANUAL		
4	#10, 12ga Tan, BILGE POWER		

CONN. B	WIRE# (HULL)		CONN. TYPE
1			Deutsch - DT Series - 6 pin
2			
3	#3, 16ga Orange/Red, LPG		
4	#32, 16ga Red/Blue, CO ALARM		
5			
6			

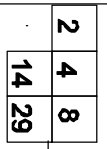
CONN. C	WIRE# (HULL)		CONN. TYPE
1	#20, 10ga Brown/White, MACERATOR		Deutsch - DTP Series - 4 pin
2	#24, 12ga Brown, WATER PUMP		
3			
4	#22, 12ga Brown/Blue, BLOWER		

CONN. D	WIRE# (HULL)		CONN. TYPE
1	#1, 10ga Red/Black, REFRIGERATOR		Deutsch - DTP Series - 2 pin
2	#38, 10ga Brown/Pink, ELECTRIC TOILET		

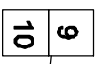
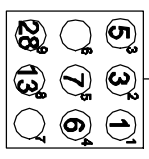
CONN. T	WIRE# (HULL)		CONN. TYPE
1	#41, 16ga Pink, FUEL SENSOR (S)		Deutsch - DT Series - 6 pin
2	#43, 16ga Orange/White, FUEL SENSOR (+)		
3	#14, 16ga Orange/Green, WASTE SENSOR (+)		
4	#15, 16ga Pink/Gray, WASTE SENSOR (S)		
5	#17, 16ga Orange/Blue, WATER SENSOR (+)		
6	#18, 16ga Pink/Black, WATER SENSOR (s)		

Ⓢ

connector
Male AMP 770020-1
pin
Male AMP 770005-1
30 31

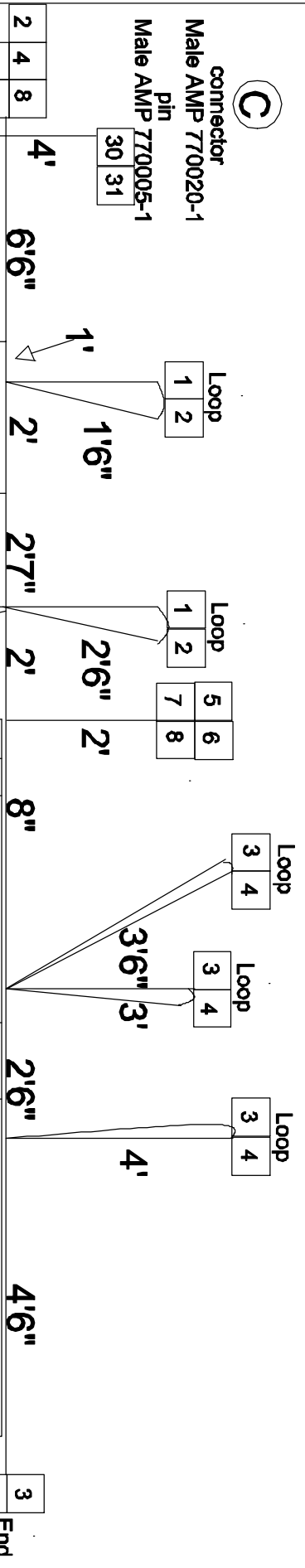
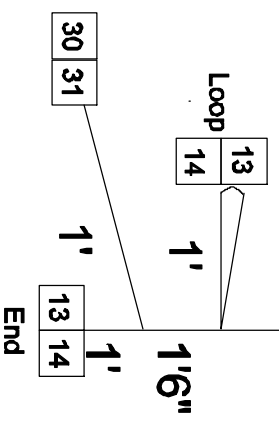


9,10 INTO
"E" OF HEADLINER
B HARNESS



Light connectors
blue wires bullet RECEPT.
yellow wires bullet PLUG
Barrel Connector

