



CHANGES MADE FROM MODEL 556 AMPLIFIER TO MODEL 556 "S1" AMPLIFIER

1. P.A. Board changed from 140617 (early 3700) to 142315 (later 3700).
 - A. Resistor R8 changed from 2.7K (140617) to 2K (142315).
 - B. Resistors R17 and R18 changed from .47Ω to .5Ω .
 - C. Resistors R17 and R18 changed from 2W to 5W.
 - D. Resistors R21 and R26 (4.7K) removed.
 - E. Resistors R23 and R24 changed from 470Ω to 3.6K.
 - F. Transistor Q4 (138789-2) standard becomes Option (138789-1).

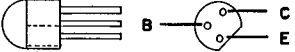

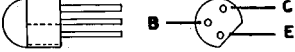

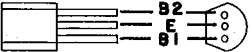

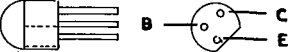
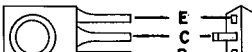
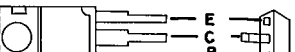
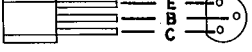
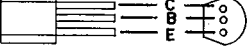

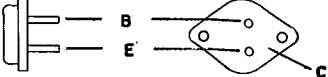

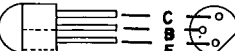

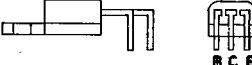



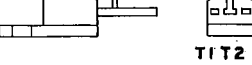
CHANGES MADE FROM MODEL 556 "S1" AMPLIFIER TO MODEL 556 AMPLIFIER (3800 SERIES)

1. P.A. Board changed from 142315, 2nd issue to 142315, 3rd issue (9-12-73).
 - A. Zener diode Z2 removed.
 - B. Zener diode Z3 removed.
 - C. Resistor R25 (1.8K) removed.
 - D. Resistor R22 (1.8K) removed.
 - E. Resistor R12 changed from 2K to 1K.
 - F. Resistor R8 changed from 2K to 3K.
 - G. Transistor Q1 (142346) Option added.) No electrical changes.
 - H. Transistor Q2 (142346) Option added.) Changes in lead configuration only.
 - I. Transistor Q3 (142347) Option added.)
 - J. Transistor Q5 (142348) Option added.) 140622  142346
 - K. Transistor Q10 (142348) Option added.) 140623  142347
 - L. Transistor Q11 (142347) Option added.) 140624 142348
 - M. Capacitor C1 component leads changed.
 - N. Capacitor C4 component leads changed.
 - O. Capacitor C5 working voltage changed from 10V to 25V.
 - P. Capacitor C6 component leads changed.
 - Q. Capacitor C8 component leads changed.

Wurlitzer Phonograph Division
Service Department

TRANSISTOR IDENTIFICATION

NOTE: Transistors incorporated in the Wurlitzer Phonographs can usually be identified by three numbers stamped on the case. These numbers correspond to the last three digits of the Wurlitzer Part Number. Example: A transistor labeled 650 could be identified as a 132650.

PART NO.	REMARKS	IDENTIFICATION	
131262			
131710	Some are identified by F 710.		
131782	Option for 131710.		
132650	Unijunction transistor.		
137480	Some are identified by KA6471.		
138380	Some are identified by EP327.		
138789	-1 Brown -2 Red Color identi- -3 Orange fication usually -4 Yellow appears on top. -5 Green		
140612			
140622 140623 140624	Option for 142346 Option for 142347 Some are identified by 3KA 5881 Option for 142348		
140625 140626		 	 
140770	140770 is a TRIAC, which is part of the TRIAC and HEATSINK ASSEMBLY (Part No. 140769).	 	
142346 142347 142348	Option for 140622 Option for 142623 Option for 140624	