

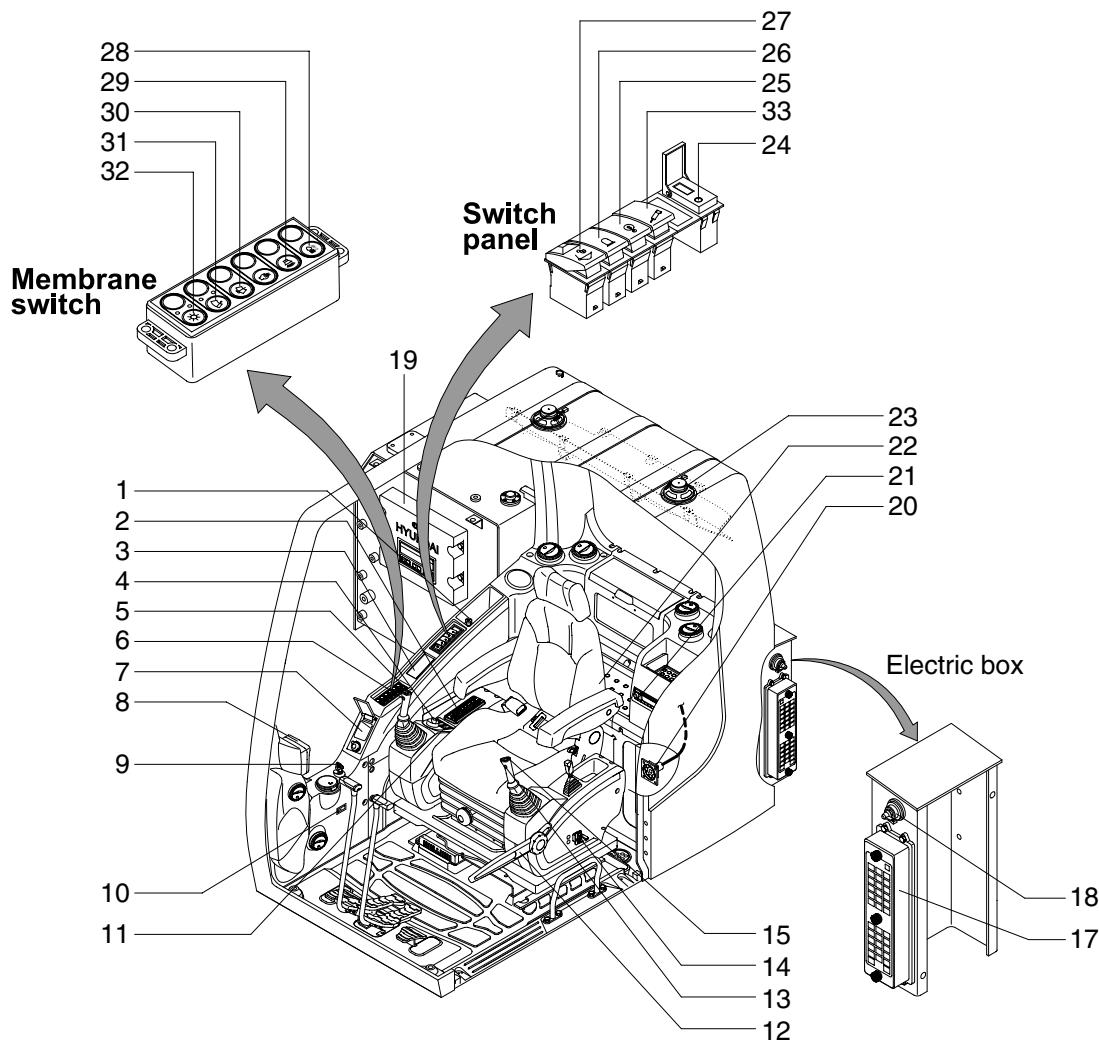
SECTION 4 ELECTRICAL SYSTEM

Group 1 Component Location	4-1
Group 2 Electrical Circuit	4-3
Group 3 Electrical Component Specification	4-32
Group 4 Connectors	4-40

