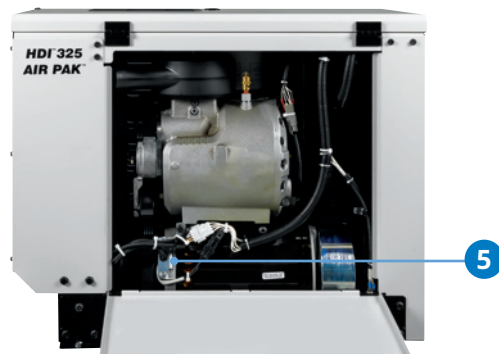




HDI™ 265/325 Air Pak™ Quick Start Guide

Service Locations

- 1 CB-1 Location
- 2 Compressor Filters and Fill Point
- 3 Hydraulic Motor
- 4 Fuse and Relay Panel
- 5 Brush Location
- 6 Serial Number Location



Control Panel (Refer to section 7-1 of Owner's Manual)

- 1 Start Button
- 2 Home Screen
- 3 Adjust Control/Select Button
- 4 Soft Buttons

Turning Unit On

Crane/PTO enable signal must be provided to turn unit on. Refer to section 5-8 of the Owner's Manual for more information.

The display will turn on whenever the Crane/PTO power is present.

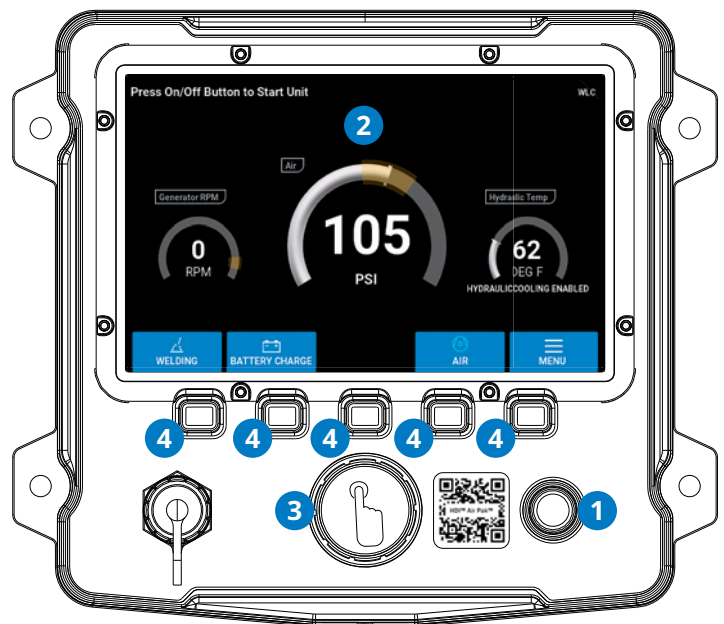
Press the Start Button to turn the unit on and engage the hydraulic motor.

Use the soft buttons to open the Weld/Battery Charge and Settings screens.

Turning Unit Off

Press the Start button to turn the unit off.

Control display will turn off when the Crane/PTO power is turned off.



WARNING



READ INSTRUCTIONS.

- Read and follow all labels and the Owner's Manual carefully before installing, operating or servicing unit. Read the safety information at the beginning of the manual and in each section.

Home Screen (Refer to section 7-2 of Owner's Manual)

Home Screen

1 Status Bar Text

2 RPM Gauge

Displays generator RPM.

3 Air Compressor PSI Gauge

The MIN and MAX settings are indicated by yellow band.

4 Hydraulic Temperature Gauge

5 Weld Operation Button

Opens the Weld screen.

6 Battery Charge Operation Button

Opens the Battery Charge screen.

