The GE Handset is a multi-functional tool to be used with the LX, ZX, and SX Series GE solid-state controls. The Handset consists of a Light Emitting Diode (LED) display and a keyboard for data entry.

The handset is used to monitor traction or pump motor system functions and status or to adjust the settings of the control cards.

*Note: The Handset is the same for all GE controls, however, the cable will change between some control types.*

Setup Functions

The purpose of the Handset is to allow authorized personnel to perform the following functions of the SX family of Controls:

- Monitor existing system fault codes
- Monitor intermittent random fault codes
- Monitor battery state of charge on systems with BDI
- Monitor hourmeter reading
- Monitor or adjust the following control functions:
  - Creep speed
  - Armature Controlled Acceleration and 1A Time
  - Regenerative Braking Current Limit and Disable
  - Armature and Field Current Limit

(continued)

- Plugging Distance (Current)
- Pedal Position Plug Range or Disable
- 1A Drop Out Current or Disable
- Speed Limit Points
- Truck Management Fault Speed Limit
- Internal Resistance Compensation for Battery State of Charge Indication
- Battery Voltage (36/48 volts is auto ranging)
- Selection of Card Operation Type.

### ORDERING INFORMATION

<table>
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<tr>
<th>GE Model Number</th>
<th>FSIP Number</th>
<th>Description</th>
<th>Cable</th>
<th>Cable Type</th>
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<tr>
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<td>41-LXHS-02</td>
<td>LX HANDSET W/CASE</td>
<td>41-1002-01</td>
<td>Gen II 12 pin</td>
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<td>41-LXHS-03</td>
<td>LX HANDSET W/CASE</td>
<td>41-3990-04</td>
<td>IT/IP400</td>
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<td>LX HANDSET W/CASE</td>
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Includes Instructions and Procedures