10 Ring



1	16	BLUE	41'6"	MAIN LIGHTS
2	16	YELLOW	39'6"	MAIN LIGHTS GROUND
3	16	BLUE	45'	FORWARD LIGHTS
4	16	YELLOW	43'	FORWARD LIGHT GND
5	16	GRAY \ RED	18'	ANCHOR LIGHT
6	16	GRAY \ GREEN	18'	STEAMING LIGHT
7	16	GRAY	18'	DECKING LIGHT
8	12	YELLOW	16'	NAV. LIGHT GROUND
9	16	WHITE \ ORANGE	30'1"	PORT SKEAKER MAIN
10	16	WHITE \ YELLOW	30'1"	PORT SPK MAIN GND.
13	16	BLUE	337"	PORT AFT LIGHT
14	16	YELLOW	357"	PORT AFT LIGHT GND
28	16	RED \ WHITE	9'6"	VHF POWER
29	16	YELLOW	7'6"	VHF GROUND
30	16	RED/BLUE	28'7"	CO ALARM
31	16	YELLOW	28'7"	CO GROUND

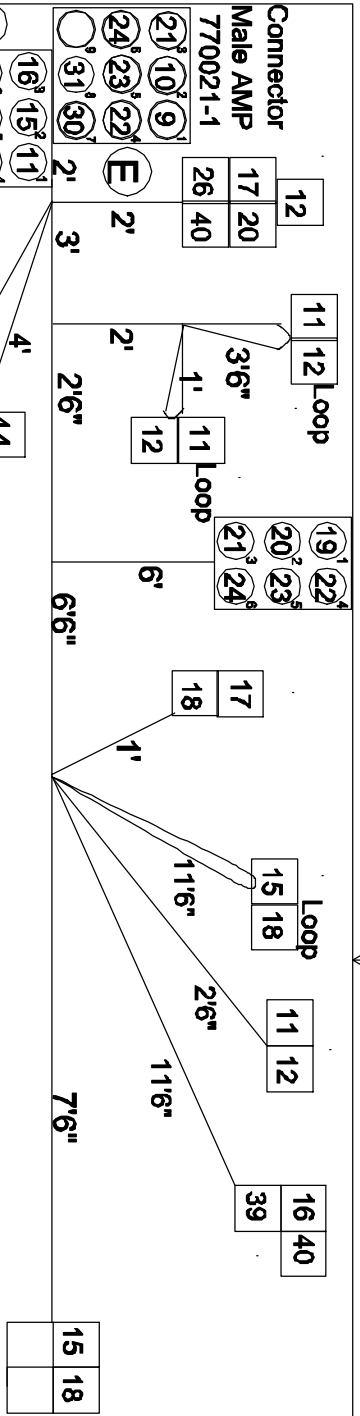


6991 N.W. 73rd COURT
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TITLE
Hunter 290 Headliner "A"

SIZE	CAGE CODE	DWG NO	REV
A			D
SCALE	NONE		SHEET
			12/01/2001

RobinMartin



Light connectors
 blue wires bullet RECEPT.
 yellow wires bullet PLUG
 Barrel Connector #10 Ring
 1/4 slide quick connector

11	16	BLUE	27'6"	STBD AFT LTS.	27	16	TAN	18'	WINDLASS
12	16	YELLOW	25'6"	STBD AFT LT GND	30	16	WHITE \ BLUE	12'	STBD SPEAKER
15	16	GRAY\YELLOW	44'6"	STERN LIGHTS	31	16	WHITE \ BLACK	12'	STBD SPK GND
16	16	RED\BLANK	25'6"	GPS	32	16	COAX RG-8X	12'	VHF COAX
17	12	YELLOW	13'	GROUND	39	10	RED	25'6"	AUTO PILOT
18	16	YELLOW	31'6"	STERN LT. GND.	40	10	YELLOW	23'6"	AUTO PILOT GND
19	16	BLUE \ WHITE	13'6"	ARCH LIGHT					
20	16	YELLOW	11'6"						
21	16	WHITE \ PINK	13'6"	PORT ARCH SPK.					
22	16	WHITE \ YELLOW	36"	PORT ARCH GND	44	16	REDBLUE	16'	CO ALARM
23	16	WHITE \ GRAY	13'6"	STBD ARCH SPK	45	16	YELLOW	16'	CO GROUND
24	16	WHITE \ BLACK	13'6"	STBD ARCH GND					
25	16	GRAY \ WHITE	18'	BOW LIGHT					
26	16	YELLOW	16'	BOW LIGHT GND					

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TITLE
Hunter 290 Headliner "B"

SIZE A CAGE CODE DWG NO

10/20/2002

REV G

Robin Martin

SHEET

PL-259 UHF Plug 32 15' PL-259 UHF Plug 32

DECK HARNESS CONNECTORS for 306

All connectors to be male connectors.

