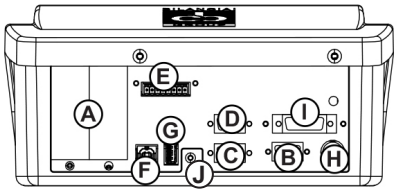
# DD 700 Quick Start Guide

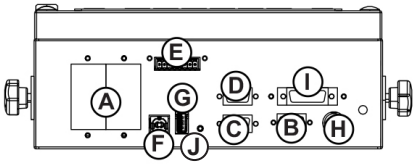
## 1. Unpacking and Installation

Take the terminal, quick start guide, USB with manual, and sealing screws out of the package.

**DD 700 - Plastic with connectors**



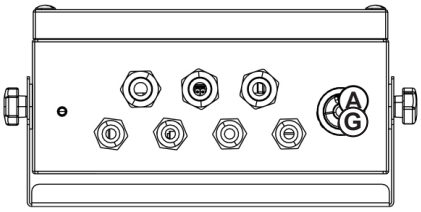

**DD 700ic - Stainless Steel with connectors**



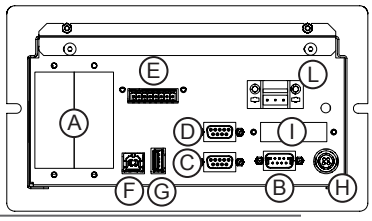

**Available connections:**

A. Optional board slots
B. Scale 1
C. COM1 port
D. COM2 port
E. Terminal board for I/O.
F. Serial USB port
G. HOST USB port
H. Power supply 12 V (by means of external power supply)
I. Digital scale (optional) or Analog scale 2 (optional)
J. Calibration Switch
K. N/A
L. 12V Power Supply Input

**DD 700i - Stainless Steel with cord grips**




**DD 700PM - Panel Mount**




Install the terminal. Press ⏻ to turn on the terminal.

## 2. Display

| | | | |
|---|---|---|---|
| | Stable weight | →0← | Zero |
| T | Tare | PT | Tare entered from keyboard |
| min | Minimum weight | G | Gross weight in pounds |
| W1 W2 W3 | Weighing range indication | NET | Net weight |
| | Weight within range indication | | Weight below range indication |
| | | | Weight above range indication |

## 2. Keyboard

| | | | |
|---|---|---|---|
| →0← | Zero scale | | Entering and deleting tare weight |
| T | Entering and deleting tare weight | | Printing and/or starting transmission |
| | Customizable keys | EN | Enter |
| 1 2 ABC , - + … | Alphanumeric keys and symbols | ON/OFF | On/Off |



# DD 700 Quick Start Guide

**Truck In and Out (ID#)**

**Inbound:**

- Truck pulls on scale (light or heavy)
- Press “I.D. #” key ( 2 ABC on keypad)
- Key in truck’s ID# (keys are alphanumeric like cell phone, so you may have to press a key repeatedly to get desired character or use the USB keyboard)
- Press Enter EN key
- Display returns to weight on scale with Example “RcD ID: 1234” below the weight.
- Press Print key.
- Ticket prints with time, date, ID# and inbound weight.

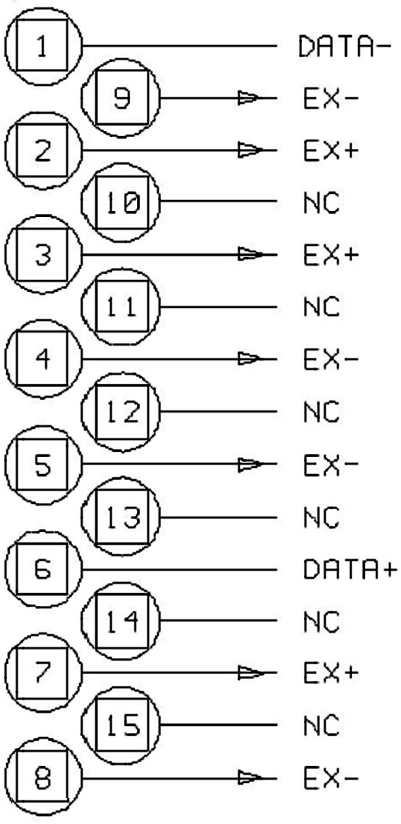
**Outbound:**

- Truck returns to scale (heavy or light)
- Press “I.D.#” key ( 2 ABC key on keypad)
- Key in truck’s ID# **If ID# is the same, just press **ENTER**, you don’t have to key it in again.**
- Press Enter EN key
- Display returns to weight on scale with Example “RcD ID: 1234” and “Inbound Weight: 15000 lb” below it.
- Press Print key.
- Ticket prints with time, date, ID# and Gross, Tare, and Net weights.

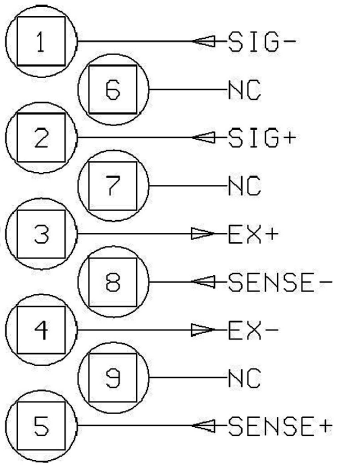
****After outbound print, truck ID# is erased from memory and can be used again.****

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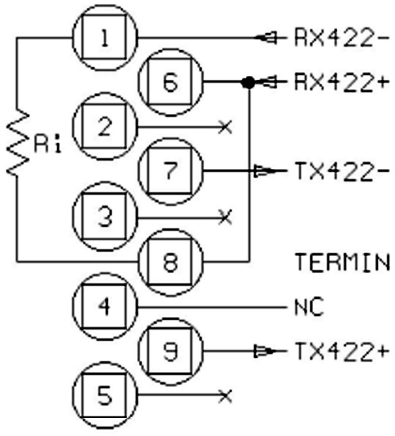
**Connection of Digital Load Cells (Male DB15 Connector)**



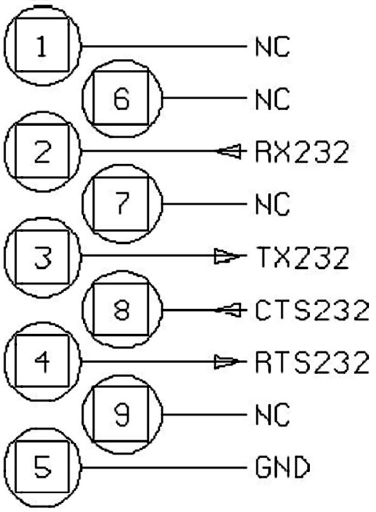

**Connection of Analog Load Cells (Female DB9 Connector)**




**Connection of COM2 in RS422 Configuration (Male DB9 Connector)**




**COM1 & COM2 Serial Port Connection in RS232 (Male DB9 Connector)**





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