BASDEN RV CENTER, INC dba AMERICAN RV
600 E. Baseline Rd.
Evansville, IN
US
47725
812-867-5200

WARRANTY CLAIM # 81119
MANUFACTURER'S CLAIM #:

Manufacturer: 1862 - THE DOMETIC CORP
Customer: 45604 - DAVID PARKER
Address: 4146 BERGDOLT RD EVANSVILLE, IN

47711
Phone: 812-228-7268
Stock Number: 11487 - 2025 COUGAR HALF-TON 29RLI 4YDFCGN2XS2502426
VIN: 4YDFCGN2XS2502426 HIN: SER#: 4YDFCGN2XS2502426
Mileage: 0 Work Order Comp: 30 SEP 26
Auth. No: Dealer #:
Warr. Date: 18 NOV 24 Work Order Date: 21 SEP 26 Inv #: 435601

WO #	Job #	Description	JOB INFORMATION
81119	1	CHECK FURNACE NOT WORKING WILL BLOW BUT DOES NOT LIGHT	Control board. Opened the lp tank then set the thermostat to furnace. Furnace would run but not fire. Unscrewed the cover to find the sail switch. Unplugged the sail switch and used a fuse to test the furnace because it thru a code for sail switch failure. Took pictures of the furnace and put in a parts request. Swapped out the bad sail switch for the new sail switch the in it thru a code for ignition fault. Swapped a control board to test and the furnace ran with no hesitation. Control board misdiagnosed the fault. Received a new blower fan motor. Shut off the LP to the camper. When in the storage compartment and removed the access panel to the backside of the furnace. Disconnected the duck work, power and l p line from the furnace. Unscrewed the exterior panel of the furnace and unscrewed the furnace from the exterior wall. Tried to pull the furnace out. The whole was in the wall was too small to pull the furnace out from the outside. Call the furnace out from the storage compartment and set on the table. Disconnected wires from the furnace and set aside the control board. Unscrewed the plastic cover that holds the fan motor in place. Pulled out the fan motor. Removed the clamps holding the fan blades on the motor and pulled the blades off the fan motor. Put the fan blades onto the new motor and set the new motor back into the furnace. Let the cover back on the motor and screwed it in place. Connected the wires from the furnace of the control board and other locations. Connect to the furnace to an LP tank

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and gave the furnace power from a battery. Turned on the furnace and measured the amp draw on the fan motor and took a picture. Remove the furnace from the bench test and put the furnace back into the camper and connected it. Waiting for a new control board from dometic after talking on the phone with dometic. Received the new control board from dometic. Unscrewed the exterior cover then plugged in the control board. Opened the valve on the lp tank then went to the thermostat and set it to 83 degrees. The furnace fired on the first try. Let the furnace run for 10 minutes then shut it off.

Part No	Job#	Description	PARTS	Qty	Price	Total
MCS31094MC	1	Furnace Low Air Flow Switch; For		0.00	20.63	0.00
DOM31501	1	HYDRO FLAME SERVICE PARTS IGNITIO		0.00	157.35	0.00

Lab Code	Job#	Description	LABOUR	Hrs	Rate	Total
Z990	1	MISC LABOUR CODE (EXTERNAL)		0.53	195.00	103.35
Z990	1	MISC LABOUR CODE (EXTERNAL)		0.00	195.00	0.00
Z990	1	MISC LABOUR CODE (EXTERNAL)		0.52	195.00	101.40
Z990	1	MISC LABOUR CODE (EXTERNAL)		1.17	195.00	228.15
Z990	1	MISC LABOUR CODE (EXTERNAL)		0.53	195.00	103.35

Excode	Job#	Description	EXTRAS	Qty	Price	Total
SS	1	PUTTY / SILICONE		1.00	15.00	15.00
PARTS	1	30% CONTROL BOARD		1.00	46.43	46.43
PARTS	1	30% MOTOR		1.00	22.26	22.26

Parts Total:	0.00
Labour Total:	536.25
Sublet Total:	0.00
Extras Total:	83.69
>>>>> Claim Total:	619.94

Customer Signature:_____ Date: _____