

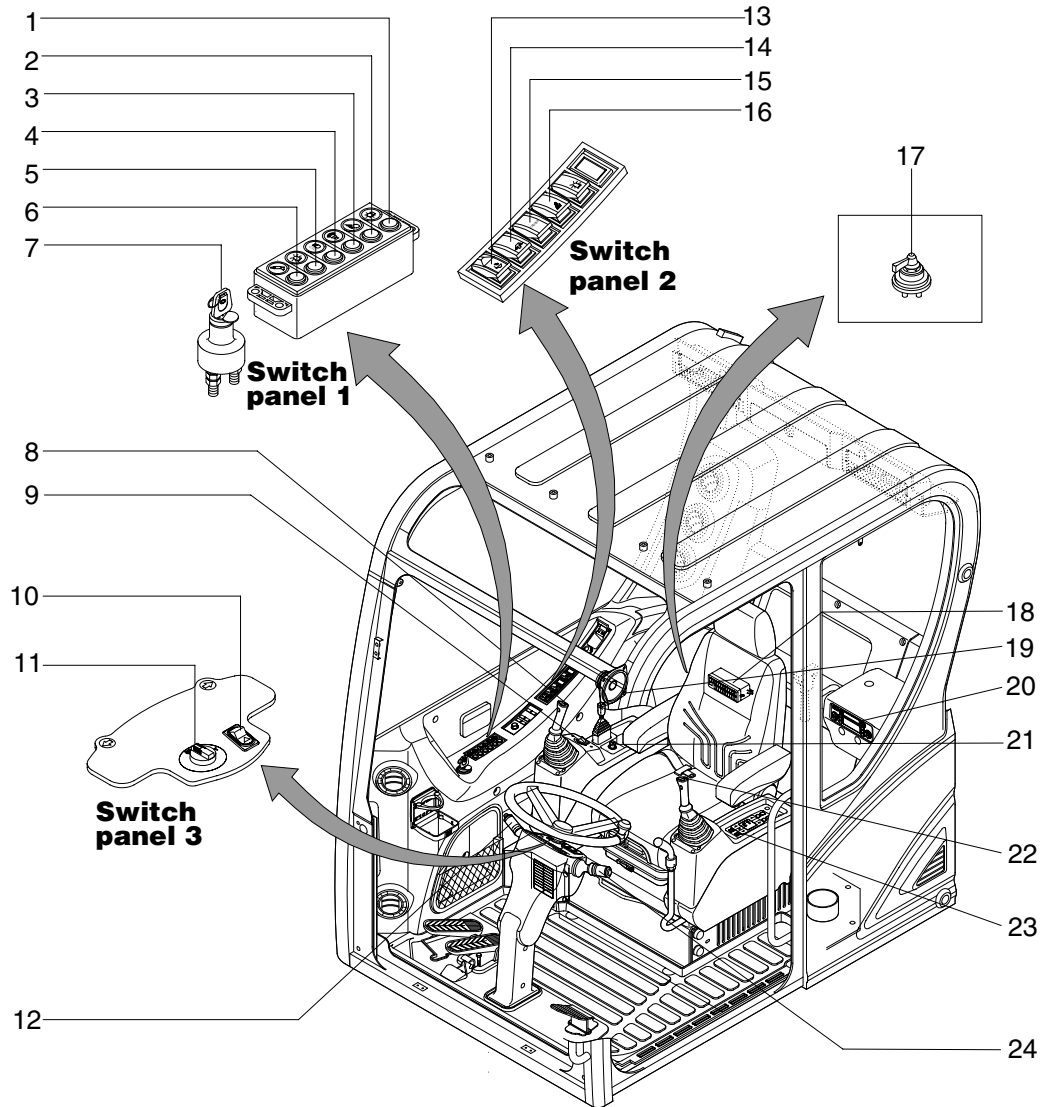
SECTION 4 ELECTRICAL SYSTEM

Group 1 Component Location	4-1
Group 2 Monitoring system	4-3
Group 3 Electrical Circuit	4-17
Group 4 Electrical Component Specification	4-35
Group 5 Connectors	4-43

