

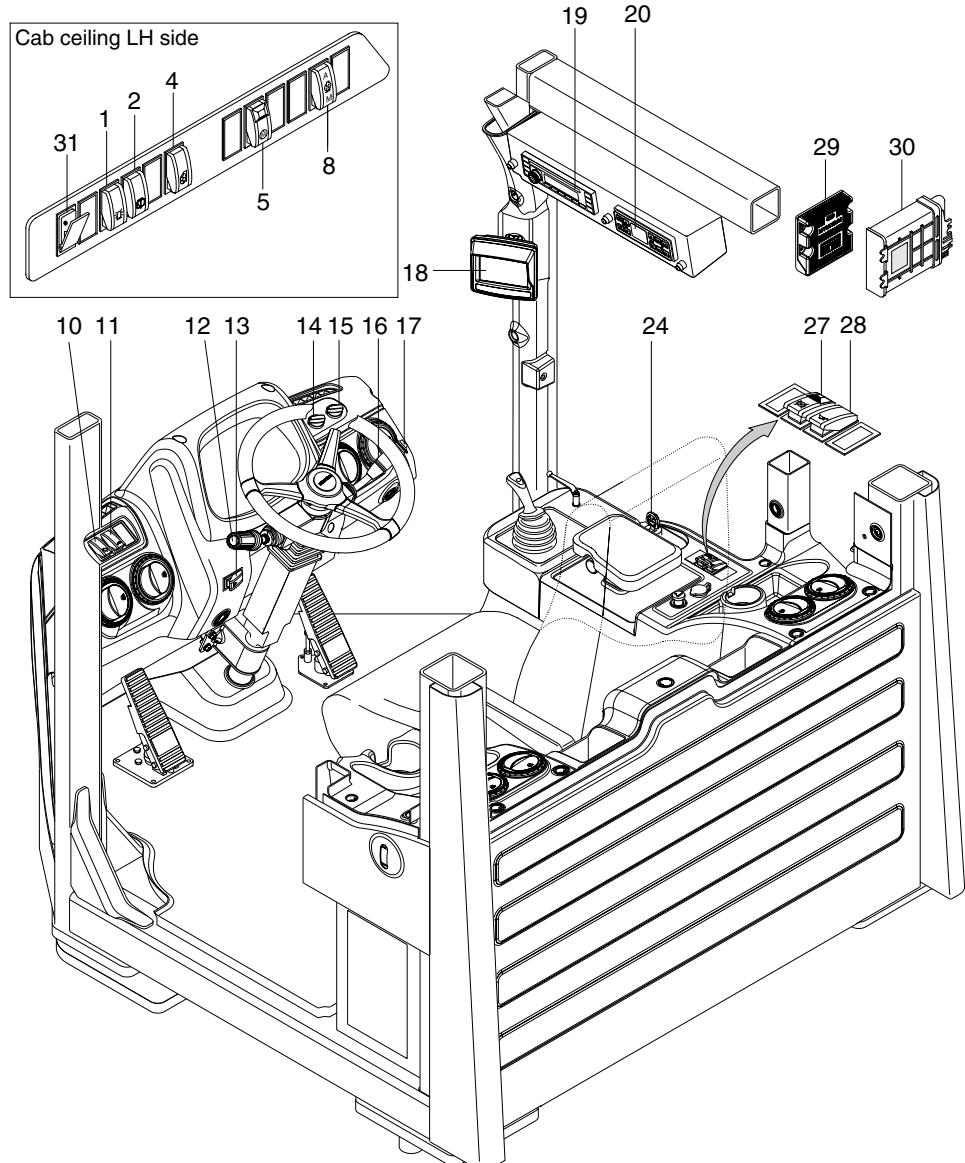
SECTION 7 ELECTRICAL SYSTEM

Group 1 Component Location	7-1
Group 2 Electrical Circuit	7-3
Group 3 Monitoring System	7-21
Group 4 Electrical Component Specification	7-49
Group 5 Connectors	7-57
Group 6 Troubleshooting	7-78

