Operator Usage Guide
ED3/ED4 - IM SkidWeigh Plus
Standard Onboard Check Weighing Scale & Impact Monitoring System

“P” Key
- Printing tickets (system with onboard mobile printer)
- Save data to USB port
- Waybill ID# input
- Decimal input (used with parts count by weight)

Scroll Keys (< >)

“F” Key
Operator Function Key
(Press F and than 0 key)
- Bluetooth printer / scanner functions
- TARE Function
- Parts count by weight
- Pounds or kilograms to be shown on LCD display

Start Up
* Turn on ignition switch
* The LCD display will show software version, serial number and will indicate Date / Time.
(ED3 / ED4-IM SkidWeigh Plus check weighing scales without operator vehicle access control systems)
* SkidWeigh Plus Systems with Optional Operator Vehicle Access Controls
  System will prompt operator to input valid operator ID# or to scan operator RFID card.
* Complete OSHA function, when applicable. Default is (F) Fail. Use < > to change to (P) Pass and press Enter Key.
* LCD display will show Date / Time and vehicle will be operational

Operator Weighing Procedure
- Lower loaded forks to ground
- LCD Display must show Date / Time

- Activate lift control lever same as during normal usage and lift load approx. 2” (5 cm) off the ground
- Do not manipulate the tilt, side shifter or move vehicle during the weighing cycle
- Within few seconds load weight will be indicated on LCD Display.

Load Weight Measuring Cycle (Single load or accumulative load weight total)
- With LCD Display showing first load weight, press “Enter key” ↵ to start accumulating loads.
- The LCD Display will show first load weight. Keep lifting loads and press “Enter key” ↵.
- With each additional load lifted system will also show TOTAL accumulative load weight.
- On last load weight lifted press “Enter key” ↵ and press “P” key to complete the cycle.

Note: By pressing “P” key after single or the accumulative load weight shown on LCD display, the load weight measurement cycle will be reset.
Load weight information will be automatically saved to USB port, printed ticket provided if the Bluetooth onboard printer is utilized. Weighing data will be send to the base station.
Load Weight Measuring Cycle & Waybill (Customer ID#, trailer ID#s, etc.)
- With LCD Display showing first load weight, press “Enter key” ↩ to start accumulating loads.
- The LCD Display will show first load weight. Keep lifting loads and press “Enter key” ↩.
- With each additional load lifted system will also show TOTAL accumulative load weight.
- On last load weight lifted press “Enter key” ↩ and press “P” key to advance to Waybill ID#.

Input first Waybill digit and press “Enter key” ↩.
Note: With each additional Waybill digit input into the system you must press “Enter key” ↩. With last Waybill digit input press “Enter key” ↩ twice to complete load weigh cycle with Waybill ID# information.

Note A: By pressing key “Enter key” ↩ twice after single or accumulative load weight shown on LCD display, the load cycle with Waybill ID# will be reset.
Load weight information with Waybill ID# will be automatically saved to USB port, printed ticket will be provided if the Bluetooth onboard printer is utilized. Weighing data will be send to the base station from ED4-IM SkidWeigh Plus Series.

Note B: With LCD Display is showing single load weight and by pressing “P” key you will advance to input the Waybill ID# into the system With last Waybill digit input press “Enter key” ↩ to complete single load weight cycle with Waybill ID#.

Operator Functions Key
With LCD Display showing Date / Time press “F” key and than number 0.
Use < > Key to scroll for functions that are applicable on your system and follow instruction. Use “Enter key” ↩ to confirm the application. Press “F” key to exit the menu.

a. Weight Display (LCD Display capability to show load weights in pounds or kilograms)
   (Factory default setup is in pounds. Use < > Key to select and press “Enter key” ↩)

b. Parts count
   (Input part weight. Use “P” key for decimal and press “Enter key” ↩. To reset part count input 1.0 and press “Enter key” ↩)

c. TARE
   (Tare allocation is set to 0. Input new TARE value and “Enter key” ↩ to confirm. To reset TARE input 0 value and press “Enter key” ↩)

d. Bluetooth Pairing
   (Bluetooth pairing for onboard printer or scanner has 3 modes, AUTO, MANUAL and INQUIRY.
   Use INQUIRY and press “Enter key” ↩ to initiate pairing process. Printer or scanner must be turned on. LCD Display will show SEARCHING and after few seconds LCD Display will show FOUND 1. Press “Enter key” ↩ and LCD Display will show CONNECTING.)

Bluetooth Icon
LCD Display will show Bluetooth icon when pairing is successful