

ABBREVIATIONS

RE. RELAY
SCM. SCORE MOTOR

SWITCH SYMBOLS

- NORMALLY OPEN (CLOSED WHEN ENERGIZED)
- NORMALLY CLOSED (OPEN WHEN ENERGIZED)
- MAKE & BREAK SWITCH
- SCORE MOTOR OPERATE SWITCH

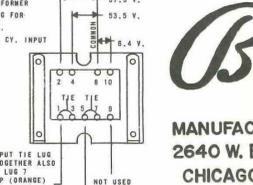
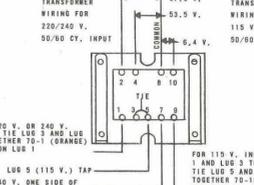
WIRE COLOR CODE

1-RED - 0-ORANGE - BR-1
 2-BLUE - RL-1 - 7-ORANGE - O-1
 3-YELLOW - 1-8-BLACK - B-1
 4-ORANGE - G-1 - 9-GRAY - G-1
 5-WHITE - 9-4-BLACK TRACER - B-1
 7-JUMPER

1-FIRST NUMBER - BODY COLOR.
 2-SECOND NUMBER - TRACKER COLOR.
 3-NUMBER AFTER DASH INDICATES REVERSE USE OF SAME COLOR WIRE.
 EX. 30 - WHITE
 51 - WHITE-RED (USED AGAIN)

SEQUENCE OF OPERATION OF SCORE MOTOR SWITCHES

| POSITIONS | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
|-----------|---|---|---|---|---|---|---|---|---|----|
| 1 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| 2 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| 3 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| 4 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| 5 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| 6 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| 7 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| 8 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| 9 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| 10 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |



Bally
 MANUFACTURING CORP.
 2640 W. BELMONT AVE.
 CHICAGO, ILL. 60618

985
BIG SHOW
 2 PLAYER
 10-11-73
 W-1042-122 d

COIL LOCATIONS CHART

| NAME OF COIL | ALTERNATOR RE. | LOCATION |
|----------------------------------|----------------|----------|
| BALL COUNT UNIT RESET SOLENOID | F-17 | F-17 |
| BALL COUNT UNIT STEP UP SOLENOID | F-18 | F-18 |
| BONUS ADVANCE RE. | F-19 | F-19 |
| BONUS SCORE RE. | F-20 | F-20 |
| BONUS UNIT STEP UP SOLENOID | F-21 | F-21 |
| BONUS UNIT RESET SOLENOID | F-22 | F-22 |
| BONUS ZERO RE. | F-23 | F-23 |
| COIN LOCKOUT COIL | F-24 | F-24 |
| CREDIT RE. | F-25 | F-25 |
| CREDIT UNIT RESET SOLENOID | F-26 | F-26 |
| CREDIT UNIT STEP UP SOLENOID | F-27 | F-27 |
| DOUBLE BONUS RE. | F-28 | F-28 |
| EXTRA BALL RE. | F-29 | F-29 |
| EXTRA BALL TARGETS LITE RE. | F-30 | F-30 |
| GAME OVER RE. (LATCH) | F-31 | F-31 |
| GAME OVER RE. (TRIP) | F-32 | F-32 |
| KNOCKER SOLENOID | F-33 | F-33 |
| LEFT EXTRA BALL TARGET RE. | F-34 | F-34 |
| LEFT FLIPPER SOLENOID | F-35 | F-35 |
| LEFT LANE RE. | F-36 | F-36 |
| LEFT SLING SHOT SOLENOID | F-37 | F-37 |
| LITE LEFT LANE RE. | F-38 | F-38 |
| LITE RIGHT LANE RE. | F-39 | F-39 |
| LOCK RE. | F-40 | F-40 |
| OUT HOLE KICKER SOLENOID | F-41 | F-41 |
| OUT HOLE RE. | F-42 | F-42 |
| RESET RE. | F-43 | F-43 |
| RIGHT EXTRA BALL TARGET RE. | F-44 | F-44 |
| RIGHT FLIPPER SOLENOID | F-45 | F-45 |
| RIGHT LANE RE. | F-46 | F-46 |
| RIGHT SLING SHOT SOLENOID | F-47 | F-47 |
| SCORE RESET RE. | F-48 | F-48 |
| THUMPER BUMPER RE. | F-49 | F-49 |
| TILT RE. | F-50 | F-50 |
| TOP CENTER LANE RE. | F-51 | F-51 |
| TOTAL PLAY METER | F-52 | F-52 |
| 1st PLAYER 100,000 RE. | F-53 | F-53 |
| 1st PLAYER 100,000 RE. (LATCH) | F-54 | F-54 |
| 1st PLAYER 100,000 RE. (TRIP) | F-55 | F-55 |
| 2nd COIN RE. (LATCH) | F-56 | F-56 |
| 2nd COIN RE. (TRIP) | F-57 | F-57 |
| 2nd COIN CHUTE RE. | F-58 | F-58 |
| 2nd COIN CHUTE RE. (LATCH) | F-59 | F-59 |
| 2nd COIN CHUTE RE. (TRIP) | F-60 | F-60 |
| 10 POINT CHIME SOLENOID | F-61 | F-61 |
| 100 POINT RE. | F-62 | F-62 |
| 100 POINT RE. (LATCH) | F-63 | F-63 |
| 100 POINT RE. (TRIP) | F-64 | F-64 |
| 100 POINT RE. | F-65 | F-65 |

Wires enclosed in a box indicate 16 gauge wire used at position on plugs.