
INSTALLATION INSTRUCTIONS

Battery Bracket Kit PA-227628 For 6.5kW Standby Generator Set

This kit allows secure mounting of the battery (customer-provided) within the generator skid.



Accidental starting.

Can cause severe injury or death.

Disconnect battery cables before working on generator set (negative lead first and reconnect it last).

Accidental starting can cause severe injury or death. Turn generator master switch to OFF position, disconnect power to battery charger, and remove battery cables (remove negative lead first and reconnect it last) to disable generator set before working on any equipment connected to generator. The generator set can be started by automatic transfer switch or remote start/stop switch unless these precautions are followed.



Sulfuric acid in batteries.

Can cause severe injury or death.

Use protective goggles and clothes. Can cause permanent damage to eyes, burn skin, and eat holes in clothing.

Sulfuric acid in batteries can cause severe injury or death. Sulfuric acid in battery can cause permanent damage to eyes, burn skin, and eat holes in clothing. Always wear splash-proof safety goggles when working around the battery. If battery electrolyte is splashed in the eyes or on skin, immediately flush the affected area for 15 minutes with large quantities of clean water. In the case of eye contact, seek immediate medical aid. Never add acid to a battery once the battery has been placed in service. Doing so may result in hazardous spattering of electrolyte.

INSTALLATION

1. Turn generator set master switch to OFF position.
2. Remove access panel by removing four screws (see Figure 1).
3. Disconnect battery, negative lead first.

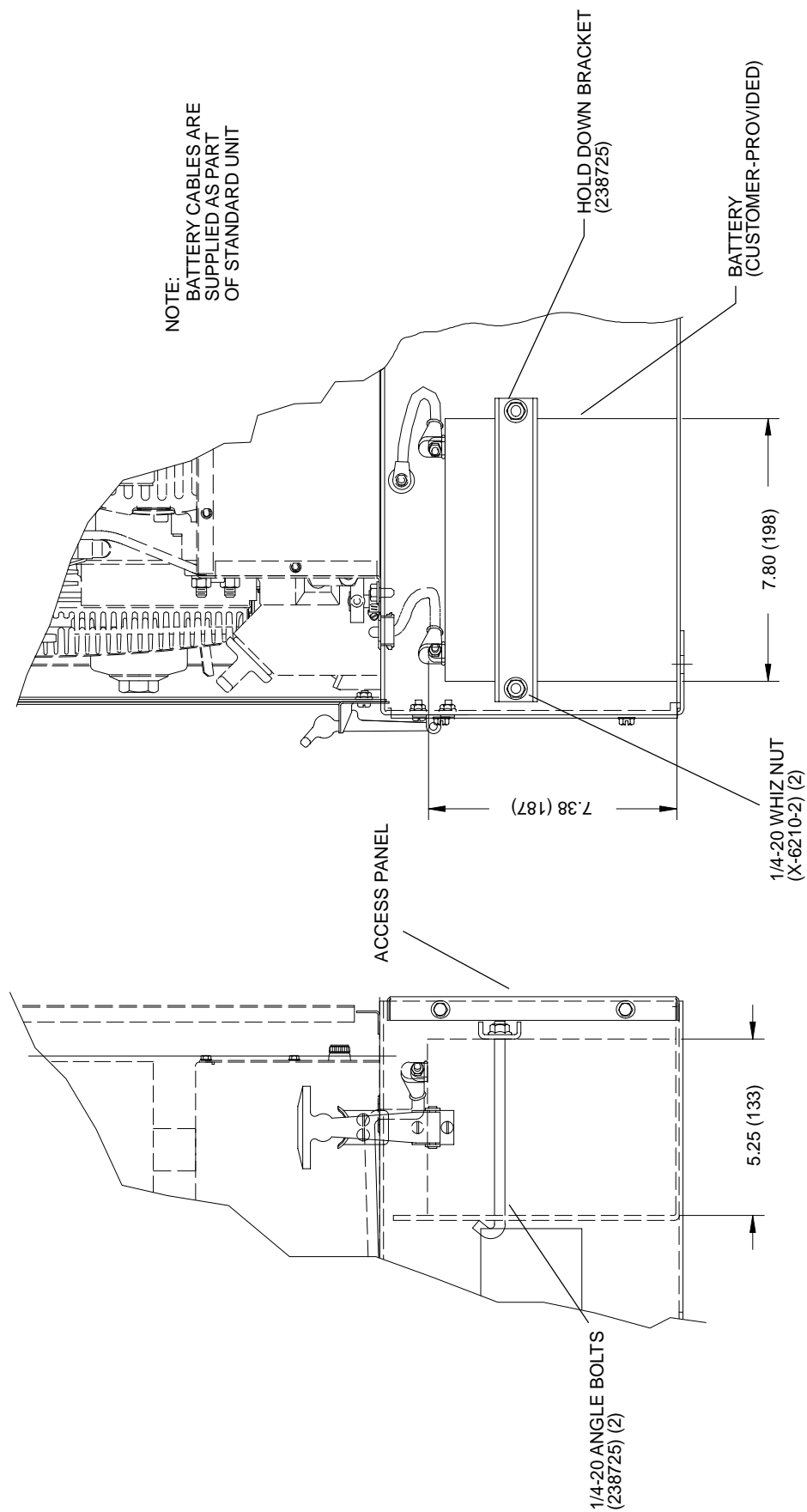
NOTE

Installation of the battery bracket kit is done with the battery in place.

4. Insert the hook end of angle bolts (253307) through holes in the housing on either side of the battery.
5. Install hold-down bracket (238725) with channel facing installer, to angle bolts. Install 1/4-20 whiz nuts (X-6210-2) on angle bolts, tighten nuts.
6. Reconnect battery cables, negative lead last.
7. Replace access panel.

Parts List

Kit PA-227628		
Qty.	Description	Part Number
2	Nut, whiz, 1/4-20	X-6210-2
1	Bracket, hold-down	238725
2	Bolt, angle	253307



NOTE: DIMENSIONS IN () ARE MILLIMETER EQUIVALENTS

ADV-5815-A

Figure 1. Battery Bracket Kit