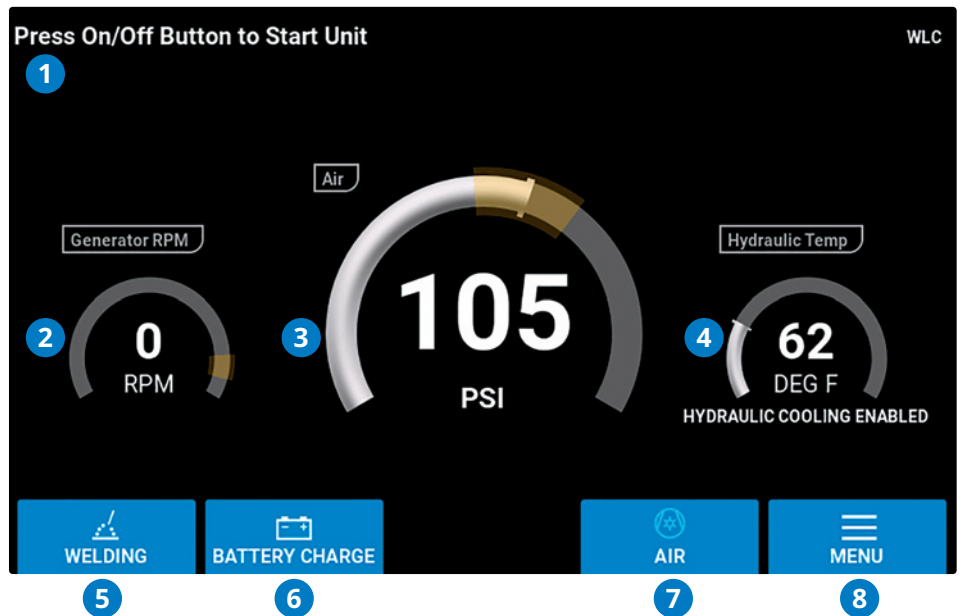
On the Battery Charge screen the user can start and stop battery charge and change 12V/24V operation.

7 Air Compressor Operation Button

Turns air compressor On or Off.

8 Menu Button

Opens the main menu screen.



Menu Screen (Refer to section 7-3 of Owner's Manual)

1 System Settings

Select to change unit operation parameters. Refer to section 7-4 of Owner's Manual.

2 Maintenance

Select to check, change, or reset the maintenance interval schedule. Refer to section 13-2 of Owner's Manual.

3 System Info

Select to get unit and compressor hours, check and update software, check and download summary file, and restore unit to factory defaults. Refer to Section 7-7 of Owner's Manual.

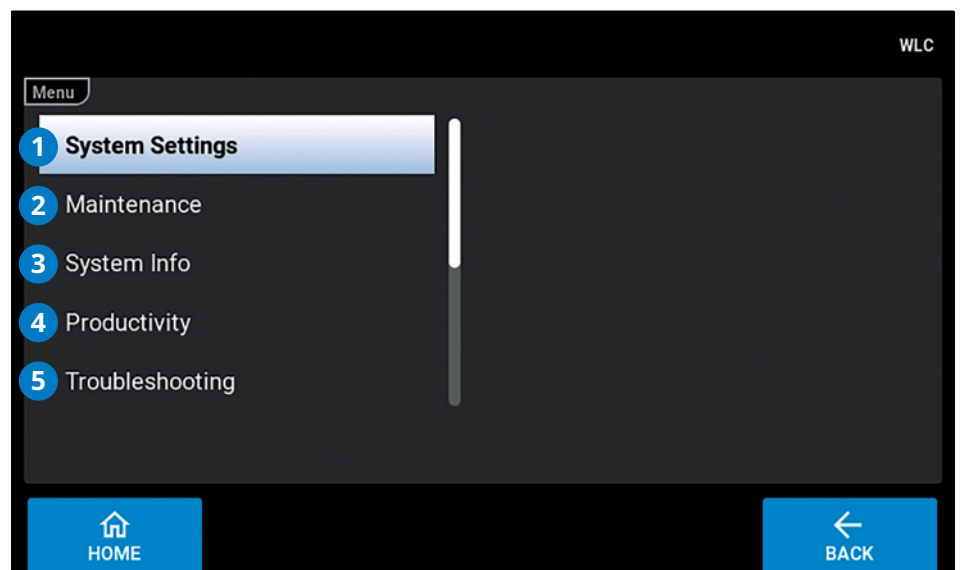
4 Productivity

Select to check unit usage hours.

