

QUICK START GUIDE

TOOLS NEEDED

- drill
- 1" hole saw
- 7/16" socket, nut driver or open ended wrench
- 9/16" socket, nut driver or open ended wrench

CONTENTS

- A. ATP Sidewall port with 15ft wire harness
- B. Peel and Stick Gasket
- C. ATP Receptacle Boot
- D. Mounting Screws for Sidewall port

NOT INCLUDED

Solar Circuit Breaker
**Included with some kits*

Negative junction post
**Included with some kits*

INSTALL SAFETY

- NOT FOR DIRECT CONNECTION TO BATTERY
- Install ring terminals to solar side of charge controller as detailed

STEP 1: WIRE THE SIDEWALL PORT

1. Ensure solar panels are not connected at this time.
2. Identify location for sidewall port install.
3. Drill hole using the 1" hole saw.

**Zamp solar recommends using a 1" grommet to protect the wiring from abrasion.*

4. Run wires through the drilled hole.
5. Choose a wiring option below.

Option 1: Install with a Solar Circuit Breaker

- A. Using the 7/16" socket, connect the positive (red) wire to the terminal labeled "BAT" on the Circuit Breaker.

**This should be on the same terminal as the positive wire coming from your roof cap.*

- B. Connect the negative (black) wire to the negative junction post.

**This should be on the same terminal as the negative wire coming from your roof cap.*

Option 2: Install without a Solar Circuit Breaker

- A. Cut off ring terminals.

- B. Using wire strippers, strip back wires approximately 1/2"

- C. Connect the positive (red) wire to the positive solar input on the charge controller

- D. Connect the negative (black) wire to the negative solar input on the charge controller.

STEP 2: MOUNT THE SIDEWALL PORT

1. Peel the white protective layer off of both sides of the included gasket and stick one side onto the bottom of the side wall port.

**For increased longevity, apply self-leveling sealant around the perimeter of the sidewall port that will be in contact with the vehicle.*

2. Mount the sidewall port in place using proper fasteners.



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