



IC BUS EV Start-Up and Charging



Dash Cluster



Propulsion & Regenerative Load

Ready to Move

Air Tanks

Drive Position



State of Charge/
Energy Gauge

Battery
Temperature

Fuel Fired Heater
Fuel Level

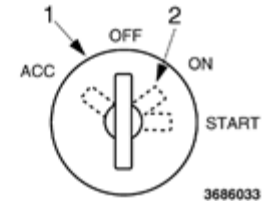
Motor
Temperature

Regenerative Brake
Indicator

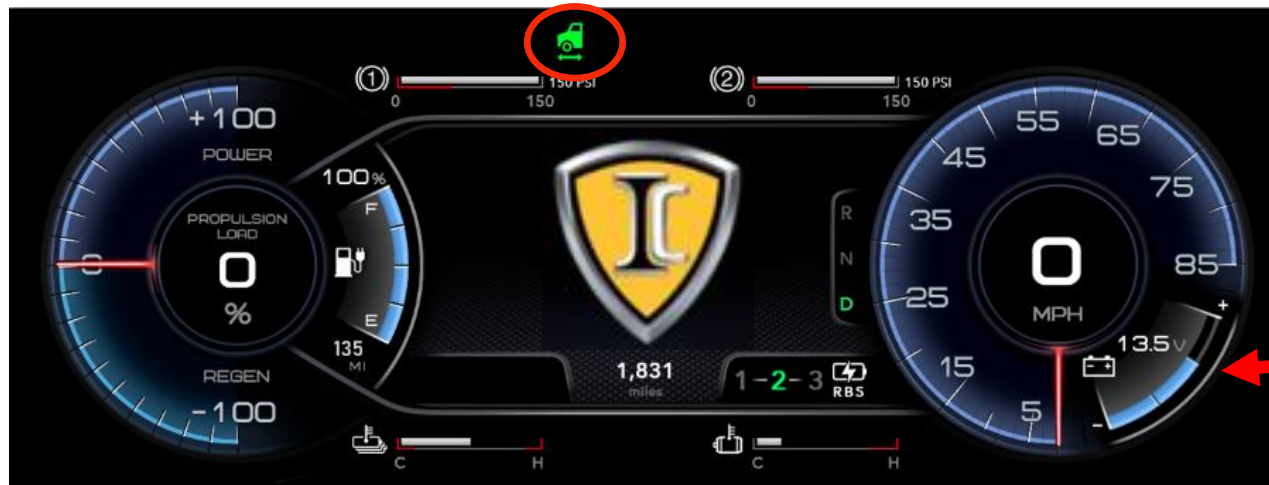
12 Volt
Indicator

Starting Procedure

- ❖ Pre-requisites: Charger must be disconnected, Park Brake Set and Neutral.
- ❖ Key on.....wait 10 seconds (for modules to perform system checks)
- ❖ At this time, you should notice the 12V status start to climb to ~13.5V
- ❖ Depress Brake Pedal
- ❖ Turn the key to “Start”
- ❖ Instrument Cluster will display “Green” “OK to Drive” symbol

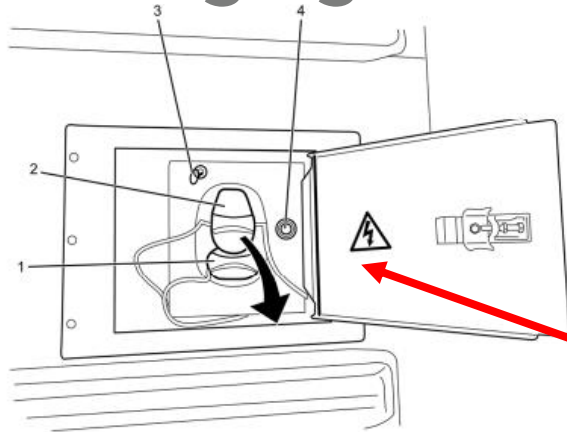


1. Key switch
2. Key position



12V Status











Charging



- 1. DC charging port lid
- 2. AC charging port lid
- 3. Emergency charger plug release cable
- 4. Charge interface button

TO STOP CHARGING, PRESS THE CHARGE INTERFACE BUTTON.

NOTE: FOR BEST RESULTS ALWAYS BE SURE TO FULLY INSERT THE CHARGING PLUG. AND TO KEEP THE DUST CAPS IN PLACE WHEN NOT CHARGING.

LED Color	State of Charge
BLUE 	Charging plug is successfully connected and unlocked OR charging plug is ready to be removed.
AMBER-flashing 	Vehicle not ready to charge. Parking brake must be set and driver mode selector must be in Neutral (N).
AMBER 	Charging plug is connected but charger not active.
WHITE 	Charging communication in progress.
GREEN-pulsing 	Low power charging mode is active to sustain High-Voltage (HV) auxiliaries (if equipped).
GREEN-flashing 	Charging in progress.
GREEN 	Charging is complete.
PURPLE-flashing 	Discharging in progress (if equipped).
PURPLE 	Discharging complete (if equipped).
RED 	A vehicle or charger error has been detected. P/N 4333602C1