8/14/2003

CONN. F	WIRE# (DECK)	NOTES:	CONN. TYPE
1	#1, 16ga blue, MAIN LIGHTS		Deutsch - DT Series - 12 pin
2	#3, 16ga blue, FORWARD LIGHTS		
3	#5, 16ga gray/red, ANCHOR LIGHT		
4	#6, 16ga gray/green, STEAMING LIGHT		
5	#13, 16ga blue, PORT AFT LIGHTS		
6	#28, 16ga red/white, VHF PWR		
7	#11, 16ga blue, STBD LIGHTS		
8	#15, 16ga gray/yellow, STERN LIGHT		
9	#19, 16ga blue/white, ARCH LIGHT		
10	#25, 16ga gray/white, BOW LIGHT		
11	#27, 16ga tan, WINDLASS		
12	#16, 16ga red/black, GPS		

CONN. SS	WIRE# (TO STEREO)		CONN. TYPE
1	#9, 16ga white/orange, PORT MAIN SPEAKER (+)		Deutsch - DT Series - 8 pin
2	#10, 16ga white/yellow, PORT MAIN SPEAKER (-)		
3	#21, 16ga white/pink, PORT ARCH SPEAKER (+)		
4	#22, 16ga white/yellow, PORT ARCH SPEAKER (-)		
5	#23, 16ga white/gray, STBD ARCH SPEAKER (+)		
6	#24, 16ga white/black, STBD ARCH SPEAKER (-)		
7	#30, 16ga white/blue, STBD MAIN SPEAKER (+)		
8	#31, 16ga white/black, STBD MAIN SPEAKER (-)		

CONN. Arch	WIRE# (TO ARCH)		CONN. TYPE
1	#19, 16ga blue/white, ARCH LIGHT		Deutsch - DT Series - 6 pin
2	#20, 16ga yellow, ARCH LIGHT (-)		
3	#21, 16ga white/pink, PORT ARCH SPEAKER (+)		
4	#22, 16ga white/yellow, PORT ARCH SPEAKER (-)		
5	#23, 16ga white/gray, STBD ARCH SPEAKER (+)		
6	#24, 16ga white/black, STBD ARCH SPEAKER (-)		

No Connector	WIRE# (to spare on panel)	NOTE:	
	#39, 10ga red, AUTOPILOT	Make 2' longer than connectors starting point.	
	#7, 16ga gray, DECK LIGHT		

**306
ENGINE STAGE 26**

REVISION
A: 02-19-03 F: 08-18-04
B: 04-10-03
C: 06-10-03
D: 07-25-03
E: 09-22-03

**10 GAUGE
15'**



**16-2 DUPLEX
20'**



**16 GAUGE
6 INCHES**

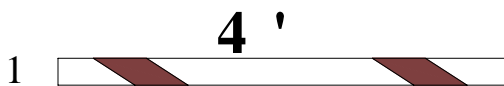


**16 GAUGE
5'**



#	SIZE	EYE	COLOR	EYE	LENGTH	DESCRIPTION
1	10 GA		GREEN/YELLOW		15'	FUEL FILL GROUND
2	16-2		WHITE		20'	FIRE EXTINGUISHER
3	16 GA		RED		6"	BLOWER RELAY
4	16 GA		YELLOW		5'	BLOWER RELAY GROUND

