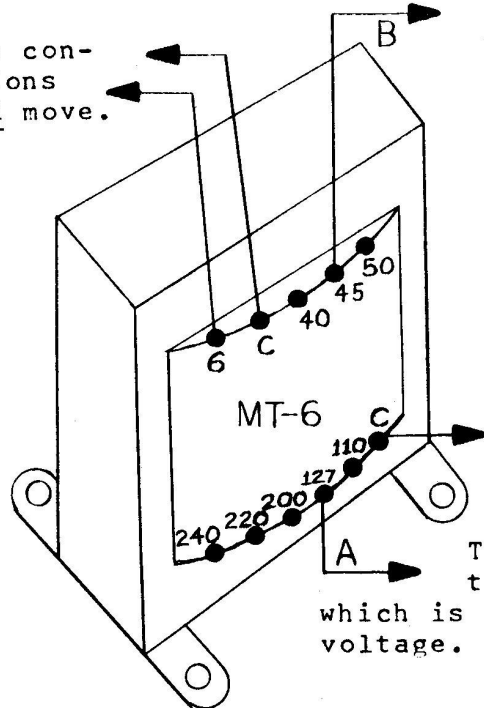


REVISIONS

These connections NEVER move.



This connection moves in accordance with Step #2.

This connection NEVER moves.

This wire is moved to the connection which is closest to the line voltage.

When any amusement game built in the United States is used in a different part of the world, it is important that the transformer connections be checked and moved if necessary. Midway Mfg. Co. suggests that its MT-6 Transformer be used wherever 50 cycles power is used.

1st Step: The lower part of the transformer contains the primary or input of the transformer. The wire to the lower "C" connection is never moved. The other wire shown as (A), is connected to the 127 terminal. This wire should be connected to the terminal voltage which is closest to the input line voltage.

EXAMPLE: If the line voltage is 120, connect it to the 127 volt terminal. If the line voltage is 115, connect it to the 115 volt terminal.

SUGGESTED A & B CONNECTIONS ON TRANSFORMER BASED UPON INPUT LINE VOLTAGE.

INPUT LINE VOLTAGE	WIRE CONNECTION	
	A	B
110	115	45
115	115	45
120	127	45
127	127	45
200	200	45
210	200	45
220	220	45
230	220	45
240	240	45
250	240	45

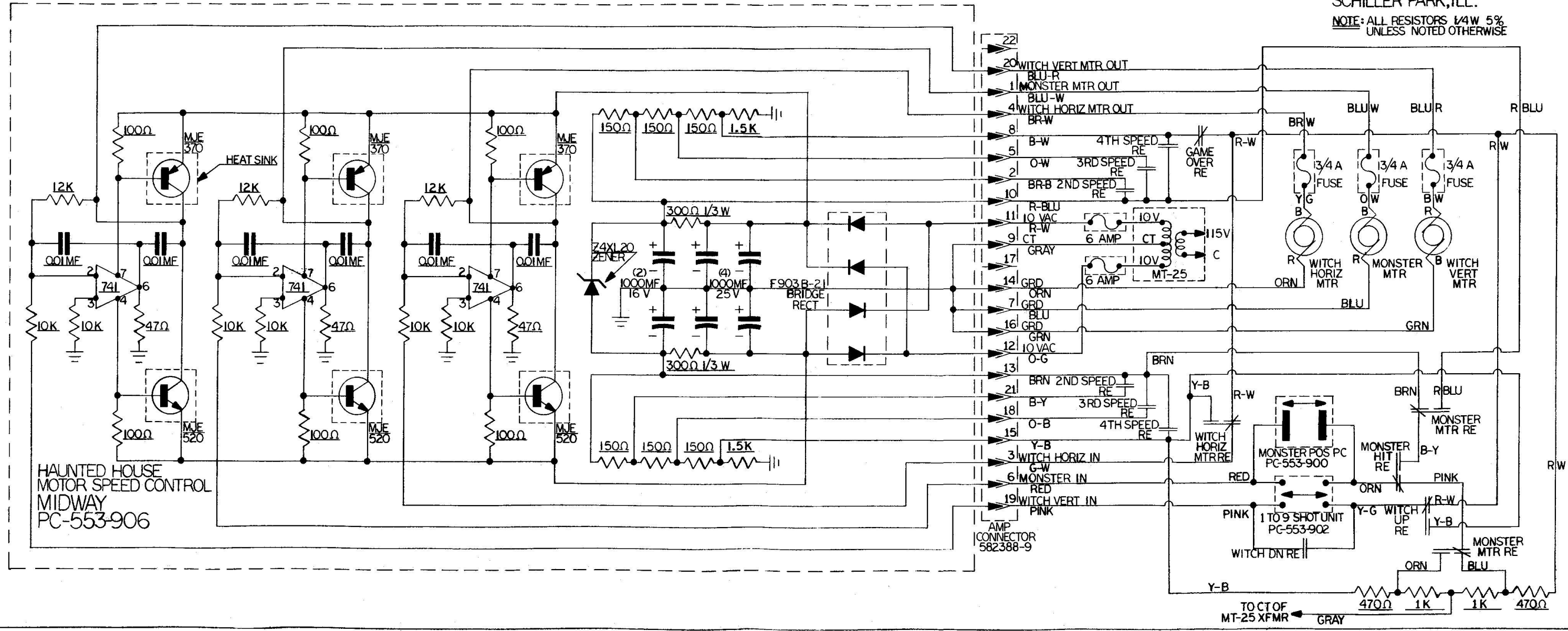
2nd Step: The upper part of the transformer contains the secondary or output of the transformer. The black wire, shown as (B), controls the voltage to all the coils and motors in the game. If the coils or motors are too weak, the wire should be moved to the 50 volt terminal. If the coils or motors are too hot, connect the (B) wire to the 45 volt terminal.

