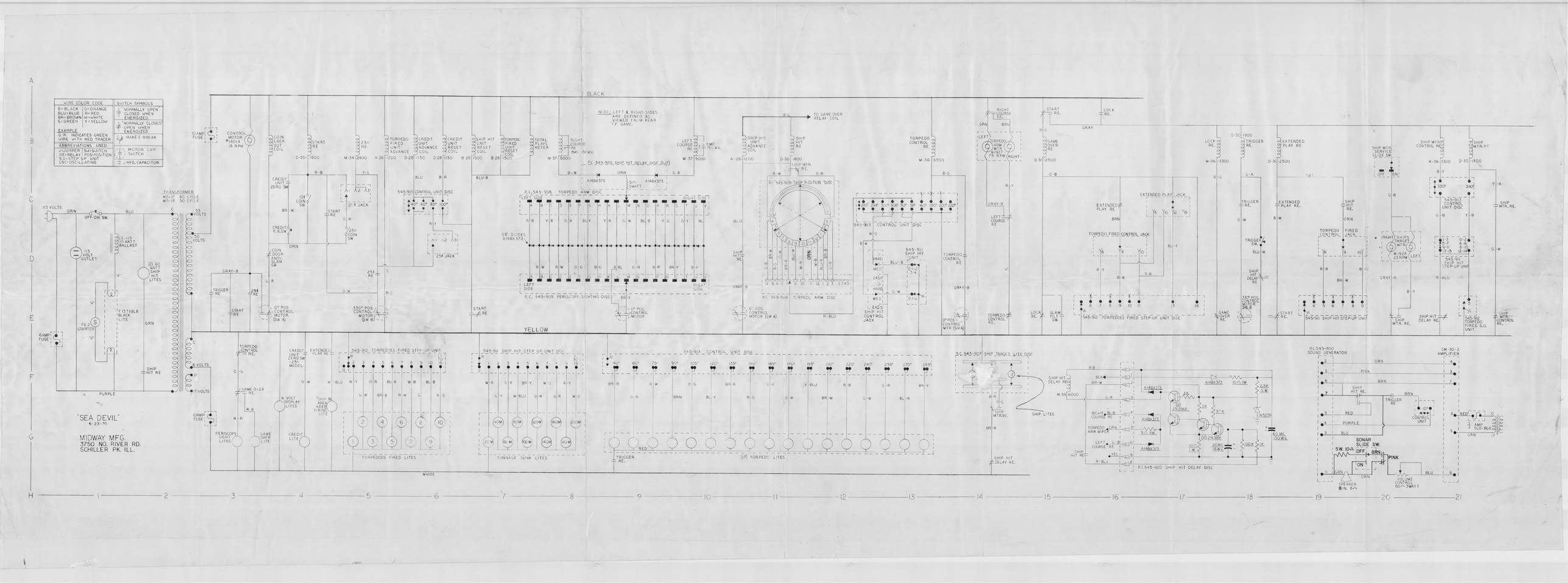
WIRE COLOR CODE
B=BLACK O=ORANGE
BLU=BLUE R=RED
BR=BROWN W=WHITE
G=GREEN Y=YELLOW
EXAMPLE
G-R INDICATES GREEN WIRE WITH RED TRACER
ABBREVIATIONS USED
J=JUMPER S=SWITCH
R=RELAY POS=POSITION
S.U.=STEP UP UNIT
OSC=OSCILLATING
SWITCH SYMBOLS
NORMALLY OPEN CLOSED WHEN ENERGIZED
NORMALLY CLOSED OPEN WHEN ENERGIZED
MAKE ( BREAK
MOTOR CAM SWITCH
MFD. CAPACITOR
"SEA DEVIL"
6-23-71
MIDWAY MFG.
3750 NO. RIVER RD.
SCHILLER PK. ILL.
BLACK
YELLOW
WHITE
PURPLE
TRANSFORMER MT-17 60 CYCLE MT-18 50 CYCLE
115 VOLTS
55 VOLTS
50 VOLTS
6 VOLTS
7 VOLTS
OFF-ON SW.
115 VOLT OUTLET
(2) 60 WATT SHIP HIT LITES
F5.2 STARTER
F15T8BLB BLACK LITE
SHIP HIT RE.
6 AMP FUSE
10 AMP FUSE
CONTROL MOTOR #1801A 18 RPM
COIN LOCK OUT COIL
START RE.
CREDIT UNIT ZERO SW.
104 COIN SW.
CREDIT P.B.SW.
COIN DOOR ANTI SLAM SW.
21¢ JACK
25¢ JACK
25¢ COIN SW.
25¢ RE.
