

# WARRANTY REQUEST FORM

Email warranty@wfcotech.com • Fax 574-294-8698 • Phone 574-294-8997 option 1

### For All U.S. Customers: Warranted product MUST be returned to WFCO Technologies for testing.

The following forms must be completed and emailed or faxed to WFCO Technologies along with the *PROOF OF PURCHASE* when requesting warranty consideration.

STEP 1 - Complete all entries on the Warranty Information form immediately following this notice. If a Credit Card Authorization form is completed, the new product will be expedited and shipped within 1-2 days.

**STEP 2** - The form that follows the Warranty Information sheet is a Troubleshooting form that pertains to the product for which you want warranty consideration. Please complete the questions on the form.

**STEP 3** - Email the Warranty Information form, **PROOF OF PURCHASE**, and the Troubleshooting form for the product to **warranty@wfcoelectronics.com**. Enter **"Warranty Request"** in the subject line of the email message. To fax information, 574-294-8698. All warranty requests will be processed within three business days of receipt.



## WARRANTY INFORMATION SUBMITTAL FORM

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#### PROOF OF PURCHASE OF THE COACH/RV OR PRODUCT MUST BE SENT IN WITH THIS REQUEST OR THE WARRANTY CLAIM WILL NOT BE PROCESSED.

EXPECT A 1-2 WEEK TURNAROUND FOR PROCESSING.

Date	(mm/dd/yy)		
SHIPPING INFORMATION			
Contact Name		Сотрапу Name	
Shipping Address			
Shipping City State, Zip			
Hourly Labor Rate (Dealers Only)			
Phone		Email	
PRODUCT INFORMATION			
Customer Name			
Model Number		Quantity	
Serial Number		Date Purchased	(mm/dd/yy)
Reason For Return			
COACH INFORMATION			
Year of trailer, coach, motor home		VIN Number of Vehicle	
Model of trailer, coach, motor home	2	Make of trailer, coach, motor home	

Once all necessary information is received, an RGA number will be assigned. A representative of WFCO Technologies will contact you via phone or e-mail with that RGA number.

**NOTE: Write the RGA number on the outside of the box in bold lettering** and send to WFCO Technologies for evaluation. **DO NOT** use packing peanuts or shredded paper when shipping the product back to us as your warranty will not be processed.

p. 574-294-8997 f. 574-294-8698 2021 Aeroplex Drive, N., Elkhart, IN 46514 wfcotech.com



## PRODUCT TO BE RETURNED

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Please review this document to see what product to return. WFCO Technologies recommends that the following actions be taken before returning the unit to us for warranty. Please Note: Do not cut the wires as that will be considered abuse. \*MBA – Main Board Assembly (Converter/Charger section):

DO NOT REMOVE BATTERY REVERSE POLARITY PROTECTION FUSES				
MODEL NUMBER	ACTION			
WF-8500 SERIES POWER CENTERS				
WF-8540,WF-8540-AD,WF-8560,WF-8560-AD	Send in WF-8540/8560-MBA only			
WF-9500 SERIES POWER CENTERS				
WF-9540-AD,WF-9560-AD,WF-9580-AD,WF-9580LiS-AD	Send in WF-9540/9560/9580-MBA only			
WF-8700-AD SERIES POWER CENTERS	, , , , , , , , , , , , , , , , , , ,			
WF-8712-P, WF-8725-P-AD	Remove breakers and fuses			
WF-8735-P-AD, WF-8740-P-AD	Remove breakers and fuses			
WF-8900 SERIES POWER CENTERS				
WF-8935AN-P/PEC-AD	Send in WF-8935-MBA only			
WF-8945AN-P/PEC-AD	Send in WF-8945-MBA only			
WF-8955AN-P/PEC/LiS-AD	Send in WF-8955-MBA only			
WF-8950L2PEC	Send in WF-8950L2-MBA only			
WF-8965AN-P-AD	Send in WF-8965-MBA only			
WF-8975AN-P-AD	Send in WF-8975-MBA only			
WF-9900 SERIES POWER CENTERS				
WF-9960/WF-9990	Send in WF-9960/9990-MBA only			
TRANSFER SWITCHES				
Т-30, Т-57-Р	Send in as is			
WF-8900REP REPLACEMENT KITS				
WF-8945-REP, WF-8945-AD-REP	Send in WF-9845 converter section ONLY			
WF-8955-REP, WF-8955-AD-REP	Send in WF-9855 converter section ONLY			
WF-8950L2-REP	Send in WF-9850L2 converter section ONLY			
WF-6800 SERIES DECKMOUNT CONVERTERS				
WF-68100A	Send in as is			
WF-9800 SERIES DECKMOUNT CONVERTERS				
WF-9835, WF-9835-AD, WF-9845, WF-9845-AD, WF-9850L2	Send in as is			
WF-9855, WF-9855-AD, WF-9865, WF-9865-AD, WF-9875, WF-9875-AD	Send in as is			
220 VAC MODELS				
WF-8725E, WF-8735E	Remove breakers and fuses			
WF-8855E	Send in as is			
WF-8955E	Send in WF-8955E-MBA only			
WF-8930/50 SERIES DISTRIBUTION PANEL				
WF-8930/50N	Remove breakers and fuses			
INVERTERS				
WF-5110H, WF-5110HP, WF-5110R, WF-5110RS	Send in as is			
WF-5118, WF-5120, WF-5220	Send in as is			
ENERGY MANAGEMENT SWITCHES				
EM-15, EM-20	Send in as is			



# EM-15 & EM-20 TROUBLESHOOTING FORM

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Symptom	Potential Reason	Action to Perform
No power on both circuits.	1. No power to EM-## 2. EM-## is in "OFF-time delay"	<ol> <li>Verify that the RV has power &amp; reset the EM-## breaker</li> <li>Power the EM-## for 5 minutes &amp; verify operation</li> </ol>
No power on one circuit (the other circuit is OK).	<ol> <li>Load may not be turned ON</li> <li>EM-## may have turned off 1 circuit because of current draw</li> <li>EM-## may be in "OFF- time delay"</li> </ol>	1. Turn ON both loads 2. Turn OFF power to the operating circuit appliance, wait 5 minutes & verify operation of the other circuit appliance 3. Power the EM-## for 5 minutes & verify operation
Both circuits are on at the same time.	<ol> <li>Total current draw may be below the trip point</li> <li>EM-## may be in the wrong mode</li> </ol>	<ol> <li>Turn both appliances on high &amp; verify that the circuit breaker doesn't trip</li> <li>Refer to qualified service technician for mode verification</li> </ol>
No LED lights on the remote.	<ol> <li>No power to EM-##</li> <li>Bad connection on the remote cable</li> <li>Defective remote</li> </ol>	<ol> <li>Verify that the RV has power &amp; reset EM-## breaker</li> <li>Replace remote cable</li> <li>Replace remote</li> </ol>
Switch doesn't work on the remote.	<ol> <li>1. EM-## may be in "OFF- time delay"</li> <li>2. Defective remote</li> </ol>	<ol> <li>Power the EM-## for 5 minutes &amp; verify operation</li> <li>Replace remote</li> </ol>

