



# Installation Instructions

## DGK15F\FU Shore Power Plug



1000000132

### 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



### 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**
- **1-1/2" knock-out punch or holesaw**
- **Drill (electric or cordless)**
- **#2 Phillips screwdriver**
- **11/32" combination open\box wrench**
- **Cordless Driver with #2 Phillips (optional)**
- **3/4" Step drill bit (optional)**

- (1) **DGK15F\FU Shore Power Plug Installation Template**

## INSTALLATION INSTRUCTIONS

- **Step 1: Verify Kit Contents**
- **Step 2: Disconnect NEGATIVE battery cable:** Using a 13mm ratchet wrench, remove bolt and washer securing cables to the negative side of the battery. Position cables out of the way, then reinstall bolt and washer to battery terminal. (Figure 1).



Figure 1

- **Step 3: Prepare the Shore Power Plug Template (included with kit) for use using scissors or safety knife; cut along dashed lines as indicated.**
- **Step 4: Align template on lower right corner of Enclosure Frame. Secure in place with masking tape. (Figure 2)**
- **Step 5: .Using a center punch, and template (hole locations indicated), mark drill holes through the template into the surface of the Enclosure Frame.**
- **Step 6: Using 1/8" drill bit and drill, create pilot holes.**



Figure 2

- **Step 7: Using a 13/64" bit, enlarge all the holes. (Figure 3)**

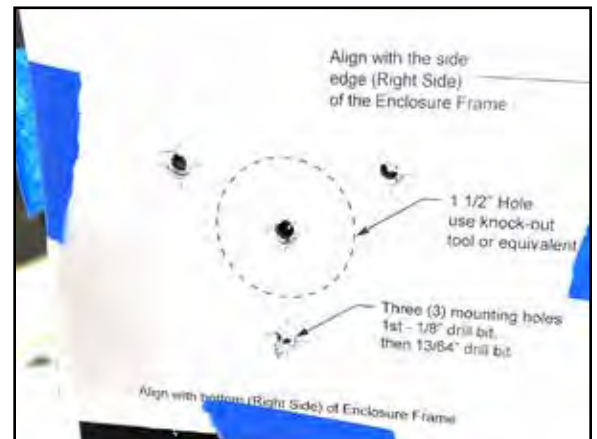


Figure 3

- **Step 8:** Using a 1-1/2" hole saw and drill, create center plug hole. Optional - use a 1-1/2" hole knock-out tool to create plug hole. (Figure 4) Remove and discard paper template.
- **Step 9:** Deburr the center plug hole.



Figure 3

- **Step 10:** Install shore power plug (NOCO) into Enclosure Frame. Secure in place using three (3) 8-32 stainless steel screws through the front and with three (3) 8-32 stainless steel flat washers and three (3) stainless steel locknuts with a #2 Phillips screwdriver. (Figure 4) NOTE: Rotate plug till ground prong in plug is located at the bottom.



Figure 4

- **Step 11:** Reconnect **NEGATIVE** battery cable: Using a 13mm ratchet wrench, remove bolt and washer from terminal. Reposition the cables onto the negative battery terminal. Secure cables using 13mm bolt and washer. (Figure 5). **DO NOT OVERTIGHTEN - Snug bolt.**



Figure 5

**The Shore Power Power Installation is now complete**