

## Notes on Circuit Diagram PQ10

### **Stereo-bridge switches shown in the stereo positions.**

Three grounds are shown: chassis ground, power primary ground and signal ground. Power supply output voltages shown are measured with 14.4 VDC input to the power terminals, and are referred to signal ground.

Lower case u's are used in place of Greek mu's for denoting capacitance values in microfarads.

Decimal values of parts are shown with the measurement unit in place of the decimal point. For example, 0.27 Ohms is shown as 0r27; 6.3 Volts is shown as 6v3.

Subject to modifications without notice.

Printed in Japan

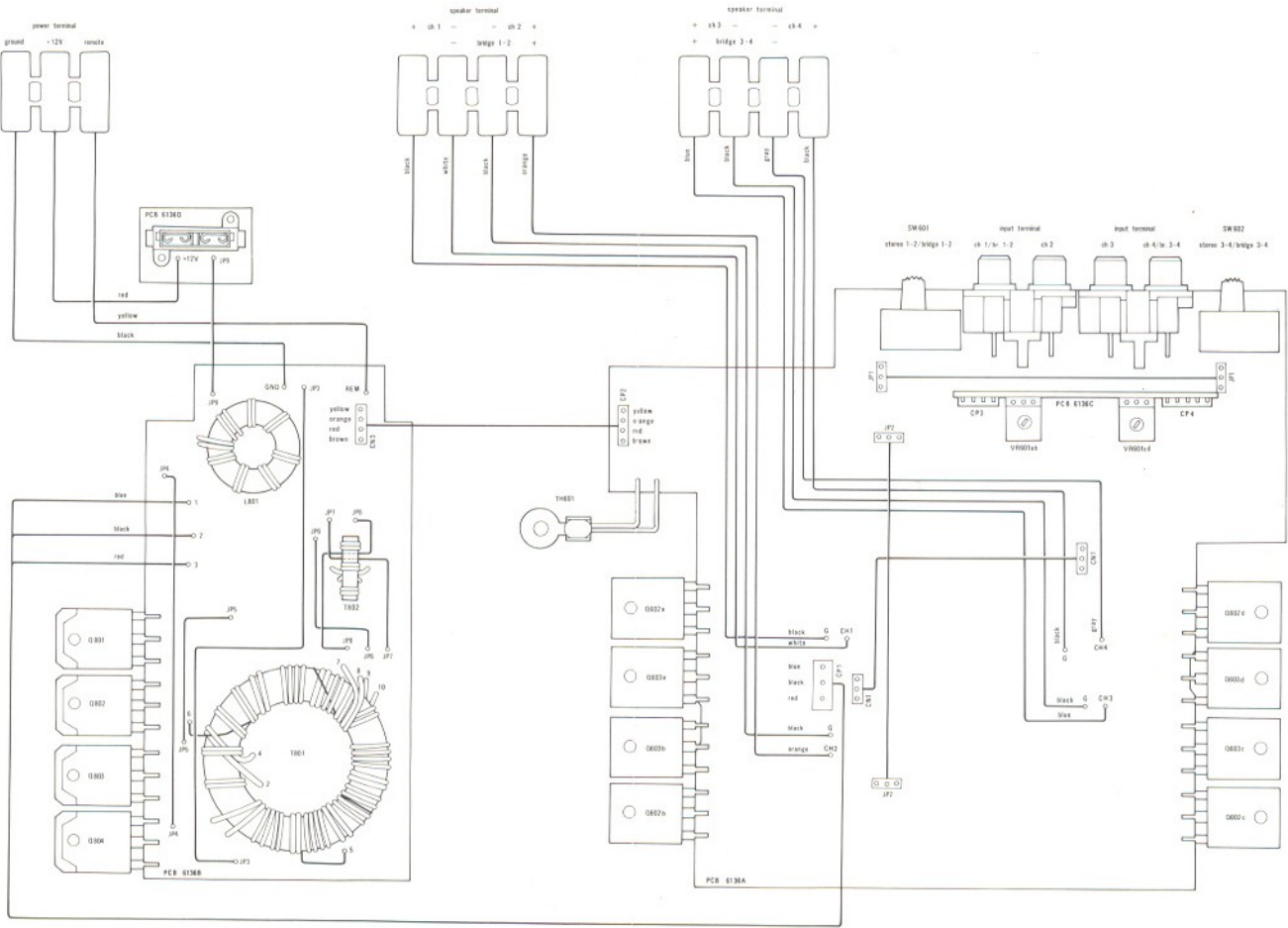
319-0154 686



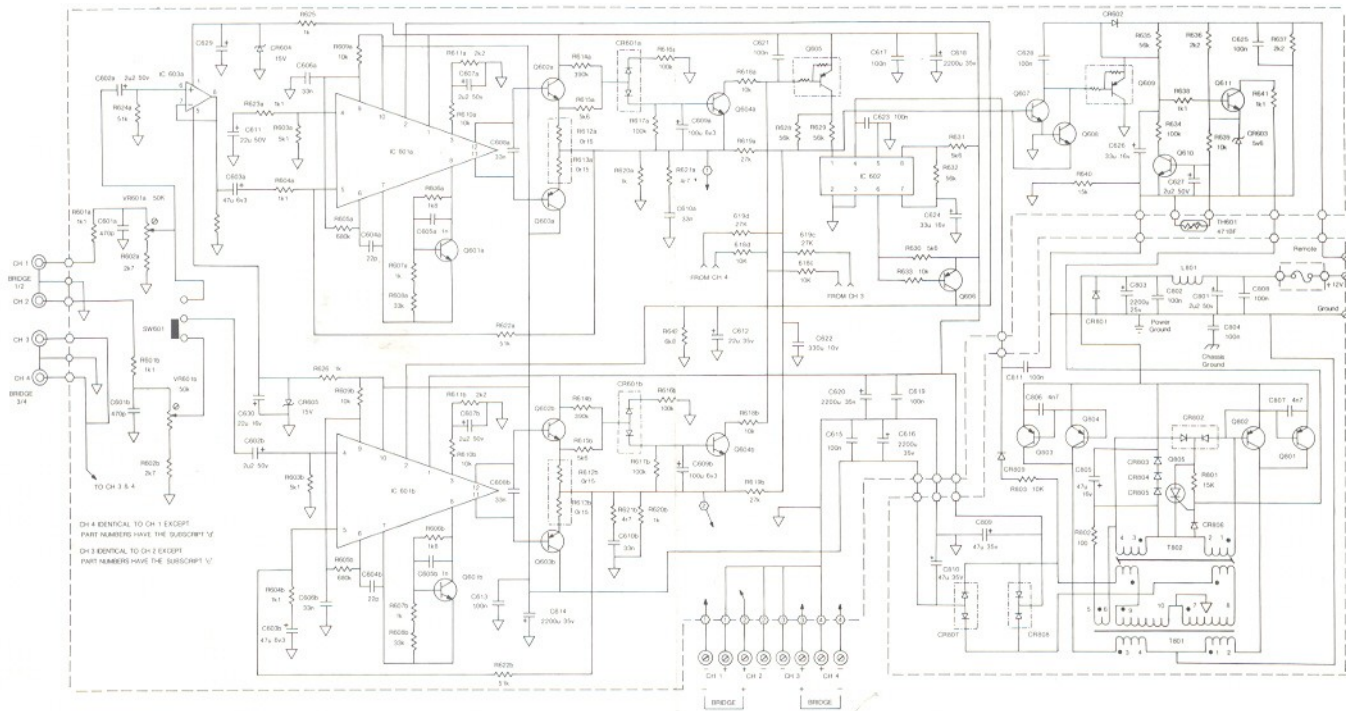
**Type: Automotive Amplifier PQ10**

**Service Manual  
Circuit Diagram**

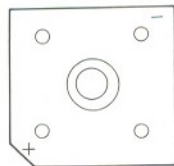
Component Location



