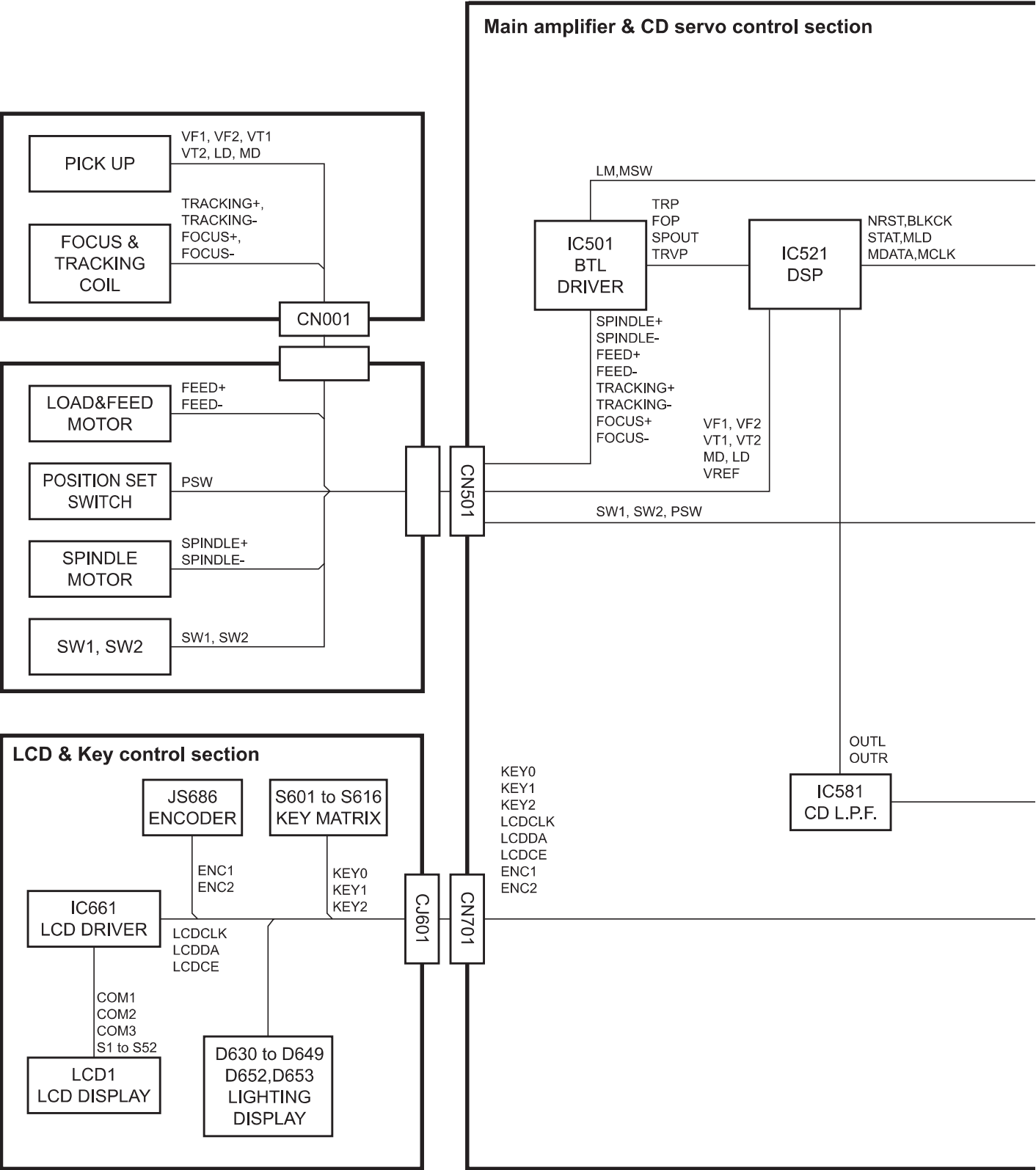
