

DC PANEL CONNECTORS for 39

All connectors to be female pins with male connectors.

11/21/2008

PLUG #1	WIRE# (HULL)	WIRED TO ON PANEL	CONN. TYPE
1	#51, 12ga Brown, WATER PUMP	WATER PUMP BREAKER	Deutsch - DTP Series - 4pin
2	#86, 10ga Brown/Pink, HEAD	HEAD RESET	
3	#88, 12ga Brown/Yellow, SUMP PUMP	SUMP PUMP RESET	
4	#109, 10ga Brown/White, MACERATOR	MACERATOR TOGGLE SWITCH	

PLUG #2	WIRE# (HULL)	WIRED TO ON PANEL	CONN. TYPE
1	#27, 12ga Tan, BILGE POWER	BILGE TOGGLE SWITCH	Deutsch - DTP Series - 4 pin
2	#36, 12ga Brown/Red, BILGE MANUAL	BILGE TOGGLE SWITCH	
3	#37, 10ga Red/White, FREEZER	REFRIGERATION BREAKER	
4	#63, 10ga Red/Black, REFRIGERATOR	REFRIGERATION BREAKER	

PLUG #3	WIRE# (HULL)	WIRED TO ON PANEL	CONN. TYPE
1	#42, 10ga Blue, MAIN LIGHTS	CABIN LIGHT RESET #1	Deutsch - DTP Series - 4pin
2	#55, 14ga Red, 12V OUTLET	12V OUTLET RESET	
3	#84, 14ga Red, 12V OUTLET	12V OUTLET RESET	
4	#111, 14ga Red, 12V OUTLET	12V OUTLET RESET	

PLUG #4	WIRE# (HULL)	WIRED TO ON PANEL	CONN. TYPE
1	#28, 16ga Red/White, START BATT TEST	BATTERY VOLT TEST SWITCH	Deutsch - DT Series - 4pin
2	#73, 16ga Blue/White, ENG BOX LIGHT	CABIN LIGHT RESET #1	
3	#96, 16ga Blue/White, CHART LIGHT	CABIN LIGHT RESET #1	
4	#120, 16ga Gray/White, BOW LIGHT	RUNNING LIGHTS BREAKER	

PLUG #5	WIRE# (DECK)	WIRED TO ON PANEL	CONN. TYPE
1	#258, 14ga Gray/Red, ANCHOR LIGHT	ANCHOR LIGHT SWITCH	Deutsch - DT Series - 4pin
2	#259, 14ga Gray/Green, STEAMING LIGHT	STEAMING LIGHT SWITCH	
3	#260, 14ga Gray/Red, ANCHOR LIGHT	ANCHOR LIGHT SWITCH	
4	#210, 14ga Gray/Yellow, STERN LIGHT	RUNNING LIGHTS BREAKER	

PLUG #6	WIRE# (DECK)	WIRED TO ON PANEL	CONN. TYPE
1	#203, 14ga Blue, CABIN LIGHTS	CABIN LIGHT RESET #2	Deutsch - DT Series - 4pin
2	#235, 14ga Blue, CABIN LIGHTS	CABIN LIGHT RESET #1	
3	#237, 14ga Blue, CABIN LIGHTS	CABIN LIGHT RESET #2	
4	#246, 14ga Blue, CABIN LIGHTS	CABIN LIGHT RESET #2	

	WIRE# (PANEL TO PANEL)	WIRED TO ON PANEL	
	16ga Blue, PANEL LIGHTS	PANEL LIGHT SWITCH	
	16ga Yellow, PANEL LIGHTS (-)	DC NEGATIVE BUS	