

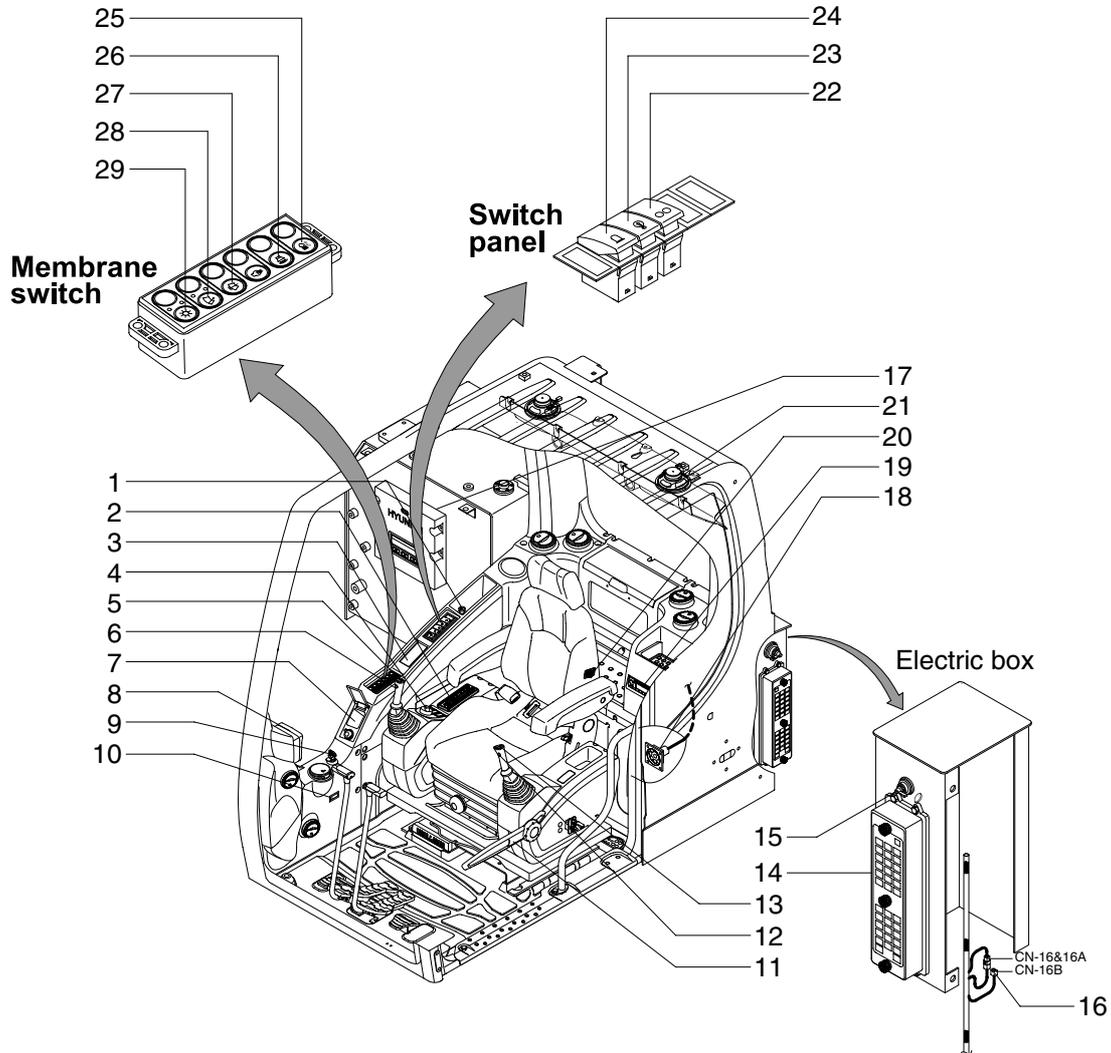
SECTION 4 ELECTRICAL SYSTEM

Group 1 Component Location	4-1
Group 2 Electrical Circuit	4-3
Group 3 Electrical Component Specification	4-21
Group 4 Connectors	4-29