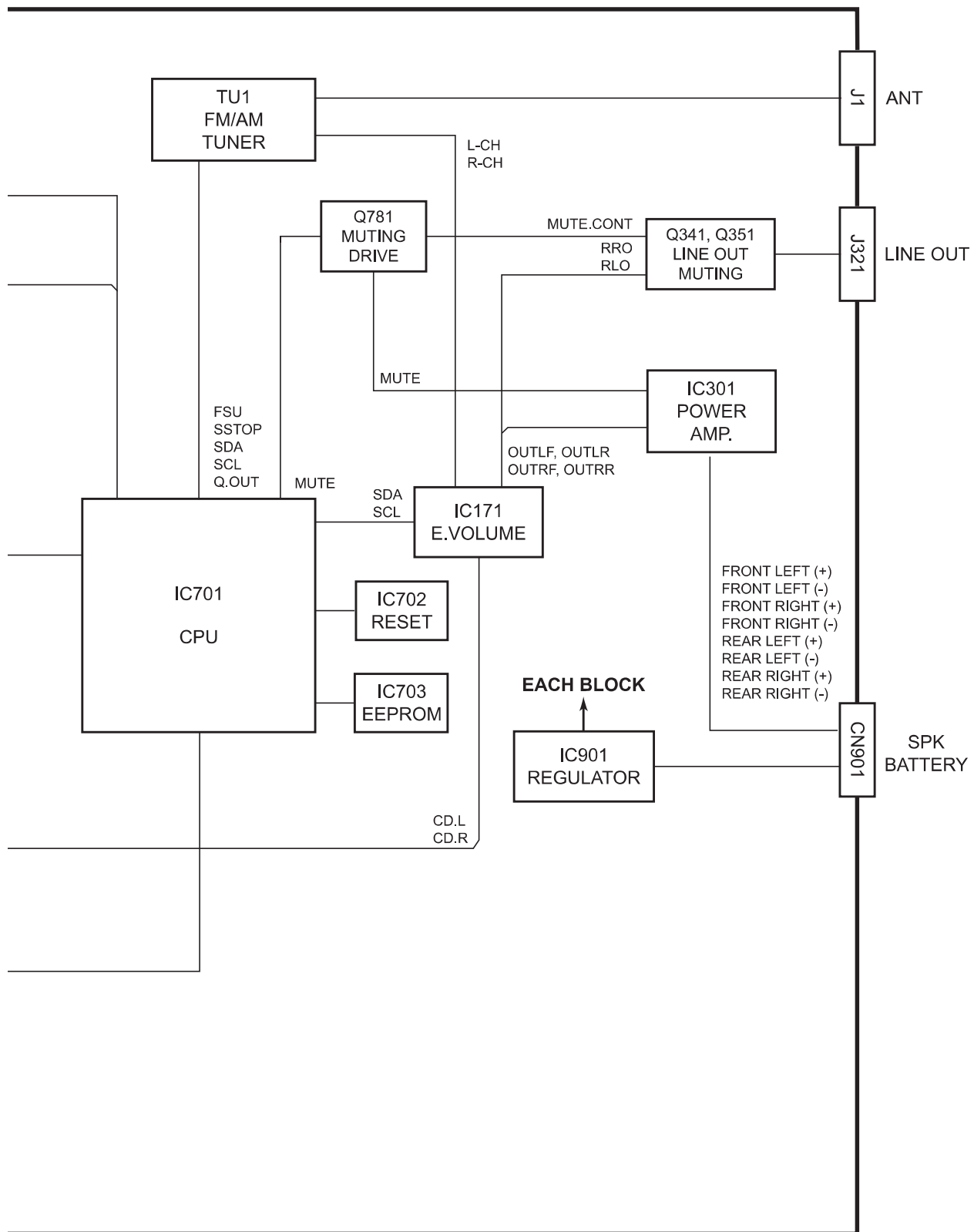