**D E C K R I G G I N G S T A G E 3 4
1 6 G U A G E**

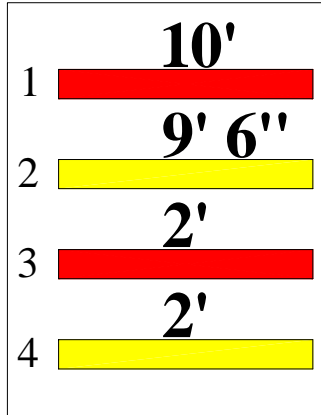


1 0 - 3 R O M E X

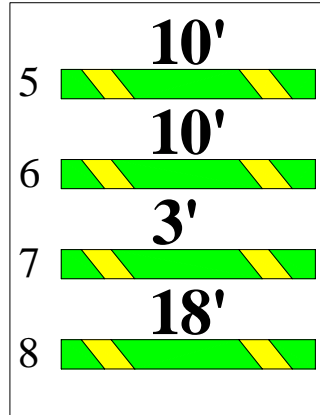


#	SIZE	EYE	COLOR	EYE	LENGTH	DESCRIPTION
1	16 GA		WHITE/BROWN		4'	SHUTDOWN BYPASS
2	16 GA		RED		2.5'	SHUTDOWN POWER
3	16 GA		YELLOW		2.5'	SHUTDOWN NEGATIVE
4	10-3		ROMEX		10'	SHOREPOWER
5	10-3		ROMEX		18'	TRANSFORMER

