



Stainless Steel Low Profile Deck Fill

Installation Instructions

SAVE THESE INSTRUCTIONS

Form Number 69403 Rev A

04-01

DECK FILL FEATURES

The Attwood Low Profile Stainless Steel Deck Fill features a wide overcap that protects and conceals fasteners.

⚠ WARNINGS

Installers and users must abide by all ABYC and U.S. Coast Guard regulations for fuel system installation. More information is available at <http://www.abycinc.org/standards/>.

REQUIRED FOR INSTALLATION

- Pencil
- 1-1/2" or 2" I.D. (38 or 51mm) approved fuel fill hose
- Cordless drill
- Marine-grade sealant caulk
- Hole saw: 1-7/8" (48mm) for 1-1/2" Fill, 2-1/8" (54mm) for 2" Fill
- Ground wire to reach fuel tank
- 2 stainless steel hose clamps
- Ring terminal for ground wire
- Three (3) #10 countersunk stainless steel machine screws, washers, lock washers, and nuts or self tapping screws

MOUNTING LOCATION

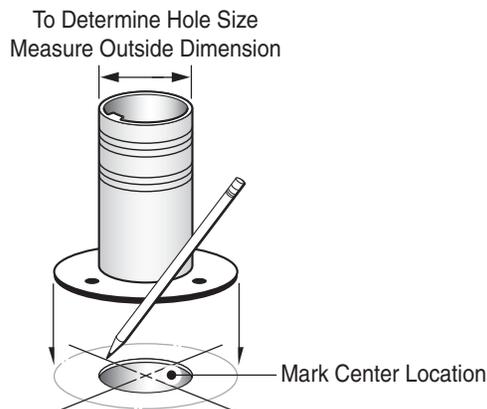
1. Install the deck fill on a flat surface where there is side-to-side clearance to grasp and turn the cap.
2. Be sure there is clearance below deck to attach hose and 2 clamps. If not, you will have to make attachments above deck before final mounting. Hose clamps attached above deck will require larger deck hole.
3. Be sure there are no wires or plumbing installed under the mounting location.

INSTALLATION INSTRUCTIONS

Mark and Drill Holes

1. Remove cap. Turn deck fill upside down and place it on deck in selected location.
2. Use deck fill as template to mark thru-deck opening for fill neck.
3. Remove deck fill and find exact center of thru-deck mark. At center, use hole saw to drill hole through deck (Figure 1).

Figure 1

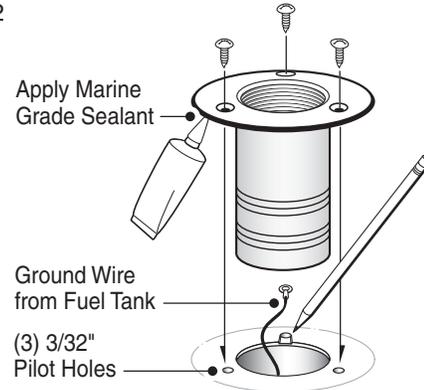


4. Turn deck fill cap closed. Insert deck fill into hole and orient cap markings in the direction desired.
5. Remove cap and use deck fill as template to drill 3 pilot holes 9/64" for fasteners.

Apply Sealant and Fasteners (Above Deck)

1. Apply a bead of marine-grade caulk to underside of the deck fill flange (Figure 2).
2. Align deck fill with pilot holes.
3. Insert three #10 stainless machine screws through deck fill collar.

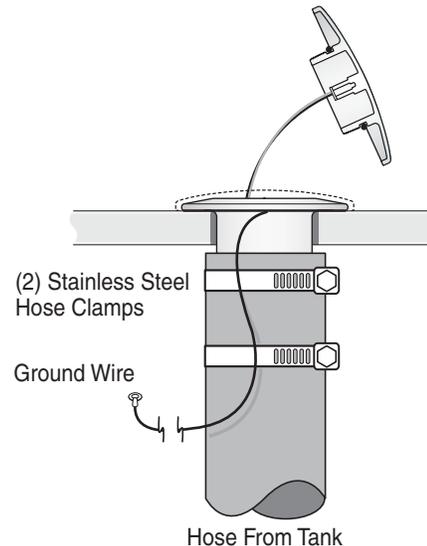
Figure 2



Attach Ground Wire and Fill Hose (Below Deck)

1. Below deck, attach ring terminal to end of ground wire. See ABYC H-24 and USCG requirements.
2. Attach washers, lock washers, and nuts to #10 countersunk stainless steel machine screws. Attach ground wire terminal between one of the washers and nuts. Tighten nuts but do not damage gel coat by overtightening (Figure 3).
3. Fit hose over deck fill neck.
4. Fasten hose securely with two stainless steel hose clamps.
5. Fasten ground wire to fuel tank according to tank

Figure 3



manufacturer's instructions.

ATTWOOD LIMITED LIFETIME WARRANTY

This Attwood product carries a limited lifetime warranty against corrosion. See product catalog or attwoodmarine.com for details.