

KIT INSTALLATION INSTRUCTIONS

EMI Presents

ENVIROair

E-VERTER WIND BAFFLE KIT Installation Instructions For S1CV, S1HV, Condensers

Safety Considerations

⚠ WARNING

Improper installation, adjustment, alteration, service or maintenance could result in death or serious injury. Installation must be preformed by a qualified installer

⚠ WARNING

Electric shock hazard. Turn OFF electrical power supply at service panel before making electrical connections. Failure to do so could result in death or serious injury.

Wind Baffle Kit when used with Crankcase Heater (where applicable) allows unit to start and operate at outside ambient temperatures down to 0°F (-18°C).

Wind Baffle Kit includes a set of louvered panels for condenser surface areas, which can be left on year round. Louvered panels provide a protective covering for condenser coil surface and serves as a hail guard. May be installed without Crankcase Heater when used as hail guard only.

Tools Required

- Flat or square tip screwdriver

KIT USAGE AND CONTENTS

Kit Number	Model(s) Used on	Description	Part #	Qty
550002572	S1CV2 S1CV9 S1HV2 S1HV9	Louvered Back Panel	109008727	1
		Louvered Side Panel	109008726	2
		Black Coated Truss Head Screws	240004546	18
550002573	S1CV8 S1HV8 S1CV4 S1HV4	Louvered Back Panel	109008729	1
		Louvered Side Panel	109008728	2
		Black Coated Truss Head Screws	240004546	20
550002574	S1CV3 S1HV3 S1CV6 S1HV6	Louvered Back Panel	109008731	1
		Louvered Side Panel	109008730	2
		Black Coated Truss Head Screws	240004546	24

Wind Baffle Kit Installation Instructions

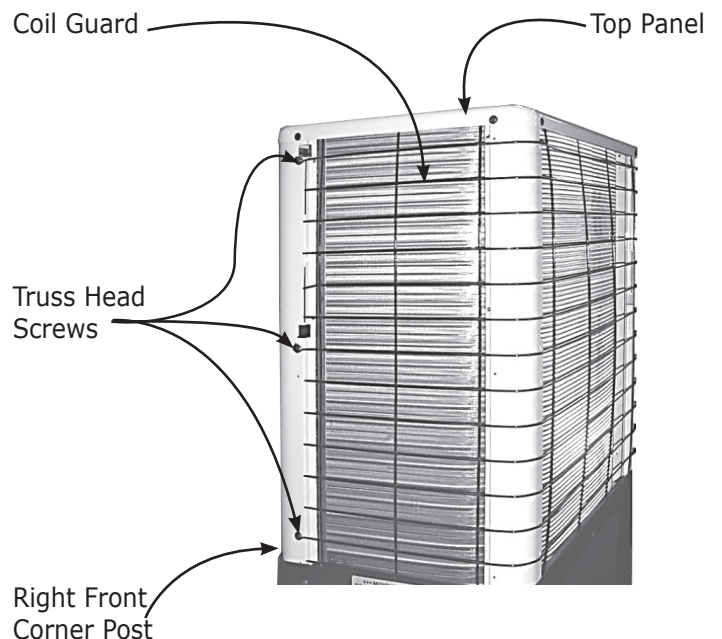
⚠ CAUTION

Condenser coil fins are sharp. Wear protective gloves when working around fins. Failure to follow these instructions could result in minor or moderate injury.

Removal Of Existing Coil Guard

1. Remove screws holding coil guard to front cover posts on each side of condenser. (Save these screws)
2. Carefully remove and discard coil guard. Pull coil guard down and out to free the spokes retained by the top panel. Remove from condenser.

Existing Coil Guard



KIT INSTALLATION INSTRUCTIONS

Louver Panel Installation

1. Attach right side louvered panel to right side front corner post using black coated truss head screws and existing holes (*previously used to attach coil guard*).
2. Attach back side of louvered panel to back corner post.

NOTICE

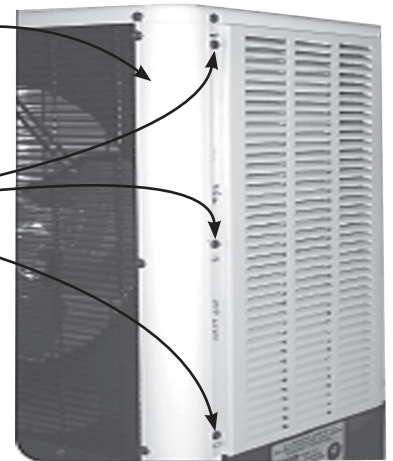
Louvers slant up towards top of the unit and are the inside of the panel.

3. Install left side louvered panel. Attach panel to left side front corner post with existing truss head screws using existing holes. Install back corner post.
4. Install rear louvered panel to rear corner posts in same hole pattern side panels use.
5. Restore power.

New Side Louvered Panel

Front Corner Post

Truss Head Screws



Left Side Louvered Panel



Right Side Louvered Panel



Rear Louvered Panel