SECTION 4 ELECTRICAL SYSTEM

GROUP 1 COMPONENT LOCATION

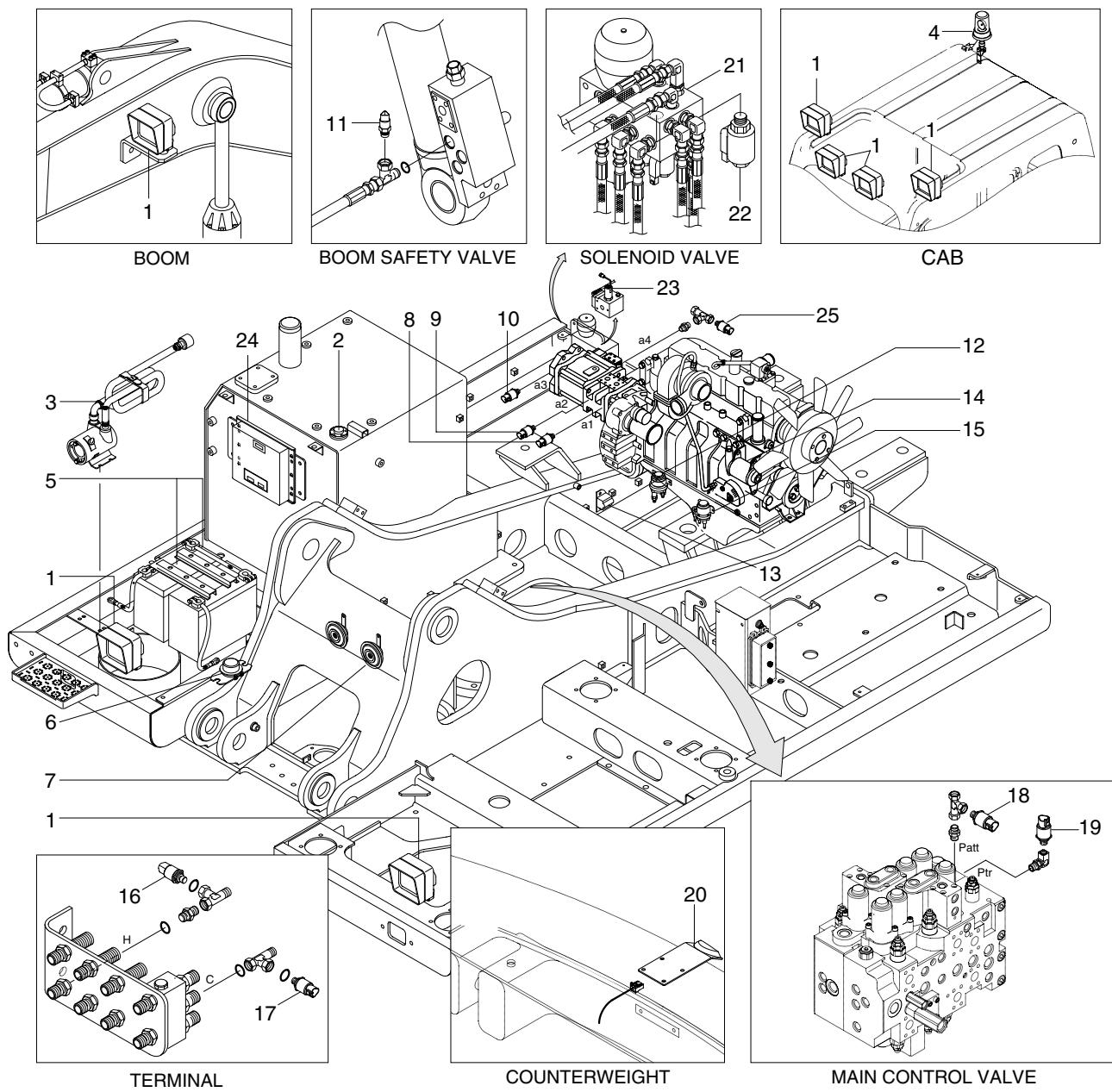
1. LOCATION 1



2209S4EL01

1 Cigar lighter	12 Safety lever	24 USB socket
2 Air conditioner & heater switch	13 Power max switch	25 Overload switch
3 Remote controller	14 Emergency engine stop switch	26 Beacon switch
4 Accel dial switch	15 One touch decel switch	27 Quick clamp switch
5 Horn switch	17 Fuse & relay box	28 Cab light switch
6 Breaker operation switch	18 Master switch	29 Travel alarm switch
7 Handsfree	19 Machine control unit	30 Washer switch
8 Cluster	20 RS232 service socket	31 Wiper switch
9 Start switch	21 Radio & USB player	32 Main light switch
10 Hour meter	22 Heated seat switch	33 Breaker switch
11 Air compressor switch	23 Speaker	

2. LOCATION 2



2209S4EL02

- | | | |
|----------------------|-----------------------------|-------------------------------|
| 1 Lamp | 10 P3 pressure sensor | 19 Travel pressure sensor |
| 2 Fuel sender | 11 Overload pressure sensor | 20 Rear view camera |
| 3 Fuel filler pump | 12 Start relay | 21 Solenoid valve |
| 4 Beacon lamp | 13 Back buzzer | 22 Boom priority EPPR valve |
| 5 Battery | 14 Alternator | 23 Pump EPPR valve |
| 6 Battery relay | 15 Heater relay | 24 Machine control unit (MCU) |
| 7 Horn | 16 Boom up pressure sensor | 25 Attachment flow EPPR vlv |
| 8 P1 pressure sensor | 17 Swing pressure sensor | |
| 9 P2 pressure sensor | 18 Attach pressure sensor | |

* Cluster type 1 only : 10, 16, 17, 25