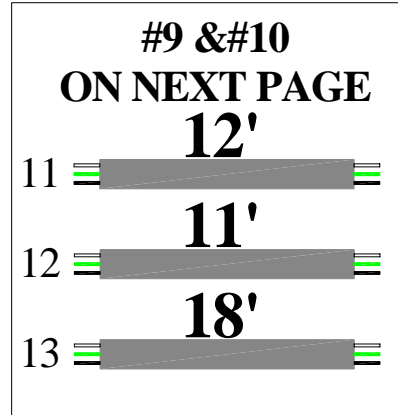
2 GUAGE



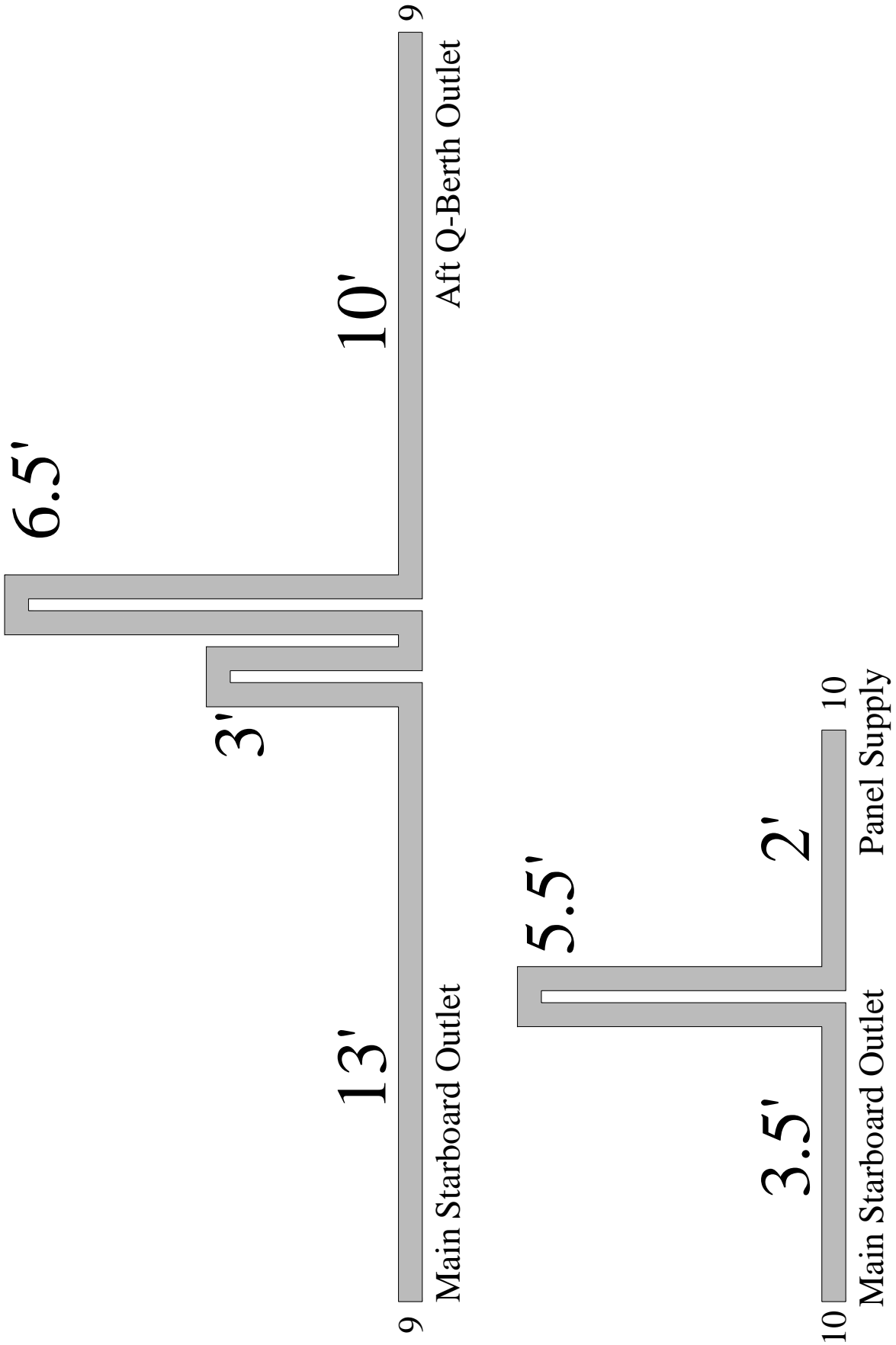
4 GUAGE



14-3 ROMEX



#	SIZE	EYE	COLOR	EYE	LENGTH	DESCRIPTION
1	2 GA	3/8	RED	3/8	10'	BATTERY POSITIVE
2	2 GA	3/8	YELLOW	5/16	9' 6"	BATTERY GROUND
3	2 GA	3/8	RED	3/8	2'	ENG JUMPS
4	2 GA	3/8	YELLOW	5/16	2'	ENG JUMPS
5	4 GA	1/4	GREEN/YELLOW	1/2	10'	CHAIN PLATE GRD
6	4 GA	1/4	GREEN/YELLOW	1/2	10'	CHAIN PLATE GRD
7	4 GA	1/4	GREEN/YELLOW	3/8	3'	MAST POST GRD
8	4 GA	3/8	GREEN/YELLOW	1/2	18'	ARCH GROUND
9	14-3		ROMEX		42'	PORT OUTLET
10	14-3		ROMEX		16' 6"	STBD OUTLET
11	14-3		ROMEX		12'	WATER HEATER
12	14-3		ROMEX		11'	BATT CHRГ
13	14-3		ROMEX		18'	MICROWAVE



306 OPTIONS

REVISION
A: 02-19-03
B: 10-08-03
C:

MODULE STAGE 24A

W I N D L A S S O P T I O N

- 1 **15"** (2 GA) 5/16" EYE & 5/16" EYE
- 2 **15"** (2 GA) 5/16" EYE & 5/16" EYE
- 3 **18"** (2 GA) 3/8" EYE & 1/4" EYE
- 4 **18'** (2 GA) 1/4" EYE & 5/16" EYE
- 5 **18'** (2 GA) 5/16" EYE & 5/16" EYE
- 6 **15"** (16 GA) 5/16" EYE & FEMALE SPADE

#	SIZE	EYE	COLOR	EYE	LENGTH	DESCRIPTION
1	2 GA	3/8	RED	5/16	13"	WINDLASS JUMP
2	2 GA	3/8	RED	5/16	15"	WINDLASS JUMP
3	2 GA	3/8	RED	1/4	18"	WINDLASS JUMP
4	2 GA	1/4	RED	5/16	18'	WINDLASS
5	2 GA	5/16	YELLOW	5/16	18'	WINDLASS
6	16 GA		YELLOW		18"	CONTROL BOX NEG.

DECK RIGGING STAGE 34

DVD/TV OPTION

- 1 **27'**
- 2 **27'**
- 3 **47'**
- 4 **20'**

#	SIZE	EYE	COLOR	EYE	LENGTH	DESCRIPTION
1	12 GA		RED		27'	TV/DVD PWR
2	12 GA		YELLOW		27'	TV/DVD NEG.
3	RG59		COAX		47'	TV CABLE
4	22 GA		4 COND.		20'	PHONE CABLE

AIR CONDITIONING OPTION

- 1 **20' (10-3)**
- 2 **25' (14-3)**

#	SIZE	EYE	COLOR	EYE	LENGTH	DESCRIPTION
1	10-3		ROMEX		20'	AIR COND.
2	14-3		ROMEX		25'	AC PUMP.