



2010 43QGP Allegro Bus

5/9/2015

123 - FYI – HOUSE BATTERY SLIDE TRAY, BATTERIES AND BATTERY CONNECTIONS.

After a recent submarine event which soaked our TWO HOUSE battery compartments with water, dirt and other debris. It was time for a little R & R & R, removal of the batteries refurbish the compartments and reinstallation of the batteries.

Our coach has **TWO** HOUSE battery compartments after the event where everything in the battery compartments got wet. Everything was removed from both HOUSE battery compartments the compartments were cleaned the surface rust was removed along with the dirt and other debris thrown up from the road. The compartments were painted with two coats of black rubberized paint then allowed to dry. While waiting for the paint to dry the batteries were checked, the battery terminals were cleaned to remove the old terminal protectant. The battery trays were cleaned, the black paint on the trays was touched up where needed before lubricating the battery trays slide mechanism.



After waiting for the rubberized paint to completely dry the battery tray was reinstalled. I use stainless steel bolts, Nylock nuts and washers to secure the

tray in place. With six batteries and the tray extended there is a lot of weight cantilevered out to the side of the coach.



Two pieces of cardboard protect the batteries from overspray from the painting of the terminals with protector paint. Care is taken to make sure the terminal and cable connection are both well covered.



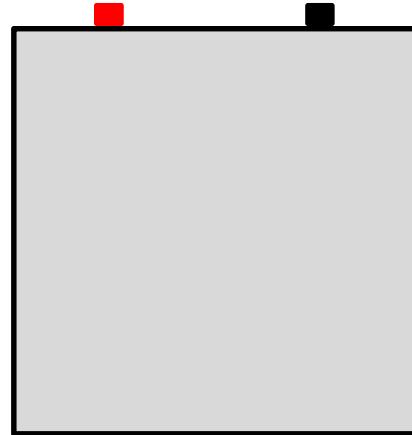
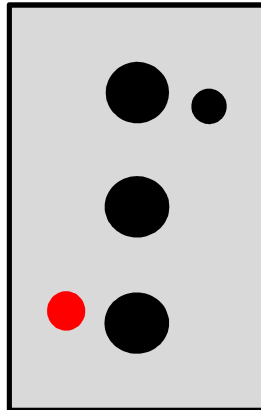
What more can be said, the HOUSE batteries are ready to go back to work.

Interstate GC2-HD Battery Dimensions

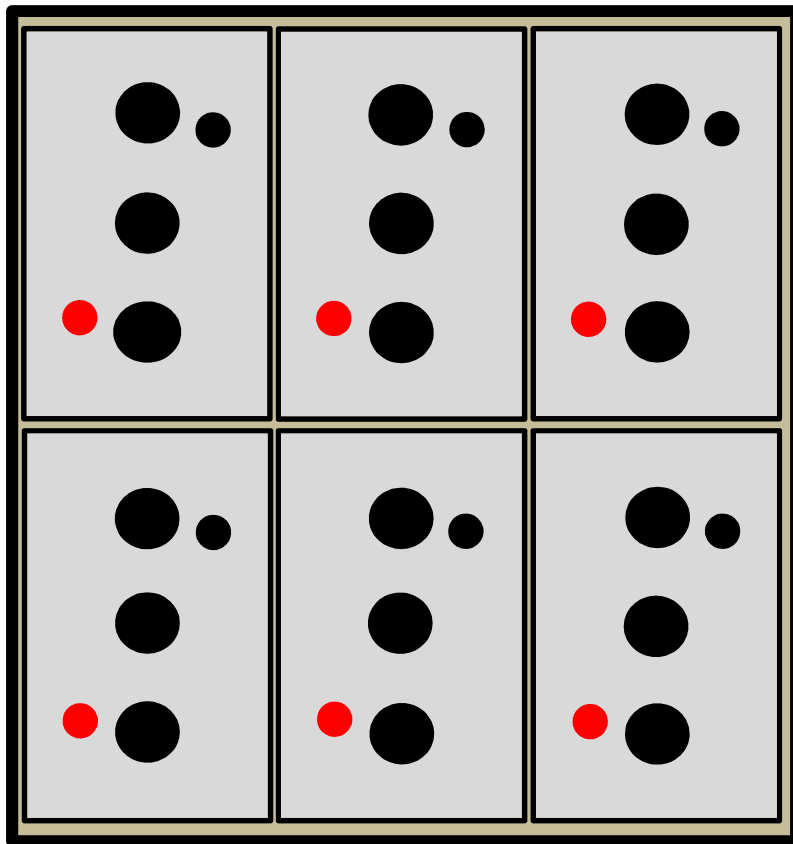
7.12" WIDE

10.25" LONG

10.25"
LONG



11.12"
TALL



Battery Tray Dimensions 21" x 21 9/16"