SECTION 7 ELECTRICAL SYSTEM

GROUP 1 COMPONENT LOCATION

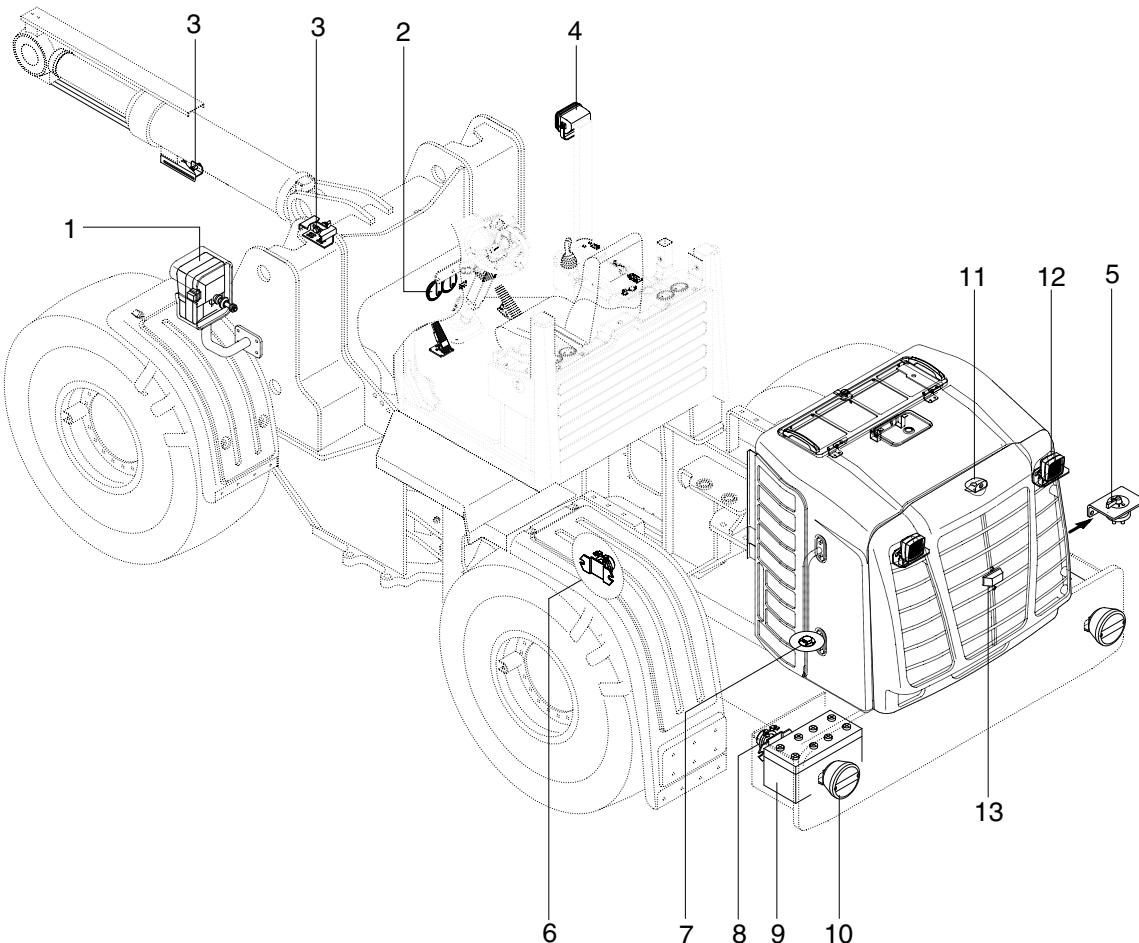
1. LOCATION 1



7609S7EL02

- | | | |
|-------------------------------|-------------------------------|-------------------------------|
| 1 Beacon switch (opt) | 13 Hazard switch | 24 Starting switch |
| 2 Rear wiper / washer switch | 14 T/M shift mode switch | 27 Parking brake switch |
| 4 Mirror defrost switch | 15 Clutch cut off mode switch | 28 Ride control switch (opt) |
| 5 Emergency test switch (opt) | 16 Multi function switch | 29 Machine control unit (MCU) |
| 8 Fan control switch | 17 Horn switch | 30 T/M control unit (TCU) |
| 10 Main light switch | 18 Monitor | 31 USB socket |
| 11 Work lamp switch | 19 Radio & USB player | |
| 12 Kick down switch | 20 Aircon & heater switch | |

2. LOCATION 2



7609S7EL02-1

- | | | |
|--------------------|--------------------|----------------------|
| 1 Head lamp | 6 Start relay | 11 Camera (opt) |
| 2 Horn | 7 Fuel sender | 12 Work lamp |
| 3 Proximity switch | 8 Battery relay | 13 Number plate lamp |
| 4 Work lamp | 9 Battery | |
| 5 Master switch | 10 Rear combi lamp | |