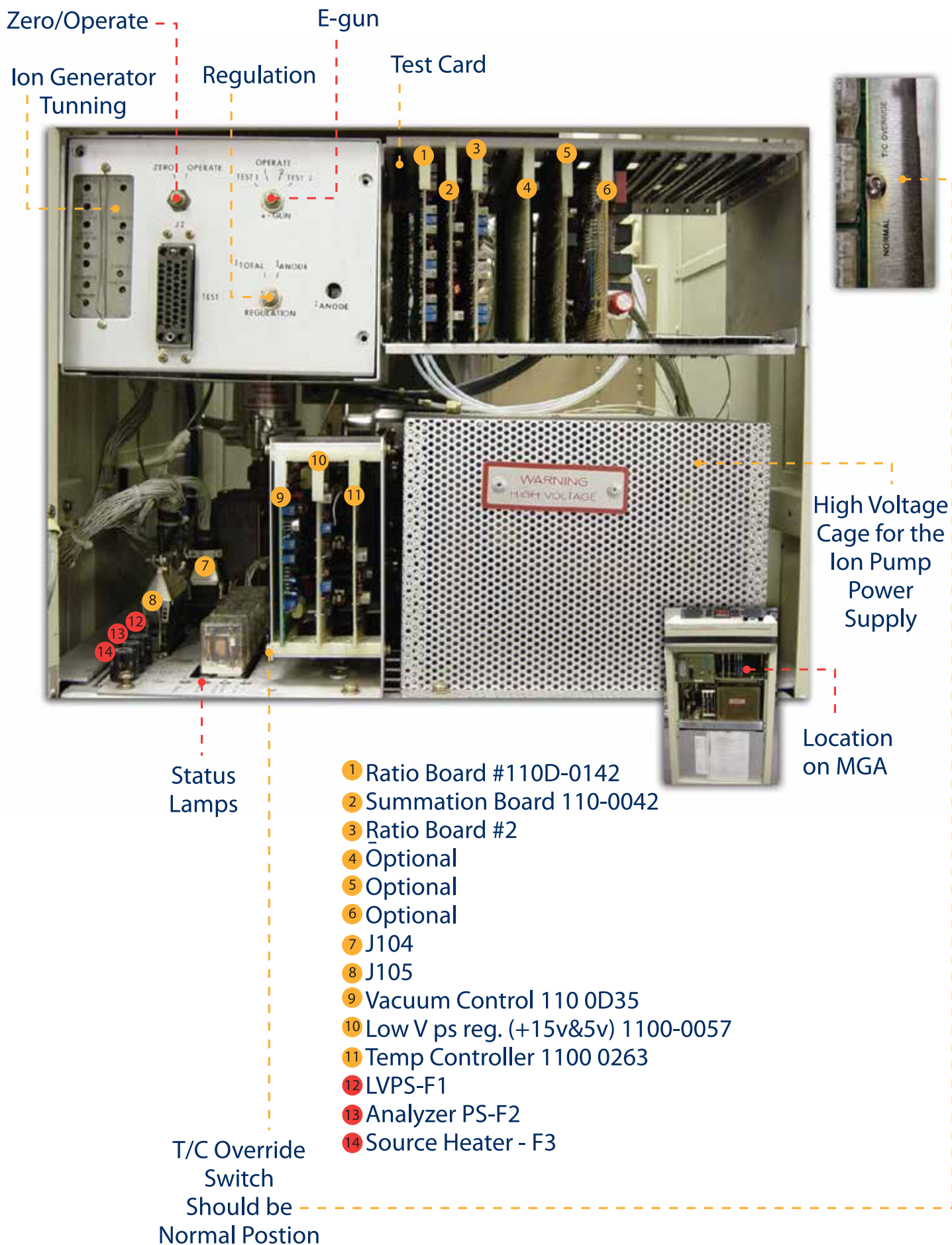


# Electronics - Front View



Zero/Operate  
Ion Generator  
Tuning

E-gun

Regulation

Test Card



High Voltage  
Cage for the  
Ion Pump  
Power  
Supply

Location  
on MGA

Status  
Lamps

T/C Override  
Switch  
Should be  
Normal Position

- 1 Ratio Board #110D-0142
- 2 Summation Board 110-0042
- 3 Ratio Board #2
- 4 Optional
- 5 Optional
- 6 Optional
- 7 J104
- 8 J105
- 9 Vacuum Control 110 0D35
- 10 Low V ps reg. (+15v&5v) 1100-0057
- 11 Temp Controller 1100 0263
- 12 LVPS-F1
- 13 Analyzer PS-F2
- 14 Source Heater - F3