

STAGE 24B-MODULE

	WIRE SIZE	COLOR	LENGTH	EYE	EYE	DESCRIPTION
HOUSE BATTERY #1	2/O	RED	32"	3/8"	3/8"	BATT TO BUS-HOUSE1
	2/O	YELLOW	18"	3/8"	3/8"	BATT TO BUS-HOUSE1
HOUSE BATTERY #2	2/O	RED	18"	3/8"	3/8"	BATT TO BUS-HOUSE2
	2/O	YELLOW	30"	3/8"	3/8"	BATT TO BUS-HOUSE2
HOUSE BATTERY #3	2/O	RED	46"	3/8"	3/8"	BATT TO BUS-HOUSE3
	2/O	YELLOW	24"	3/8"	3/8"	BATT TO BUS-HOUSE3
HOUSE BANK	4/O	RED	22"	3/8"	3/8"	BUS TO FUSE-HOUSE
	4/O	RED	36"	3/8"	3/8"	FUSE TO SW-HOUSE
START BATTERY	1/O	RED	28"	3/8"	3/8"	BATT TO FUSE-START
	1/O	RED	9' 6"	3/8"	3/8"	FUSE TO SW-START
	1/O	YELLOW	7'	5/16"	3/8"	BATT TO SHUNT-START
ENGINES	1/O	RED	10' 6"	3/8"	3/8"	FROM SW TO STUD-ENGS
	1/O	YELLOW	62"	3/8"	3/8"	BUS TO STUD-ENGS
YANMAR STARTER	2ga	RED	66"	3/8"	3/8"	STUD TO STARTER-YAN
	2ga	YELLOW	72"	3/8"	3/8"	STUD TO ENG-YAN
WINDLASS	1/O	RED	32' 6"	1/4"	5/16"	BREAKER TO BOX-WL
	1/O	YELLOW	34'	3/8"	5/16"	BUS TO MOTOR-WL
	1/O	RED	7.5"	3/8"	1/4"	STUD TO BREAKER
DC DISTRIBUTION BOX	2ga	ORANGE OR RED	15'	1/4"	1/4"	DC POWER
AUTO BATT SWITCH		SEE DRAWING				AUTO BATT SW CONTROL
GNDS	6ga	GREEN/YELL	35'	1/4"	3/8"	ARCH GND
	4ga	GREEN/YELL	10'	1/4"	1/4"	CHAINPLATE PORT 1
	4ga	GREEN/YELL	10'	1/4"	1/4"	CHAINPLATE STBD 1
	4ga	GREEN/YELL	4'	1/4"	1/4"	CHAINPLATE PORT 2
	4ga	GREEN/YELL	4'	1/4"	1/4"	CHAINPLATE STBD 2
	6ga	GREEN/YELL	8'	1/4"	3/8"	AC TO DC GROUND
	2ga	YELLOW	52"	3/8"	1/4"	BUS TO BUS
	4ga	GREEN/YELL	7'6"	1/4"	3/8"	MAST POST TO KEEL
	10 ga	GREEN/YELL	20'			FUEL FILL GRD

STAGE 26-ENGINE

	WIRE SIZE	COLOR	LENGTH	EYE	EYE	DESCRIPTION

STAGE 34-ELECTRICAL

	WIRE SIZE	COLOR	LENGTH	EYE	EYE	DESCRIPTION

STAGE 56-ELECTRICAL

	WIRE SIZE	COLOR	LENGTH	EYE	EYE	DESCRIPTION
WINDLASS	1/O	RED	7'	5/16"	5/16"	BOX TO MOTOR-WL
	1/O	RED	7'	5/16"	5/16"	BOX TO MOTOR-WL
	16 ga	YELLOW	7'	5/16"	F-spade	WINDLASS BOX NEG.
	16 ga	RED	7'	5/16"		POWER TO SWITCHES
	16 ga	RED/BLACK	7'		F-spade	DOWN SWITCH
	16 ga	RED/WHITE	7'		F-spade	UP SWITCH

