

## INFORMATION FOR FIRST AND SECOND RESPONDERS EMERGENCY RESPONSE GUIDE



### Thomas Built Buses - Jouley School Bus C2 Electric Bus



Identification / Recognition

### Vehicle Identification

The blue Thomas Built Buses hood emblem is located forward surface, center in the hood.



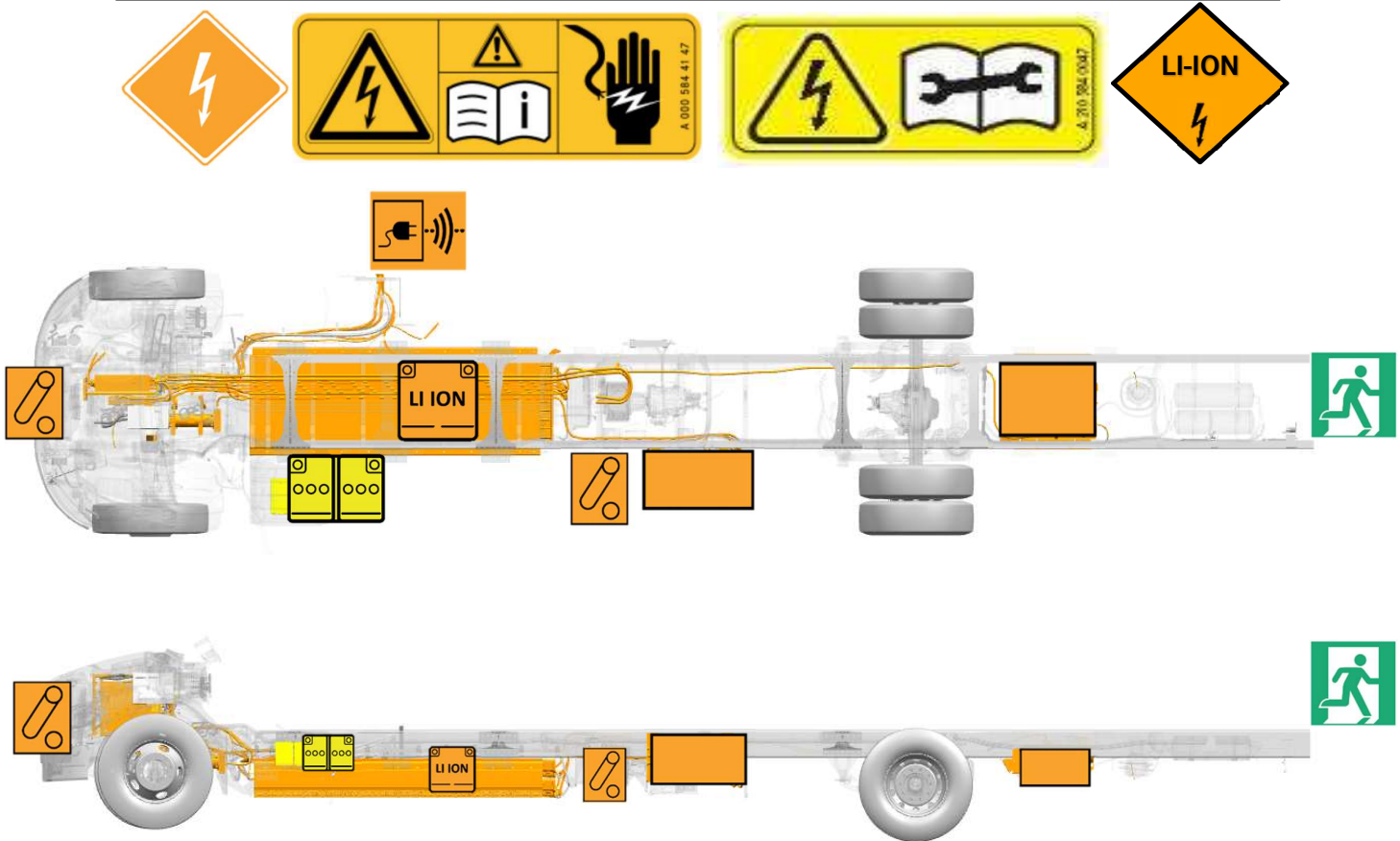
The blue Thomas Built Buses logo can be located beside the main entrance door and on the rear on the bus.  
(Optional based on state specification)












The blue and yellow Jouley logo can be located aft of the main entrance door.  
(Optional based on state specification)



## High Voltage Component Location / Chassis Layout



					
Electric Propulsion	Induction Charging	High voltage Li-Ion battery	High voltage component	High voltage power cable	Disconnect high voltage
					
Low voltage battery	Emergency Exit	Emergency Windows			

## **WARNING**

- If high voltage equipment or high voltage cables (orange sheathing) are damaged due to an accident related to the equipment shown above, there may be a short circuit. Be sure to put on insulated protective gear, such as insulated clothes and gloves, before starting rescue operations.
- NEVER CUT HIGH VOLTAGE CABLES (ORANGE SHEATHING)

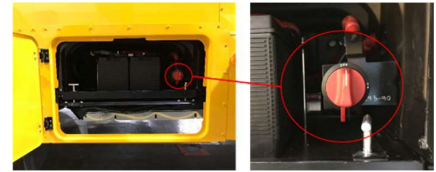
Disable direct hazards / safety regulations

## Disabling the High Voltage System

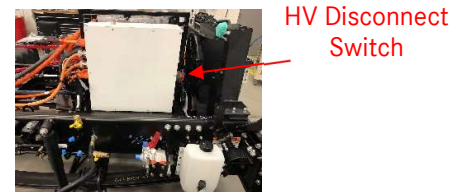
**1** Turn off and remove the ignition key



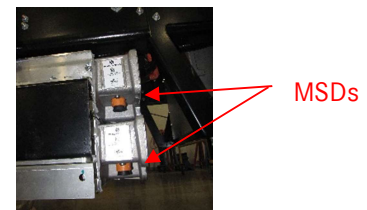
**2** Turn off the low voltage battery disconnect in the battery compartment



**3** Turn off the HV disconnect on the High Voltage Junction Box located under the hood



**4** Remove Manual Service Disconnects (MSDs)  
**(only performed when wearing HV / Arc flash PPE)**



**5** Wait 5 minutes for the HV components to discharge



### **WARNING**

- Always wait 5 minutes after deactivating high voltage prior to any work on the vehicle. This ensures the systems high voltage is properly dissipated.

## Immobilization/stabilization/lifting

### ⚠ CAUTION

- A transmission parking brake is NOT installed in this vehicle as it typically is with a diesel /automatic transmission vehicle.
- To secure the vehicle you must engage the air park brake on the dash by pulling on the yellow park brake lever switch. See image below.
- Chock the wheels to immobilize the vehicle.



## Towing/transportation/storage

### ⚠ DANGER

- Be careful of electric shock caused by current flowing to the vehicle if high voltage equipment or cables are damaged.

### ⚠ WARNING

#### Front Towing Hookup

NOTE: The vehicle should never be towed from the rear. The gross axle weight rating (GAWR) of the front axle may not be sufficient to support the increased load when towing from the rear. This could damage the front axle.

- Disconnect the Low Voltage (12v) battery ground cables.
- When towing or pushing the vehicle, regardless of the distance or speed traveled, either disconnect the driveshaft at the rear axle and support it as necessary, or remove the axle shafts.