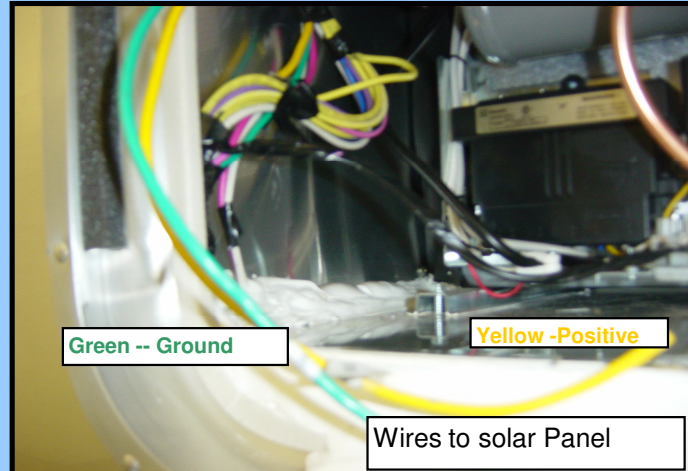
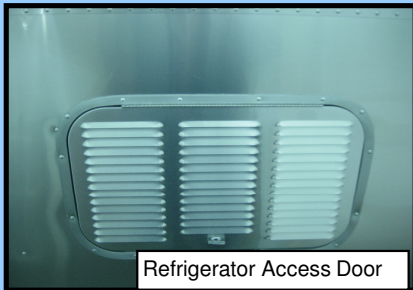


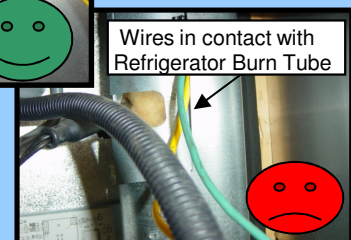
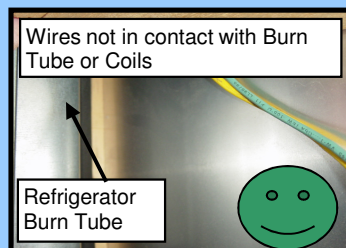
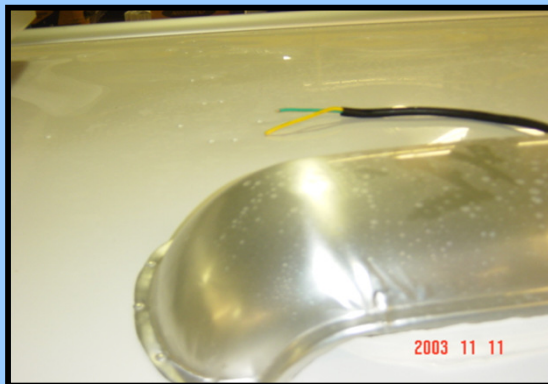
## Routing Wires To Solar Panel



Locate the exterior Refrigerator access door

Solar Panel wire located Refrigerator access door taped together in the wire harness

These wires will run up the back side of the Refrigerator and out the top of the roof vent.