SECTION 4 ELECTRICAL SYSTEM

GROUP 1 COMPONENT LOCATION

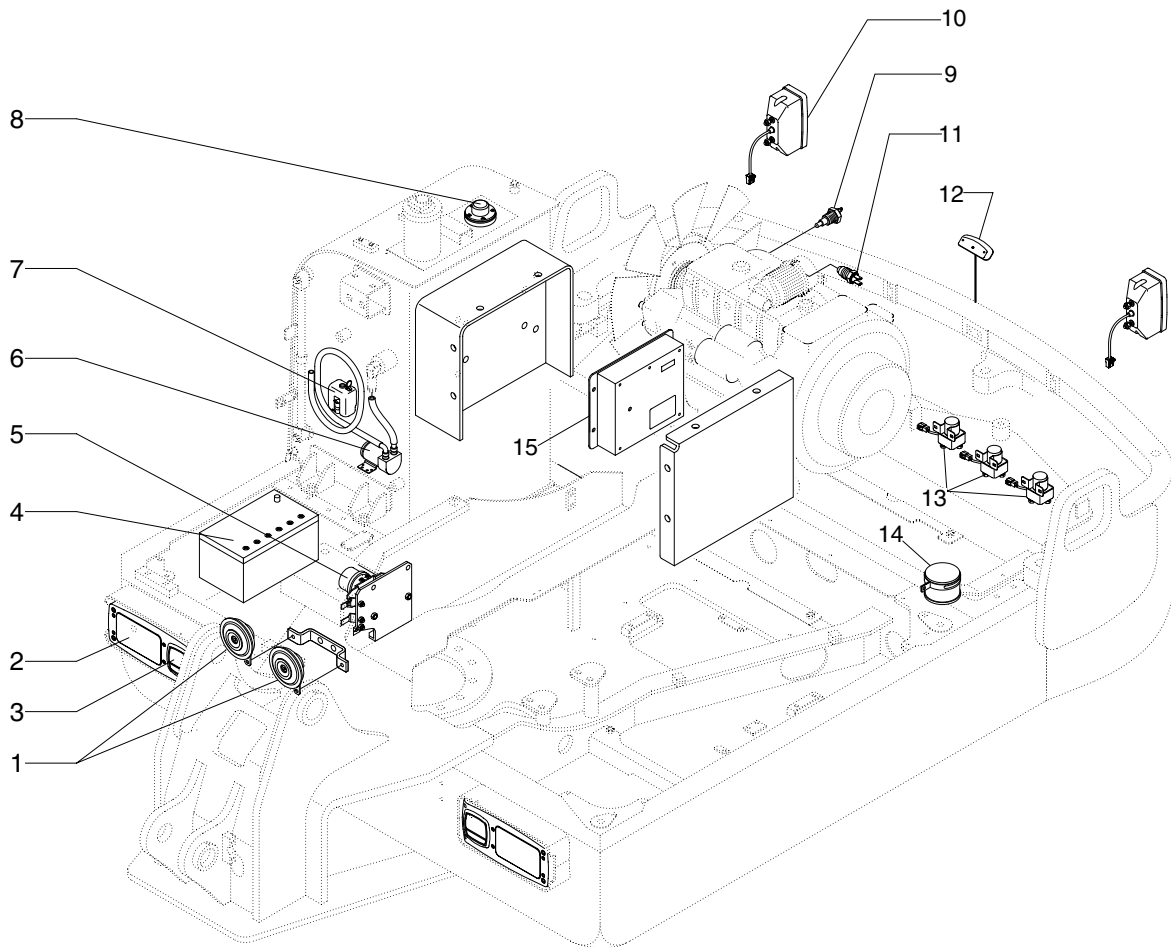
1. LOCATION 1



55W94EL01

- | | | | | | |
|---|--------------------------|----|---------------------------|----|---------------------------|
| 1 | Head light switch | 9 | Accel dial switch | 17 | Master switch |
| 2 | Work light switch | 10 | Hazard switch | 18 | Fuse box |
| 3 | Travel alarm switch | 11 | Select switch | 19 | Speaker |
| 4 | Cab light switch | 12 | Multifunction switch (RH) | 20 | Radio & CD/MP3 player |
| 5 | Beacon switch | 13 | Quick clamp switch | 21 | Cigar light |
| 6 | Breaker selection switch | 14 | Boom offset switch | 22 | Horn switch |
| 7 | Start switch | 15 | Auto cruise switch | 23 | Aircon and heater switch |
| 8 | Breaker operation switch | 16 | Auto ram lock switch | 24 | Multifunction switch (LH) |

2. LOCATION 2



55W94EL02

- | | | | | | |
|---|-----------------------|----|--------------------|----|-----------------------------|
| 1 | Horn | 6 | Fuel filler pump | 11 | Air clearer pressure switch |
| 2 | Head lamp | 7 | Washer pump | 12 | Number plate lamp |
| 3 | Flasher position lamp | 8 | Fuel sender | 13 | Relays |
| 4 | Battery | 9 | Temperature sender | 14 | Travel alarm buzzer |
| 5 | Battery relay | 10 | Combination lamp | 15 | Machine control unit |