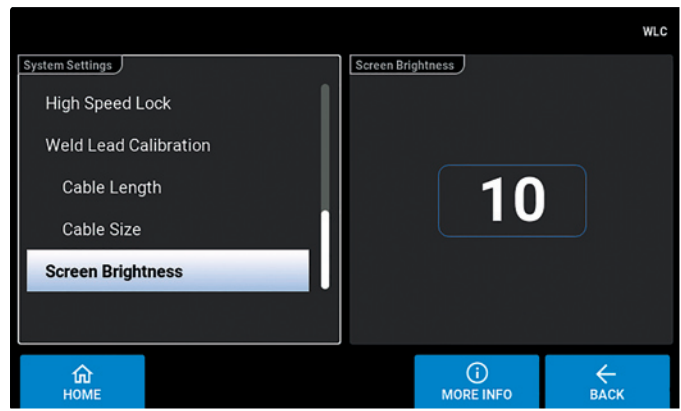
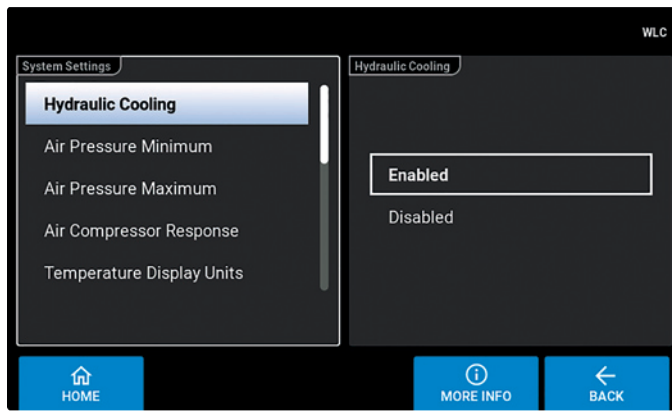
5 Troubleshooting

Displays live unit data for troubleshooting purposes.

6 Truck Upfitter Settings (Not Shown)



System Settings (Refer to section 7-4 of Owner's Manual)



To Change System Settings

- Step 1:** Rotate Adjust Control/Select button to select a setting.
- Step 2:** Press Adjust Control/Select button on desired setting.
- Step 3:** Rotate Adjust Control/Select button to update the setting.
- Step 4:** Press Adjust Control/Select button to discard setting change.

System Settings Item	Selectable Item Option	Default Setting	Description
Hydraulic Cooling Only Mode	Enabled / Disabled	Enabled	When output capabilities are not needed, disable the drive motor of the HDI™ Air Pak™ to keep the cooling system operating and cool hydraulic fluid when only other auxiliary hydraulic equipment is needed. NOTE: Fan will start without warning.
Air Pressure Minimum	90–165	100	Sets minimum pressure for tank operation.
Air Pressure Maximum	100–175	120	Sets maximum pressure for tank operation.
Air Compressor Response	Low / Medium / High	High	Sets how quickly the compressor responds to tank operation.
Temperature Display Units	Degrees F / Degrees C	Degrees F	Sets temperature units on display.
Weld Lead Calibration	Enabled / Disabled	Enabled	Enables Weld Lead Calibration.
Cable Size*	2, 1, and 1/0 to 4/0	2/0	Sets cable size (in AWG) for Weld Lead Calibration.
Cable Length*	10–500	250	Sets cable length (in feet) of positive and negative cables for Weld Lead Calibration.
Screen Brightness	1–10	10	Sets screen brightness

*Only visible if WLC is Enabled.

