

# BRUNSWICK "ALIVE" SWITCH MATRIX

	STROBE 1 RED WIRE CR-2 PIN 21	STROBE 2 ORANGE WIRE CR-2 PIN 20	STROBE 3 BLACK WIRE CR-2 PIN 19	STROBE 4 YELLOW WIRE CR-2 PIN 18	STROBE 5 BLUE WIRE CR-2 PIN 17
RETURN 1 B BROWN WIRE CR-2 PIN 13		S-16 START RESET			
RETURN 1 A ORANGE WIRE CR-2 PIN 12	S-17 OUTHOLE BALL RETURN				
RETURN 1 RED WIRE CR-2 PIN 14			S-6 LEFT SPINNER AND S-20 LEFT LOWER STANDUP	S-8 CENTER SPINNER	
RETURN 2 PINK WIRE CR-2 PIN 16	S-11 LEFT OUT LANE	S-14 RIGHT OUTLANE	S-5 LEFT TARGET	S-7 CENTER TARGET	
RETURN 3 GREEN WIRE CR-2 PIN 15	S-10 RIGHT SPINNER AND S-21 R. LOWER STANDUP	S-4 THUMPER BUMPER SCORE	S-1 TOP ROLLOVER	S-13 RIGHT SLING SCORE	
RETURN 4 WHITE WIRE CR-2 PIN 10	S-2 LEFT TOP STANDUP AND S-18 LEFT MIDDLE STANDUP	S-3 RIGHT TOP STANDUP AND S-19 RIGHT MIDDLE STANDUP	S-12 LEFT SLING SCORE	S-9 RIGHT TARGET	
RETURN 4 T YELLOW WIRE CR-2 PIN 11					S-15 TILT

CONNECTOR CR-2 IS SWITCH MATRIX AND LAMP MATRIX

CONNECTOR CR-1 IS POWER, COILS, AND SPEAKER

DRAWN BY KEN LAYTON FEB 20, 2012