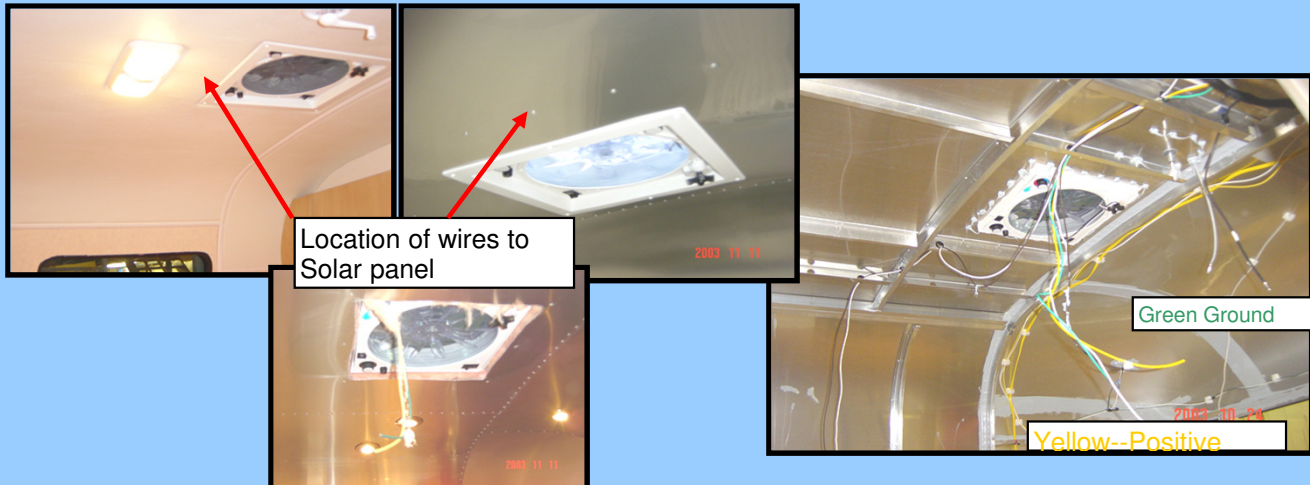


Exterior Refrigerator roof vent

Protect wires with loom and route up through refrigerator roof vent

Keep wires clear of burn tube and coils on the back side of

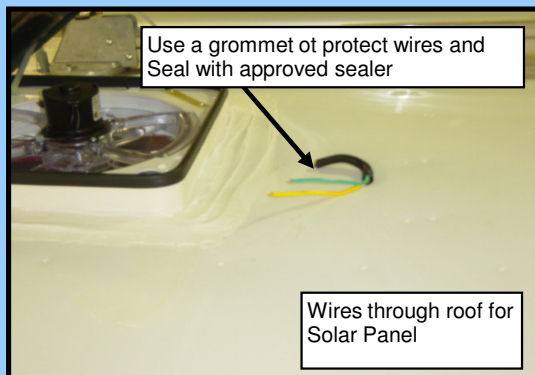
## Routing Wires to Solar Panel



Wires To Solar Panel when Located behind front ceiling Light

10 GA. Yellow---Solar Panel Positive  
10 GA. Green---Solar Panel Negative

Remove ceiling light or fan trim ring to locate wires needed for solar panel on roof.



**Please remember to use grommet to protect wires routed through roof panel**

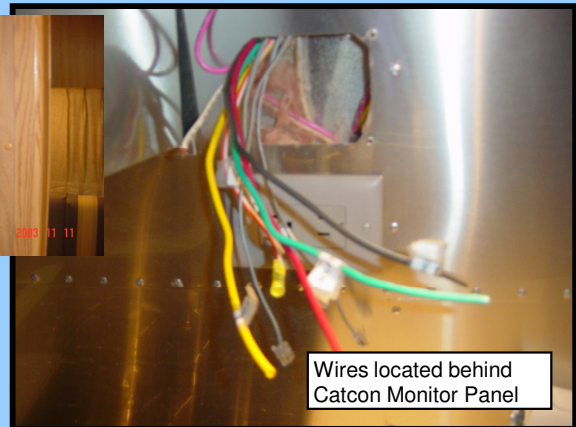
Approved Sealer is Bostik 1100  
Airstreams Part number is---360180-01