MIDWAY MFG. CO.
SCHILLER PARK, ILL.

DO NOT SCALE DWG.		NO. REQ'D		USED ON			
DIM. TOLERANCES UNLESS SPECIFIED		SCALE	MAT'L.	MT-6 50 CYCLE TRANSFORMER CONNECTIONS			
CONCENTRICITY T.I.R.003		HEAT TREAT	FINISH			PART NO.	
FRACTIONAL.....± 1/64						MT-6	
DECIMAL.....± .005		DATE 16-10-71					
HOLE DIA.....+ .002 - .000							

MIDWAY MFG. CO.
3750 N. RIVER RD.
SCHILLER PARK, ILL.

NOTE: ALL RESISTORS 1/4W 5%
UNLESS NOTED OTHERWISE



HAUNTED HOUSE
MOTOR SPEED CONTROL
MIDWAY
PC-553-906

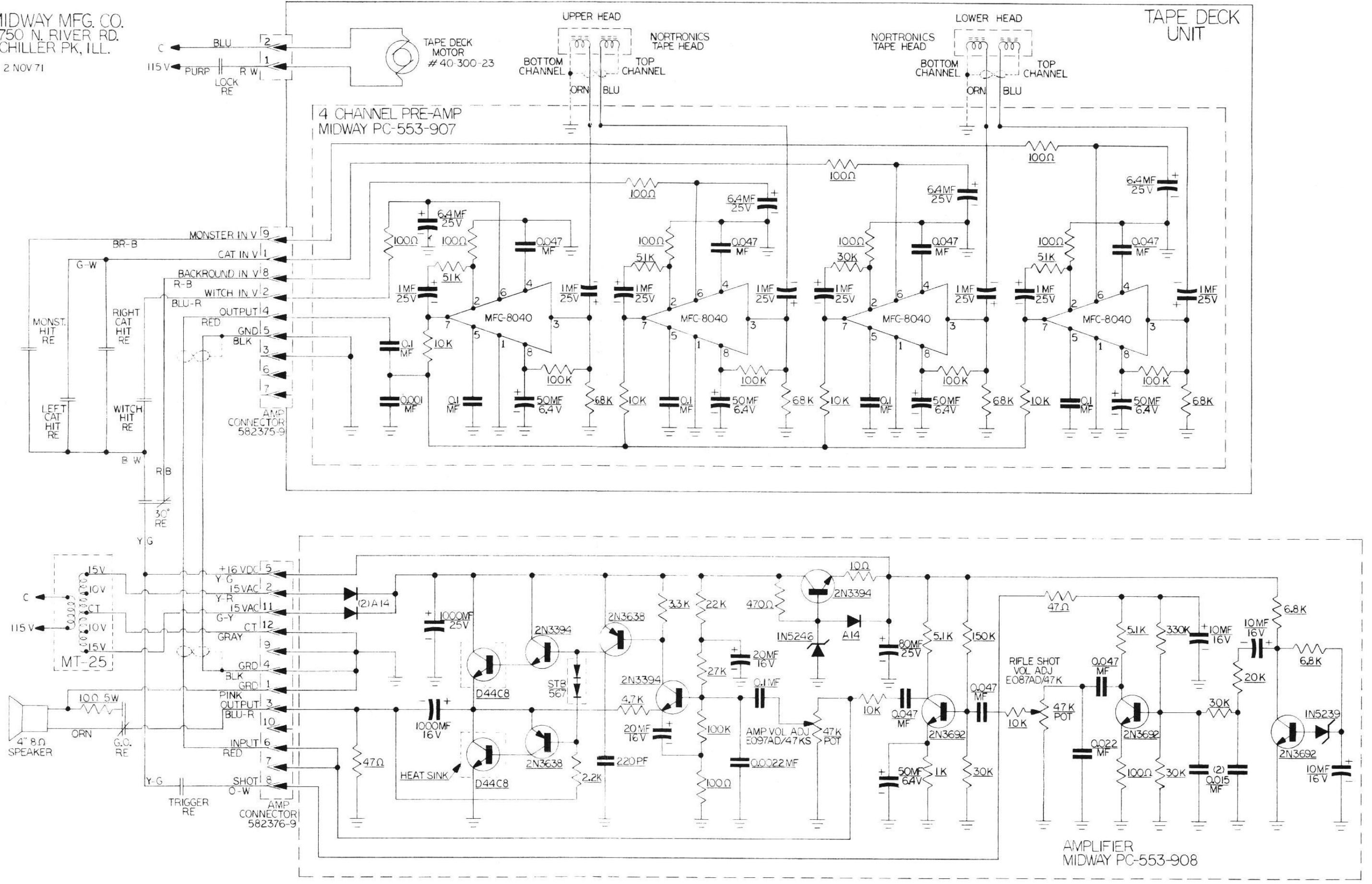
AMP
CONNECTOR
582388-9

TO CT OF
MT-25 XFMR
GRAY

