



Installation Instructions

DGK125F\FU\FP Shore Power Plug



1000009132

Kit Contents:

- (1) NOCO Shore Power Plug
- (3) Each - 8-32x3/4" stainless steel screw, 8-32 stainless steel flat washers and 8-32 stainless steel lock nuts.
- Cable ties



1000009129

Tools & Materials Required:

- Masking tape
- Electrical tape
- Scissors or Safety knife
- Center point
- Deburring tool
- 1/8" drill bit
- 13/64" drill bit
- 13 mm combination ratchet wrench
- 2" holesaw or optional 1-1/2" EMT knock-out punch
- Drill (electric or cordless)
- #2 Phillips screwdriver
- 11/32" combination open\box wrench
- Cordless Driver with #2 Phillips (optional)
- 13 mm socket - 3/8 drive
- 3/4" Step drill bit (optional)

- (1) DGK125F\FU\FP Shore Power Plug
Installation Template

INSTALLATION INSTRUCTIONS

- Step 1: Verify Kit Contents
- Step 2: Read through installation instructions before attempting.
- Step 3: Release the Left Enclosure Rear Door latch. (Figure 1)



Figure 1

- Step 4: Remove nut and washer securing NEGATIVE battery cable to NEGATIVE terminal using a 13 mm wrench. (Figure 2)



Figure 2

- Step 5: Position the negative battery cable out of the way, then reinstall washer and nut to battery terminal. (Figure 3)



Figure 3

- Step 6: Release the Right Enclosure Rear Door latch. (Figure 4)



Figure 4

- **Step 7: Remove two (2) bolts using a 8 mm socket and driver or ratchet securing a cover to the face of the side door. (Figure 5)**



Figure 5

- **Step 8: Prepare the Shore Power Plug Template (included with kit) for use by using scissors or safety knife; cut along dashed lines as indicated.**
- **Step 9: Align template on lower left corner of the side door, as shown. Secure in place with masking tape. (Figure 6)**

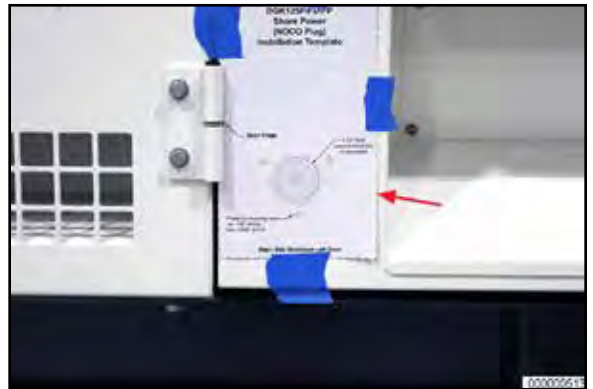


Figure 6

- **Step 10: Using a center punch, and template (hole locations indicated), mark drill holes through the template into the surface of the Side Door.**
- **Step 11: Using 1/8" drill bit and drill, create pilot holes in all three mounting locations.**
- **Step 12: Using a 13/64" bit, enlarge all the mounting holes. (Figure 7)**

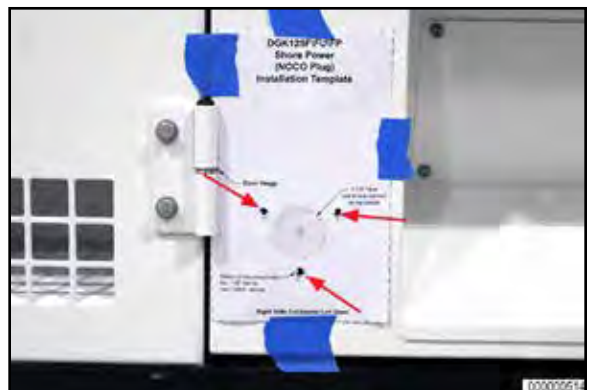


Figure 7

- **Step 13:** Remove two (2) bolts using a 10 mm socket and driver or ratchet securing the side door. (Figure 8)



Figure 8

- **Step 14:** Using a 2" hole saw and drill or optional a 1-1/2" EMT knock-out tool, create the Shore Power plug hole. (Figure 9) Remove and discard paper template once operation is complete.
- **Step 15:** Deburr the center plug hole and the mounting holes.



Figure 9

- **Step 16:** Remove the Shore Power Plug (NOCO) from it's packaging.
- **Step 17:** Route the two (2) whips (power receptacles) from the Shore Power Plug, through the new mounting hole.
- **Step 18:** Orientate the plug that mounts to the Enclosure Frame as shown (the grounding prong should be directly lined up with the lower mounting screw hole). Attach the Shore Power Plug to the Side Door with three (3) screws, washers and locknuts provided in the kit. Secure using using a #2 Philips screwdriver and 11/32" wrench. (Figure 9)



Figure 10

- **Step 17:** Using electrical tape, cover the electrical receptacles of the whip to prevent foreign matter or moisture entry prior to usage. (Figure 11)
- **Step 18:** Using a cable tie, secure receptacle whip to existing cable harness. (Figure 11)



Figure 11

- **Step 19:** Close the Right Side Enclosure Door and secure in place using a 10 mm socket and driver, and the two (2) previously removed bolts. (Figure 12)
- **Step 20:** Close the Right Enclosure Rear Door and make sure the latch is fully engaged.



Figure 12

- **Step 21:** Remove bolt and lockwasher from NEGATIVE battery terminal, reposition and reattach NEGATIVE battery cable to NEGATIVE battery terminal, using a 13mm wrench or equivalent, secure the battery cable using the previously removed lockwasher and bolt. DO NOT OVERTIGHTEN bolt - Snug only. (Figure 13)



Figure 13

- **Step 22:** Close Right Enclosure Doors making sure the latch is fully engaged.

Installation of the Shore Power Plug is now complete