SECTION 4 ELECTRICAL SYSTEM

GROUP 1 COMPONENT LOCATION

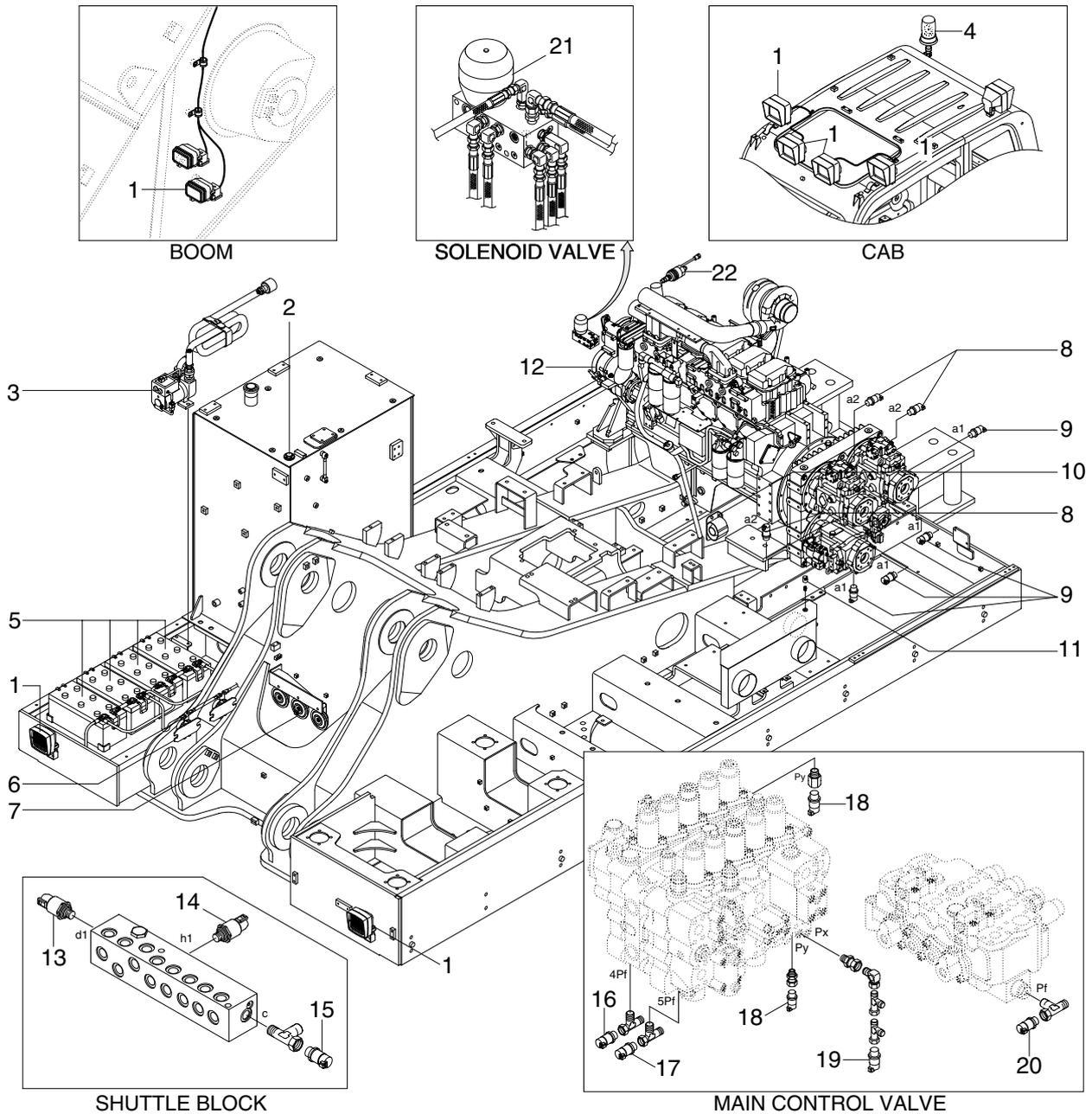
1. LOCATION 1



120094EL01

- | | | |
|--------------------------------|---------------------------------|--------------------------------------|
| 1 Cigar light | 11 Safety lever | 21 Speaker |
| 2 Aircon & heater switch panel | 12 Power max switch | 22 Central grease lubrication switch |
| 3 Remote controller | 13 One touch decel switch | 23 Overload switch |
| 4 Accel dial switch | 14 Fuse box | 24 Beacon switch |
| 5 Horn switch | 15 Master switch | 25 Cab light switch |
| 6 Breaker operation sw (null) | 16 Emergency engine connector | 26 Travel alarm switch |
| 7 Handsfree | 17 MCU | 27 Washer switch |
| 8 Cluster | 18 RS232 & J1939 service socket | 28 Wiper switch |
| 9 Starting switch | 19 Radio & USB player | 29 Main light switch |
| 10 Service meter | 20 Heated seat switch | |

2. LOCATION 2



120094EL02

- | | | | | | |
|---|------------------------|----|---------------------------------|----|--------------------------------|
| 1 | Lamp | 9 | EPPR pressure sensor | 16 | Nega control 1 pressure sensor |
| 2 | Fuel sender | 10 | Travel alarm buzzer | 17 | Nega control 2 pressure sensor |
| 3 | Fuel filler pump | 11 | Air cleaner switch | 18 | Attach pressure sensor |
| 4 | Beacon lamp | 12 | Alternator | 19 | Travel pressure sensor |
| 5 | Battery | 13 | Arm / bucket in pressure sensor | 20 | Nega control pressure sensor |
| 6 | Battery relay | 14 | Boom up pressure sensor | 21 | Solenoid valve |
| 7 | Horn | 15 | Swing pressure sensor | 22 | Pump EPPR valve |
| 8 | P1, P2 pressure sensor | | | | |