OPTIONS							
MODULE STAGE 24B							
	WIRE SIZE	COLOR	LENGTH	EYE	EYE	DESCRIPTION	
INVERTER (120V)	2/O	RED	66"	3/8"	3/8"	INV TO SW	
	2/O	YELLOW	90"	3/8"	3/8"	INV TO BUS	
	1/O	YELLOW/GREEN	90"	3/8"	1/4"	INV CASE TO BUS	
	x2 4/O	YELLOW	13" E. to E.	3/8"	1/2"	BUS TO SHUNT-HOUSE	
	x2 4/O	YELLOW	13" E. to E.	1/2"	3/8"	SHUNT TO BUS-HOUSE	
INVERTER (230V)	2/O	YELLOW	46"	3/8"	3/8"	INV NEG	
	1/O	YELLOW/GREEN	90"	3/8"	1/4"	INV CASE TO BUS	
	x2 4/O	YELLOW	13" E. to E.	3/8"	1/2"	BUS TO SHUNT-HOUSE	
	x2 4/O	YELLOW	13" E. to E.	1/2"	3/8"	SHUNT TO BUS-HOUSE	
BATTERY CHARGER	6 ga	ORANGE/RED	72"	1/4"	#10	CHARGER (+)	
PN 1028855	6 ga	YELLOW	48"	1/4"	1/4"	CHARGER (-)	
	14/3	ROMEX	20'	Molex		BATTERY CHARGER	
	x2 4/O	YELLOW	29" E. to E.	3/8"	3/8"	BUS TO BUS	
BOW THRUSTER	3/O	RED	22"	3/8"	5/16"	BUS TO FUSE-BOW	
option	3/O	RED	18"	5/16"	3/8"	FUSE TO SW-BOW	
	3/O	RED	20'	3/8"	3/8"	SW TO MOTOR-BOW	
	3/O	YELLOW	18'	3/8"	3/8"	BUS TO MOTOR-BOW	
	12ga	RED	23'			TO CONTROL BOX-BOW	
GENERATOR	2ga	RED	66"	5/16"	3/8"	STUD TO STARTER-GEN	
P/N 1025062	2ga	YELLOW	84"	5/16"	3/8"	STUD TO ENGINE-GEN	
		CIT 30AMP RELAY					
ELEC. HALYARD (FWD)	3/O	RED	22"	3/8"	5/16"	BUS TO FUSE-HAL	
	3/O	RED	10"	5/16"	3/8"	FUSE TO SW-HAL	
	3/O	RED	32"	3/8"	1/4"	SW TO BREAKER-HAL	
	1/O	RED	16'	1/4"	3/8"	BREAKER TO FWD HAL BOX	
	3/O	YELLOW	14' 6"	3/8"	5/16"	BUS TO BUS-HALS	
	1/O	YELLOW	12'	3/8"	5/16"	BUS TO MOTOR	
	1/O	RED	7' 6"	5/16"	5/16"	BOX TO MOTOR	
	16 ga	YELLOW	7' 6"	5/16"	F-spade	HALYARD BOX NEG.	
	16 ga	RED	7' 6"			HALYARD BOX POS.	
	16 ga	BLUE	7' 6"	5/16"	F-spade	HALYARD BOX SW	
AFT ELEC. WINCHES	2/O	RED	24'	1/4"	3/8"	BREAKER TO AFT STUD	
PN 1025063	2/O	YELLOW	12'	3/8"	3/8"	BUS TO AFT STUD	
12V WATERMAKER	8 GA	RED/BROWN	10'			WATERMAKER POS.	
option	8 GA	YELLOW	10'			WATERMAKER GRD.	
100AMP ALTERNATOR	2 GA	RED	14'	5/16"	5/16"	ALT TO RESET	
option							
EXTRA FUEL TANK	12GA	BROWN/GREEN	27'			FUEL PUMP	
option	12GA	YELLOW	27'			FUEL PUMP NEG	

OPTIONS**PRE-ELECTRICAL STAGE 26A**

	WIRE SIZE	COLOR	LENGTH	EYE	EYE	DESCRIPTION
AUTO PILOT	8 GA	RED	6'			AUTO PILOT POS.
option	8 GA	YELLOW	6'			AUTO PILOT GRD.

ENGINE STAGE 26

	WIRE SIZE	COLOR	LENGTH	EYE	EYE	DESCRIPTION
100AMP ALTERNATOR	2ga	YELLOW	3'	5/16"	3/8"	ALT. GND TO ENG. GND
option	16 ga	WHITE/RED	5'			TACH
	16 ga	BLUE	5'			DASH LAMP
GENERATOR	POWERPOLE PLUGS (75LOK) - RED, BLACK, WHITE AND GREEN					
option	WITH TERMINALS (3 - 6GA AND 1 - 8GA)					

DECK RIGGING STAGE 34

	WIRE SIZE	COLOR	LENGTH	EYE	EYE	DESCRIPTION
PORT AFT ELE. WINCH	2/O	RED	9'	3/8"	5/16"	STUD TO BOX-PORT
option	2/O	YELLOW	9'	3/8"	5/16"	STUD TO BOX-PORT
PN 1025191	2/O	RED	6'	5/16"	5/16"	BOX TO MOTOR
	2/O	YELLOW	6'	5/16"	5/16"	BOX TO MOTOR
STBD AFT ELE. WINCH	2/O	RED	6'	3/8"	5/16"	STUD TO BOX-STBD
option	2/O	YELLOW	6'	3/8"	5/16"	STUD TO BOX-STBD
	2/O	RED	6'	5/16"	5/16"	BOX TO MOTOR
	2/O	YELLOW	6'	5/16"	5/16"	BOX TO MOTOR
COCKPIT STEREO	16/3	NEWARK #04F6609	15'			ARCH HARNESS
AFT ENTERTAINMENT	14/3	ROMEX	21'			TV POWER
	RG-6	WHITE	17'	Type-F	Type-F	AFT TV ANT

ELECTRICAL STAGE 56

	WIRE SIZE	COLOR	LENGTH	EYE	EYE	DESCRIPTION
CHART PLOTTER	10 GA	RED	36'			CHART PLOTTER POS.
option	10 GA	YELLOW	36'			CHART PLOTTER GRD.