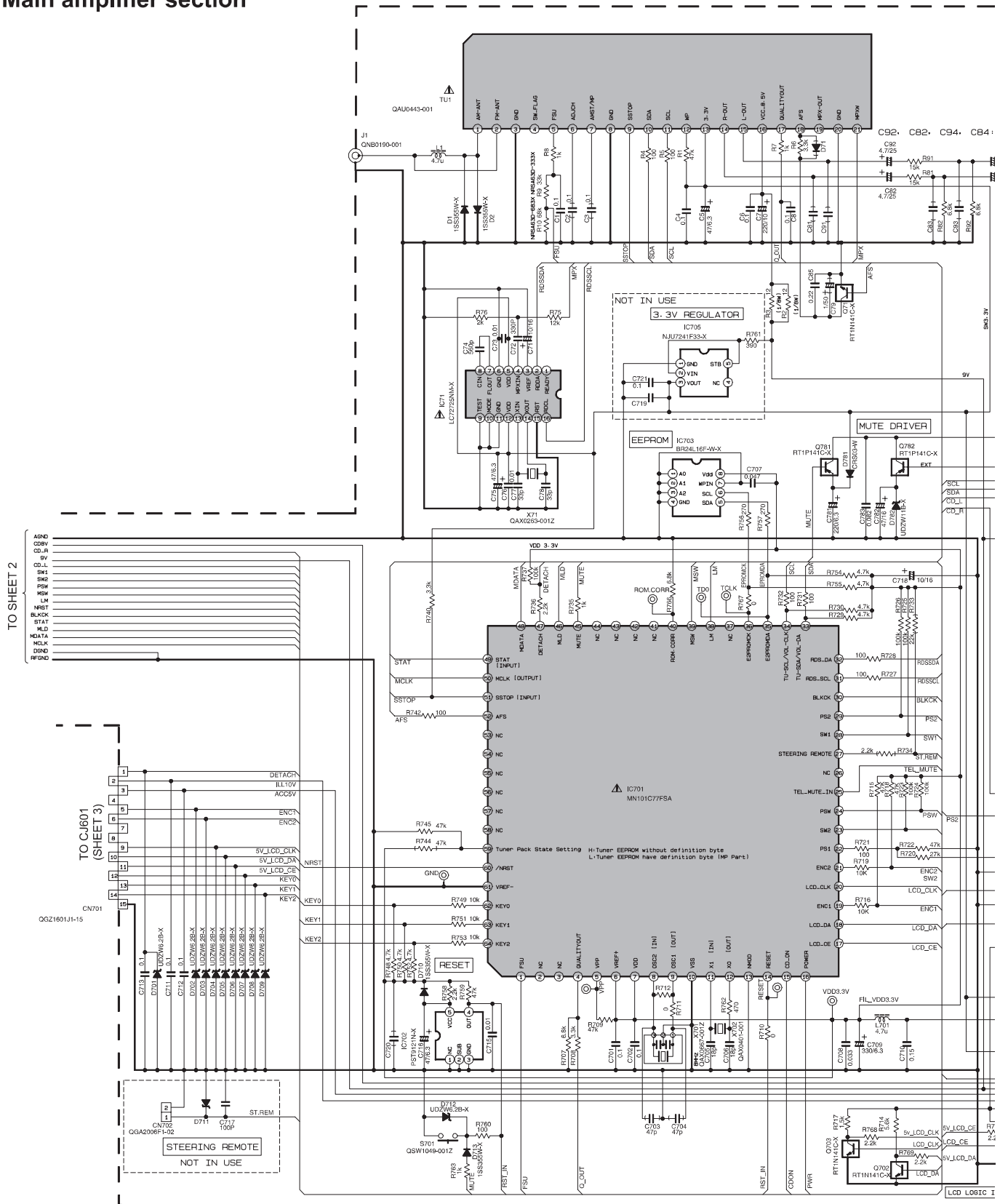
Block diagram (For KD-G161 and KD-G162)