## Routing Solar Panel wires to Controller

Solar panel wires that are located behind Monitor Panel



Catcon Monitor Panel



Wires located behind Catcon Monitor Panel

Locate Monitor Panel

Remove Catcon Monitor Panel to Locate the Following wires

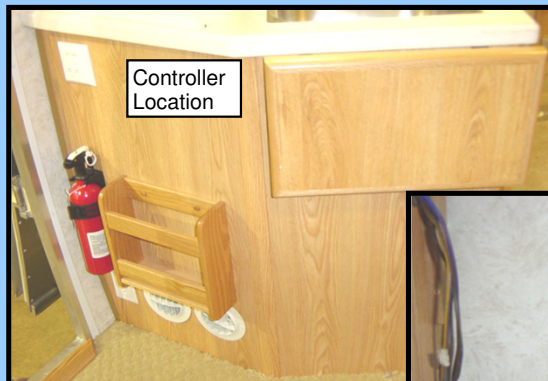
Ground from solar panel---Green

Positive from solar panel---Yellow

Ground from Battery---Black

Positive from Battery---Red

Solar panel wires that are located behind / under Galley



Controller Location



28' Classic



Wires to controller located under galley secured to wall

Install controller on galley end Panel

Ground from solar panel---Green

Positive from solar panel---Yellow

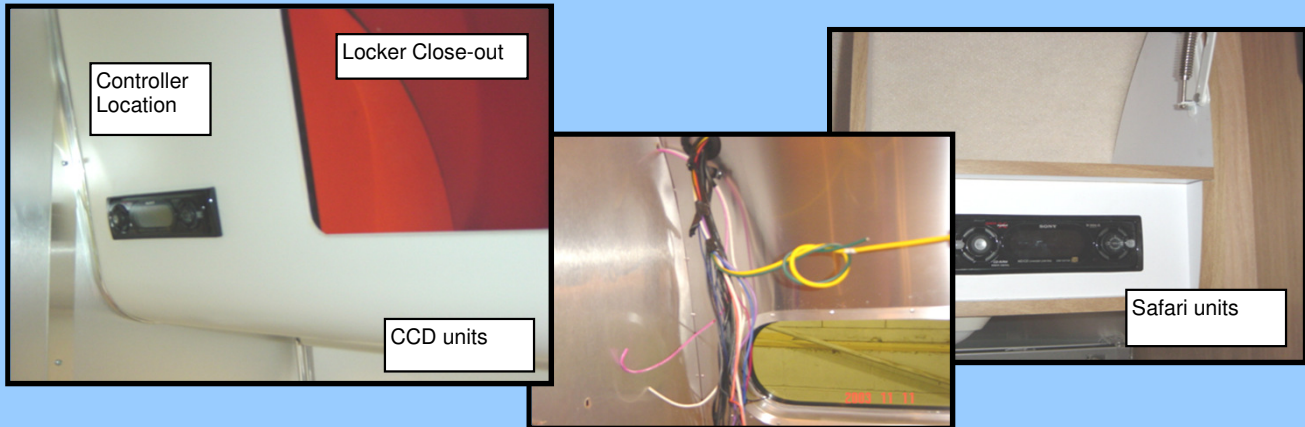
Ground from Battery---Black

Positive from Battery---Red



## Routing Solar Panel wires to Controller

Solar panel wires that are located behind the Radio



Wires to controller located behind radio

Remove the locker close-out to locate wires

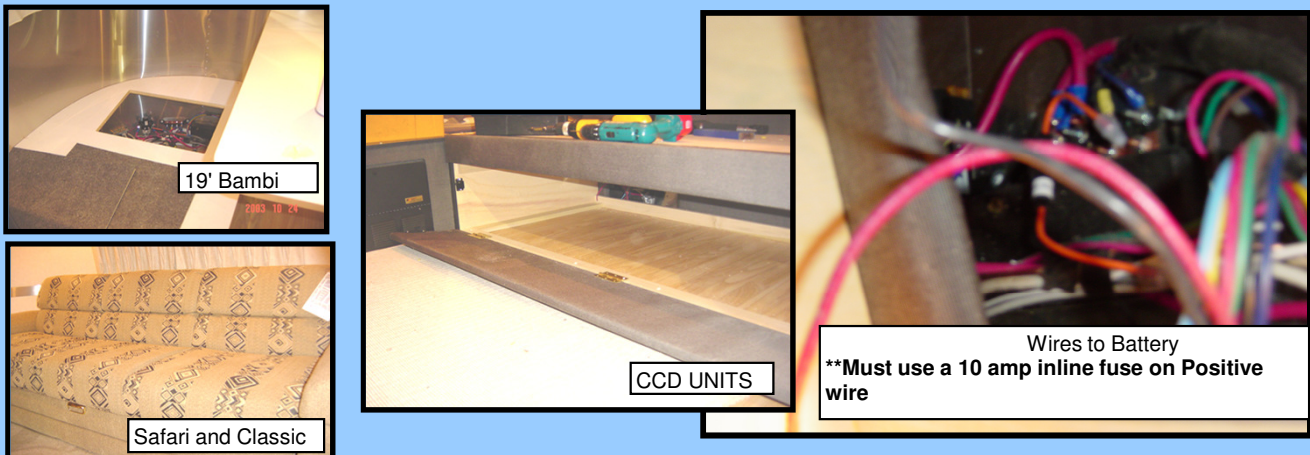
Ground from solar panel---Green

Positive from solar panel---Yellow

Ground from Battery---Black

Positive from Battery---Red

## Wires to Batteries from Satellite Controller



Wires from Satellite controller to Batteries  
are located in the R/S front of unit

Black wire to Ground terminal on Battery

Red Wire to Positive terminal on Battery

\*\*\*NOTE: Red wire must be fused with a 10-amp in line  
fuse at the positive battery terminal

## Part Numbers

### 53 Watt Solar Panel

53 Watt Solar Panel---511142-01

Charge Controller---511572-04

Monitor Panel/ Charge Controller---511572-06

Mounting Brackets ---511142-02

### 10 Watt Solar Panel

10 Watt Solar Panel---511141

Light Indicator/ Solar Panel---511413

Bostik 1100 Sealer----360180-01