NOTE: Weld Lead Calibration provides increase in arc voltage to help offset voltage drop based off of inputs of weld cable length and diameter. WLC is required for Auto-Set feature to function.

Air Compressor Operation

1 Air Compressor Operation Button

Press the Air Compressor Operation button to toggle the compressor On or Off.

The compressor is On when the AIR icon is white, and Off when the AIR icon is gray.

NOTE: Weld output and generator power may be reduced when the air compressor is on.



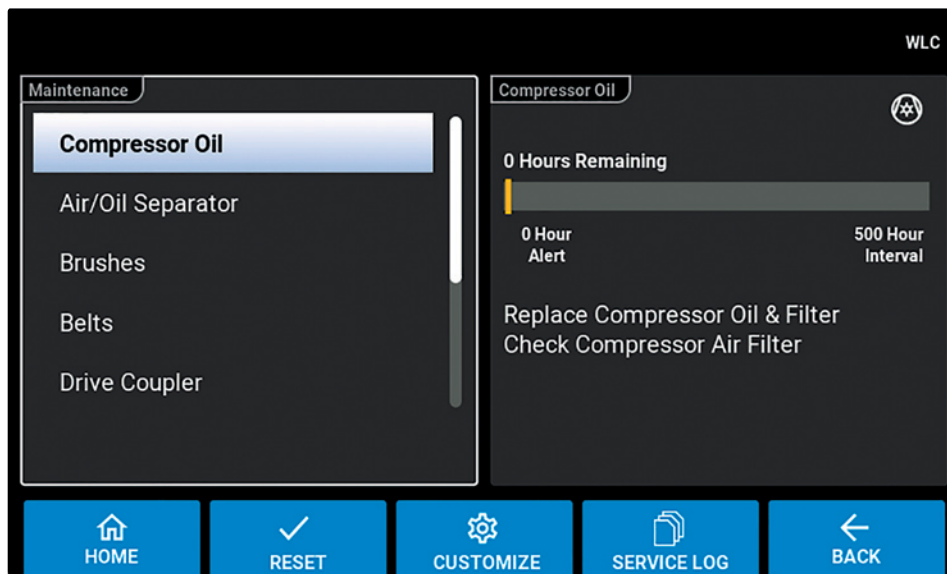
Maintenance

Service Intervals

Change service intervals or reset interval countdown here.

The Maintenance screen displays hours remaining before service is due and allows the user to:

- Reset the change hours
- Press Customize to change the interval (only shorter than recommended)
- View Service Log for history of system errors



Maintenance Label

Label located under the top cover.

Service intervals, individual parts and filter kit part numbers are all listed here for reference.

Additional information and details are available in the Owner's Manual.

Record Serial Number Of Your Unit

Contact your Upfitter for service or questions.

Upfitter

Service Contact

Phone

Email

GENERATOR 	1000 h Brushes MILLER: 493509	2000 h / 2 yr MILLER: 296473 Bando USA Inc.: 8PK915
	500 h / 1 yr 	1000 h / 1 yr MILLER: 232207* Air/Oil Separator MILLER: 232209*
AIR COMPRESSOR 	8 h 	2000 h / 2 yr HDI 265 MILLER: 298212 Bando USA Inc.: 6PK1000 HDI 325 MILLER: 287273 Bando USA Inc.: 6PK0975
500 h MILLER: 262573* 	8 h MILLER: 276620* 3 qt (2.8 L) *FILTER KIT 279123 contains noted filters and oil.	1000 h / 1 yr See Owner's Manual for hydraulic fluid recommendations.
HYDRAULIC SYSTEM 	8 h 	2000 h / 1 yr Coupler Spider MILLER: 298687
DRIVE COUPLER 	500 h 	2000 h / 1 yr



NOTE: Scan the QR code on the control panel or under the top cover to get electronic access to: Product registration, Owners manual and other helpful information.