# Standard schematic diagrams (For KD-G161 and KD-G162)

## ■ Main amplifier section



### NOTES:

1: VOLTAGE ARE DC-MEASURED WITH A DIGITAL VOLTMETER WITHOUT INPUT SIGNAL CONDITION  
 —P— ( ) IN MODE ( ) CD MODE

2: UNLESS OTHERWISE SPECIFIED.

ALL RESISTOR ARE 1/16W ±5% METAL GLAZE RESISTOR.

ALL CAPACITOR ARE 10V OR 20V CERAMIC CAPACITOR.

ALL RESISTANCE VALUES ARE IN OHM

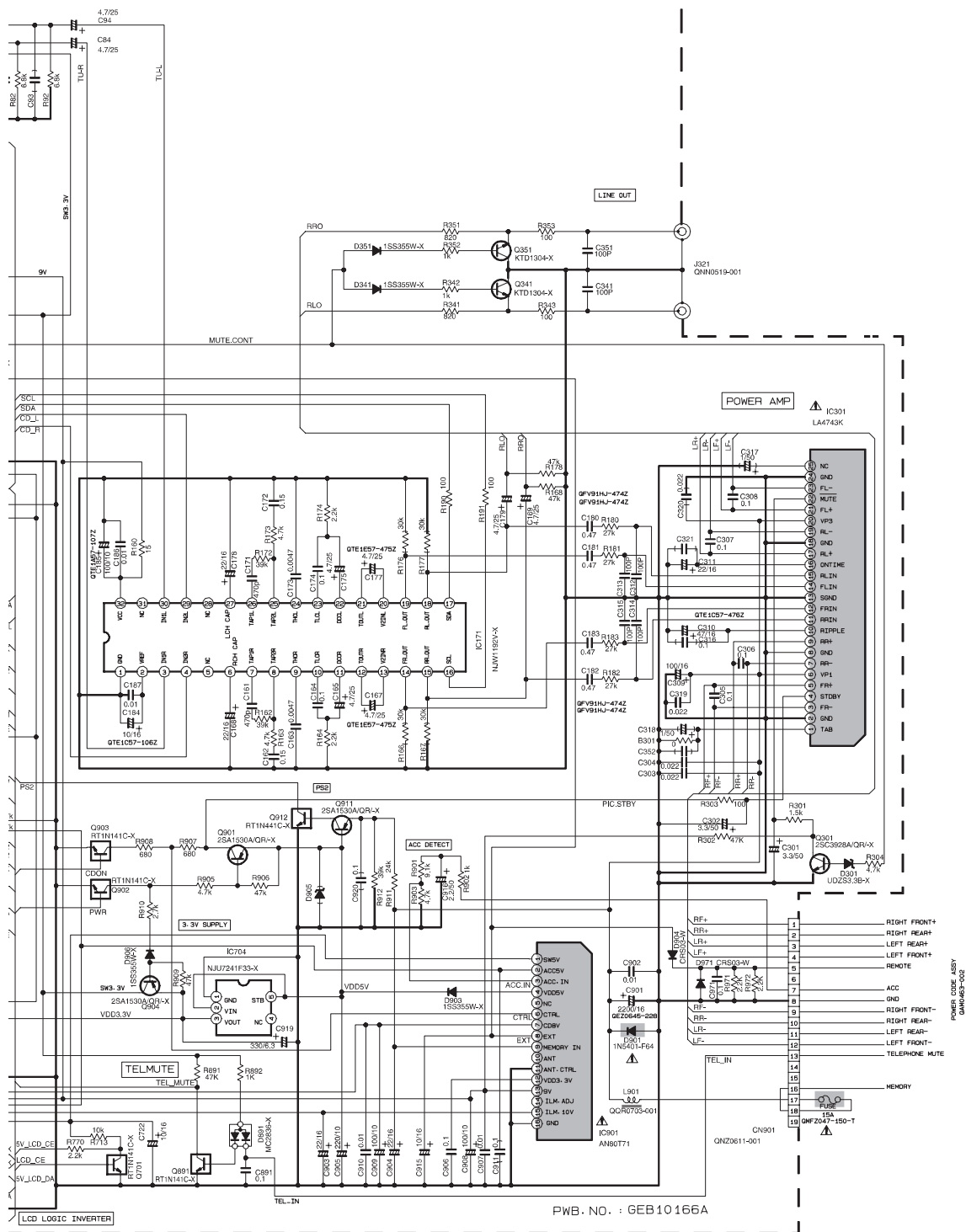
ALL CAPACITANCE VALUES ARE IN pF

ALL INDUCTANCE VALUES ARE IN μH

ALL E-CAPACITORS ARE SHOWN IN THE FORM OF CAPACITANCE/μF/RATED VOLTAGE(V)