TRIGGER RE.
O.P. POS. CONTROL MOTOR (SW A)
330° POS CONTROL MOTOR (SW B)
TORPEDO FIRED UNIT ADVANCE COIL
CREDIT UNIT ADVANCE COIL
CREDIT UNIT RESET COIL
SHIP HIT UNIT RESET COIL
TORPEDO FIRED UNIT RESET COIL
TOTAL PLAYS METER
RIGHT COURSE RE. 5000 OHMS
LEFT COURSE RE. 5000 OHMS
SHIP HIT UNIT ADVANCE COIL
SHIP HIT RE.
SHIP MTR RE.
TORPEDO CONTROL RE.
545-913 CONTROL UNIT DISC
545-911 SHIP HIT UNIT
EASY HARD MED
545-913 CONTROL UNIT DISC
545-911 SHIP HIT STEP-UP UNIT DISC
545-912 TORPEDOES FIRED STEP-UP UNIT DISC
545-913 CONTROL UNIT DISC
P.C. 545-920 SHIP HIT DELAY DISC (G/F)
P.C. 545-906 TORPEDO ARM DISC
P.C. 545-905 PERISCOPE SIGHTING DISC
P.C. 545-908 SHIP POSITION DISC
NOTE: LEFT & RIGHT SIDES ARE DEFINED AS VIEWED FROM REAR OF GAME.
TO GAME OVER RELAY COIL
(18) DIODES A148X373
SWITT
RIGHT COURSE RE.
LEFT COURSE RE.
TORPEDO MTR. #1827 75 RPM
GAME OVER RE.
LOCK RE.
EXTENDED PLAY RE.
EXTENDED PLAY JACK
TORPEDO FIRED CONTROL JACK
TRIGGER RE.
TRIGGER SW.
SHIP HIT DELAY RE.
3XP POS CONTROL MOTOR SW.B
SLAM TILT SW.
SHIP MTR. SERVICE SLIDE SW.
SHIP MTR. CONTROL RE.
SHIP TARGET LITE DISC
SHIP TARGET MTR.
SHIP LITES
SHIP HIT DELAY DISC
R.C.545-900 SOUND GENERATOR
CM-30-2 AMPLIFIER
SONAR SLIDE SW.
SPEAKER 8 IN. 8Ω
VOLUME CONTROL 50Ω 2WATT
SHIP MTR. RE.
SHIP HIT DELAY RE.
SHIP MTR. CONTROL RE.
545-912 TORPEDOES FIRED S.U. UNIT
TORPEDOES FIRED LITES
TONNAGE SUNK LITES
(17) TORPEDO LITES
PERISCOPE SIGHT LITES
GAME OVER LITE
CREDIT LITE
SHIP IN AREA KEEP FIRING LITE
6 VOLT DISPLAY LITES
TRIGGER RE.
TORPEDO CONTROL RE.
CREDIT UNIT ZERO SW. (ON MODEL)
EXTENDED PLAY RE.
GAME OVER RE.
SHIP HIT DELAY RE.
TORPEDO CONTROL RE.
O.P. POS. CONTROL MOTOR (SW A)
TORPEDO CONTROL MTR (SW A)
TORPEDO CONTROL RE.
LOCK RE.
SLAM TILT SW.
GAME OVER RE.
START RE.
LOCK RE.
TRIGGER RE.
EXTENDED PLAY RE.
SHIP HIT RE.
TORPEDO CONTROL
FIRED JACK
SHIP MTR. RE.
SHIP HIT DELAY RE.
SHIP MTR. CONTROL RE.
545-911 SHIP HIT STEP-UP UNIT
545-912 TORPEDOES FIRED S.U. UNIT
545-913 CONTROL UNIT DISC
SHIP MTR. RE.
SHIP HIT RE.
SHIP HIT DELAY RE.
TORPEDO ARM RE.
RIGHT COURSE RE.
LEFT COURSE RE.
TORPEDO FIRED UNIT ADVANCE
TORPEDO FIRED UNIT RESET
SHIP HIT UNIT RESET
CREDIT UNIT ADVANCE
CREDIT UNIT RESET
TOTAL PLAYS METER
SHIP HIT UNIT ADVANCE
TORPEDO CONTROL RE.
SHIP HIT DELAY DISC
A148X373
2N3646
2N3638
1N5339
2N3054
1N4148
1N4002
1N4003
1N4004
1N4005
1N4006
1N4007
1N4008
1N4009
1N4010
1N4011
1N4012
1N4013
1N4014
1N4015
1N4016
1N4017
1N4018
1N4019
1N4020
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1N4039
1N4040
1N4041