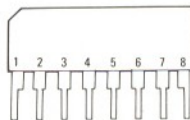
### Circuit Diagram



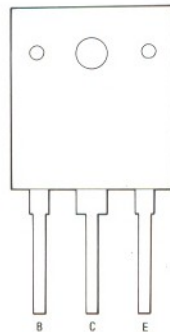
# Connection Code



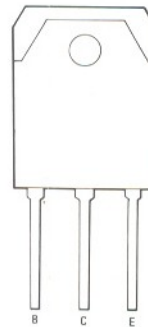
RB402U  
CR807



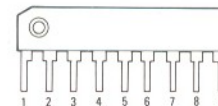
μPC1237H  
IC602



2SC3012  
Q 602a~d  
2SA1232  
Q 603a~d



2SB829  
Q 801  
Q 802



LA6458S  
IC603



DAP201  
CR601a~d  
common anode



DAN208  
CR802  
common cathode



03P2M  
Q805

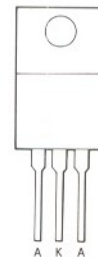


2SA1346  
Q605

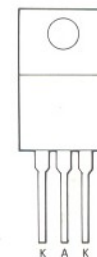


2SC945  
Q 601a~d  
Q 604a~d  
Q 608  
Q 609  
Q 610

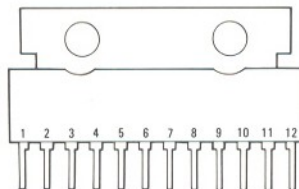
2SA733  
Q 606  
2SC1842  
Q 611



CTG-22S  
CR808  
common cathode



CTG-22R  
CR807  
common anode



μPC1270H  
IC601a~d



30D1  
CR803  
CR804  
CR805

6A2  
CR801



1SS136  
CR602  
CR606  
CR806  
CR809

GZA13Y  
CR604  
CR605  
RD5.6EB2  
CR603