

DECK HARNESS CONNECTORS for h31

All connectors to be male pins with female connectors.

8/28/2006

CONN. D	WIRE# (DECK)	NOTES:	CONN. TYPE
1	#1, 16ga blue, CABIN LIGHTS		Deutsch - DT Series - 12 pin
2	#3, 16ga blue, CABIN LIGHTS		
3	#5, 14ga gray/red, ANCHOR LIGHT		
4	#6, 14ga gray/green, STEAMING LIGHT		
5	#13, 16ga blue, CABIN LIGHTS		
6			
7			
8	#11, 16ga blue, STBD LIGHTS		
9	#15, 16ga gray/yellow, STERN LIGHT		
10	#19, 16ga blue/white, ARCH LIGHT		
11	#25, 16ga gray/white, BOW LIGHT		
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)		
	#39, 10ga red, AUTOPILOT		
	#7, 16ga gray, DECK LIGHT		