	47k	RT1N4410-X
	47k	RT1N4410-X
	10k	RT1N4140-X
	10k	RT1P1410-X

C94, C84: QTE1E57-475Z



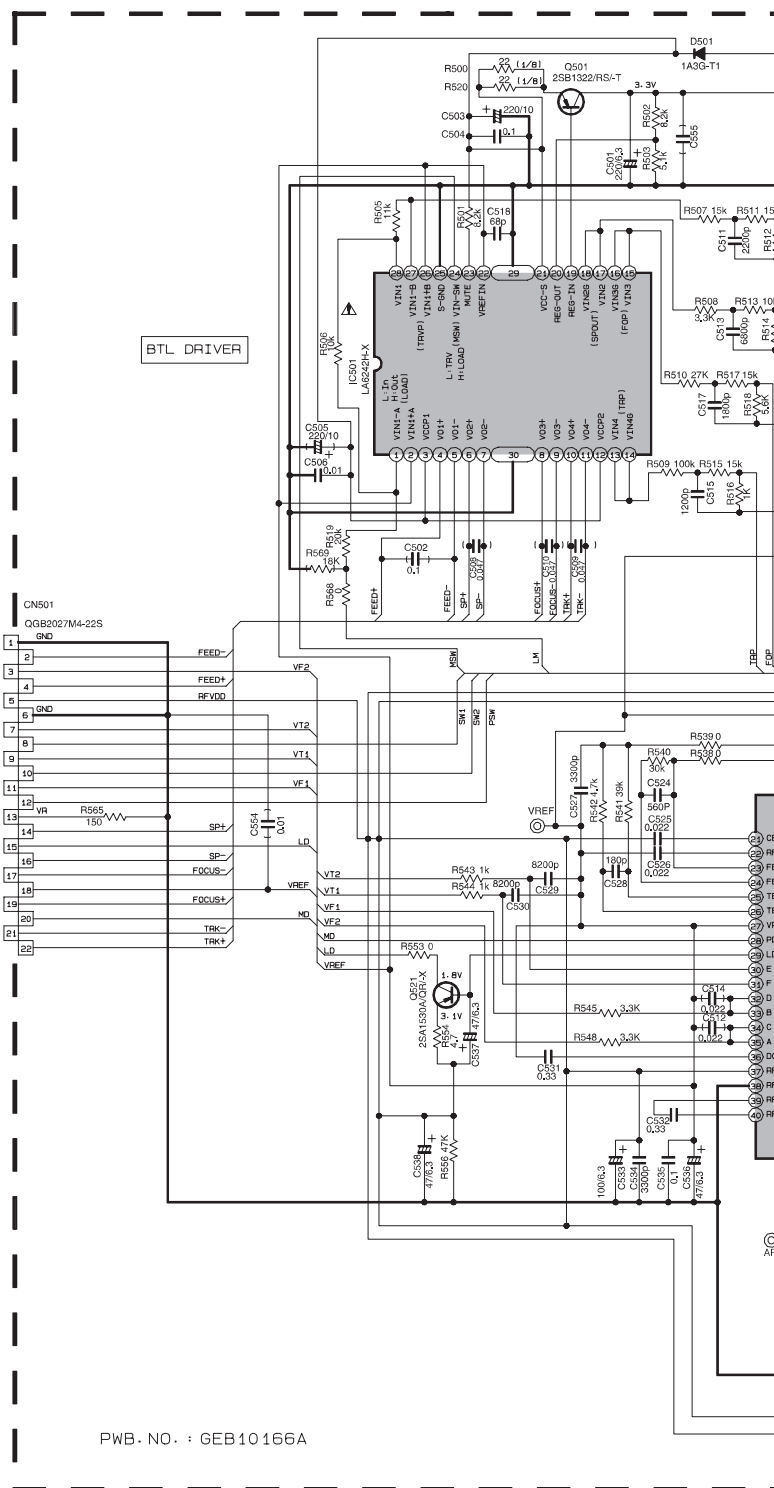
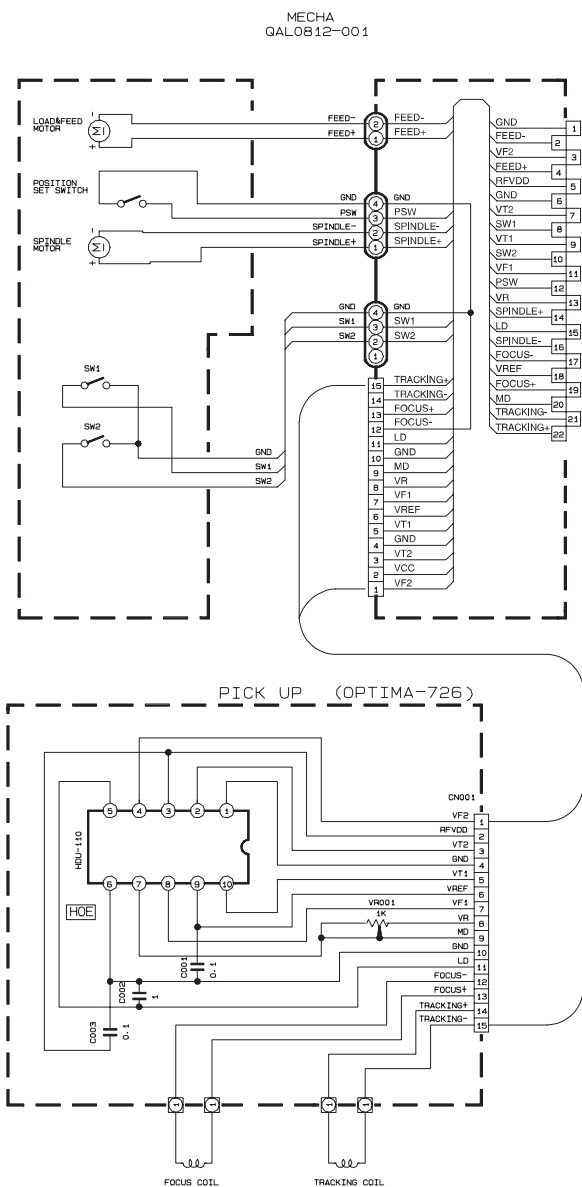
PWB. NO. : GEB10166A

T1N441C-X  
T1N441C-X  
T1P141C-X

⚠ Parts are safety assurance parts.  
When replacing those parts make  
sure to use the specified one.

SHEET 1

### ■ CD servo control section



- NOTES**
1. VOLTAGES ARE DC-MEASURED WITH A DIGITAL VOLT METER WITHOUT INPUT SIGNAL.
  2. UNLESS OTHERWISE SPECIFIED:  
ALL RESISTORS ARE 1/16W  $\pm 5\%$  METAL GLAZE RESISTOR.  
ALL CAPACITORS ARE 50V OR 25V CERAMIC CAPACITOR.  
ALL RESISTANCE VALUES ARE IN OHM.  
ALL CAPACITANCE VALUES ARE IN  $\mu\text{F}$  ( $\text{P}=\text{pF}$ )  
ALL E. CAPACITORS ARE SHOWN IN THE FORM OF CAPACITANCE( $\mu\text{F}$ )/RATED VOLTAGE(V)  
T --- TANTALUM CAPACITOR.
  3. COMPONENTS IN ( ) INDICATE NOT USE.



## ■ Main board (For KD-G161 and KD-G162)

Lead free solder used in the board (material : Sn-Ag-Cu, melting point : 219 Centigrade)