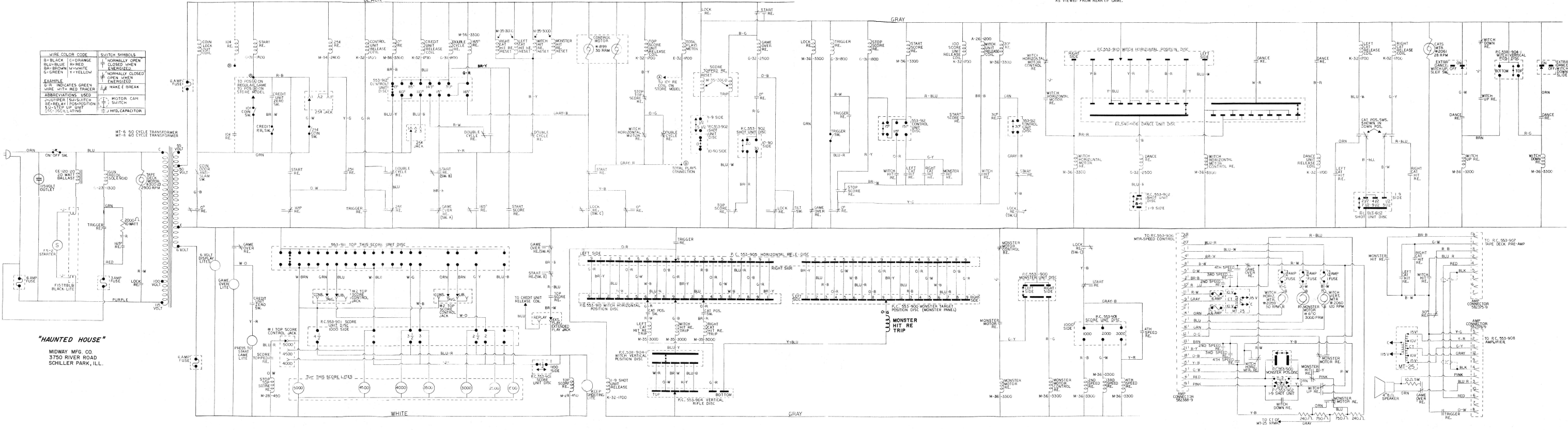
HAUNTED HOUSE SOUND SYSTEM

MIDWAY MFG. CO.
3750 N. RIVER RD.
SCHILLER PK, ILL.

2 NOV 71



WIRE COLOR CODE	SWITCH SYMBOLS
B-BLACK TO GROUND	⊕ NORMALLY OPEN
BLU-BLUE 240VAC	⊖ NORMALLY CLOSED
BRN-BROWN 240VAC	⊕ ENERGIZED
G-GREEN 240VAC	⊖ ENERGIZED
W-WHITE 240VAC	⊕ MAKE BREAK
Y-YELLOW 240VAC	⊖ MAKE BREAK
ORANGE 240VAC	⊕ MOTOR CAN BE HELD IN POSITION
RED 240VAC	⊖ MOTOR CAN BE HELD IN POSITION
PURPLE 240VAC	⊕ 1/2 SEC. CAPACITOR
GREEN 240VAC	⊖ 1/2 SEC. CAPACITOR



"HAUNTED HOUSE"
 MIDWAY MFG. CO.
 3750 RIVER ROAD
 SCHILLER PARK, ILL.