

SCRAMBLE - TURPIN

Sound Board - Solder Side

1. Cut track to pin 18 proms.
2. Link pin 18 of proms to 3F pin 11 (08).
3. Link pin 8 to pin 10 of 3D (AY 3-8910). X
4. Cut track to pin 13 of 4E(42).
Link pin 13 to pin 6 of 3H (08).
5. Cut track to pin 14 of 4E (42).
Link track of pin 13 of 4E to pin 14 of 4E.
Link track of pin 14 of 4E to pin 15 of 4E.
6. Link pin 1 of 2J (08) to pin 11 of 1C (00).
Link pin 2 of 2J (08) to ribbon cable connector pin 5.
Cut track to ribbon cable connector pin 5.
Link pin 3 of 2J (08) to track of ribbon cable connector pin 5.
7. Link pin 9 of ribbon cable connector to pins 12 and 13 of 1C (00).

Sound Board - Component Side

1. Cut track running from between pins 1 and 2 of 4E to pins 13 and 14 of 4F.

Game Board - Solder Side

1. Link pin 1 6P (08) to pin 4 of 3E (138).
2. Link pin 11 of 3A (367) to pin 9 of ribbon cable connector.

Game Board - Component Side

1. Cut and lift pin ¹³~~15~~ on 6P (08).
Cut and lift pins 1, 2, 3, 4 and 5 on 3E (139).
2. Link pin 1 of 3E (138) to pin 2 of 3F (138).
Link pin 2 of 3E (138) to pin 3 of 3F (138).
Link pin 3 of 3E (138) to pin 2 of 4B (139).
Link pins 4 and 5 of 3E (138) to pins 3 of 6P (08).
Link pin 2 of 6P (08) to pin 7 of 4B (139).
3. Cut split pads adjacent to 3F (138) marked 16 and 32.
4. Cut split pads adjacent to 5C (00).
5. Cut split pads adjacent to 2B (367) marked 2732 and 2716.
6. Link split pads directly below 2B (367) marked 2532.