



Introduction

Welcome to the Premier Products, Inc. family of dealers and service centers. Premier Air, a division of Premier Products, produces the Limousine, Bus, and Van industries highest performance HVAC systems available today. Each of our products has been developed with high efficiency OEM style coils and high capacity permanent magnet motors. We only incorporate components into our products that have been thoroughly evaluated and tested to ensure that we provide our customers with the industries top performing and most durable/serviceable systems on the market.

Our extensive product line is rounded out by unparalleled customer support and service. It is our goal to always provide you and your client's with top-shelf service and the ability to quickly and efficiently get your vehicles back on the road.

Our Elkhart, Indiana manufacturing and distribution facility is fully stocked with all of the parts required to service our systems. All orders received for warranty/ replacement parts by 12:00 EST will ship the same day they are placed and all other orders will ship the next business day.

Please take note of our labor schedule that is included in this package. We do require that all warranty work is pre-authorized with a WRA # in order to support and serve you to our fullest capacity. All warranty payments will be made within 7 business days of proof of work and receipt of your invoice.

We thank you for your interest in Premier Air and look forward to meeting and exceeding all of your HVAC needs for many years to come.

Mike Sanchez

Service and warranty manager



QUALITY AUXILIARY AIR CONDITIONING AND HEATING SYSTEMS MANUFACTURED BY

PREMIER PRODUCTS, INC

PREMIUM WARRANTY

1. WARRANTY COVERAGE

The manufacturer of the system, Premier Air, warrants to the end user of this vehicle that Premier Air auxiliary HVAC systems will be free from defects in material and workmanship under the normal use and maintenance for 24 months for labor and parts.

2. LIMITED WARRANTY

Our obligation under this warranty is to repair or (at our sole discretion) replace, without charge for parts or labor any of our products which, after evaluation by us, is found either to have been defectively manufactured or to have been constructed with materials that do not meet our quality standards. Such repair or replacement may be made only by us or by another party specifically authorized by us in writing to take such action in each specific use. Time allowed for warranty work, labor charges and/or cost of refrigerant must be determined and preauthorized and approved by Premier Air. No guarantee is made as to the effect of added auxiliary systems on fuel mileage, engine power, electrical power, wiring and factory air conditioning.

3. ITEMS NOT COVERED BY WARRANTY

This warranty specifically does not extend to or include any portions of the vehicle not manufactured by us: other components of the vehicle on which our product is installed, including but not limited to the "factory" system(s) with which our Premier Air auxiliary unit operates, and are only eligible for warranty coverage, if at all, buy the chassis manufacturer or provider of such other components. In addition, this warranty specifically does not extend to or include defects arising from improper installation and/or unauthorized repair of our product by other parties, expansion valve or refrigerant solenoid valve failure due to system contamination such as compressor shavings, dirt, moisture, etc. Loss of refrigerant is not covered unless it is a direct result otherwise covered under this Premier Air system. Labor incurred due to improper installation or non-defective parts will also not be covered. We specifically disclaim any responsibility or liability for incidental or consequential damages arising from any alleged defect in our product. All shipment of parts will be confined to UPS Ground only. Any change from this procedure will be at the expense of the purchaser. Premier Air recommends insuring all components being returned to Premier Air for its value. Any damages incurred during shipping will be the responsibility of the shipper. This warranty is void if our product has been subject to accident, negligence, misuse, chemical corrosion, fire, water, vandalism, or alteration (including, by way of example and not limitation, addition of accessory equipment without prior written approval from us) and does not cover claims arising through failure to follow ordinary maintenance procedures. Although solely the purchaser/users responsibility, Premier Air, advises that all fitting, clamps and connections should be checked for loosening at least every 3,000 miles.

4. WARRANTY PROCEDURE

If you have a problem and/or service is clearly required under this warranty, contact must be made directly to Premier Air so that we can analyze your problem and determine an appropriate solution: if warranty work is necessary, we will issue a preauthorization. When calling us, it will be necessary to have available your vehicle identification number, its make and mileage, the date of your purchase of the vehicle and the serial number of the Premier Air unit that you are calling about. Premier Air will determine at this time where the vehicle should be repaired. If Premier Air sends parts to an unauthorized service center, the parts will ship COD or by credit card authorization. Upon receipt of the defective part Premier Air will issue a credit to the service center mentioned above. Defective parts must be received within 7 days after the service center has signed for the new part.

5. COMPLETE WARRANTY

THIS WARRANTY IS EXCLUSIVE AND IS EXPRESSLY IN LIEU OF ALL OTHER WARRANTIES, INCLUDING MERCHANTABILITY AND FITNESS FOR ANY PARTICULAR USE OR PURPOSE, AND ALL OTHER OBLIGATIONS OR LIABILITIES ON OUR PART.

NO PERSON HAS ANY AUTHORITY TO MAKE ANY REPRESENTATION OR WARRANTY ON BEHALF OF PREMIER AIR, AND BEYOND THIS EXPRESS SCOPE OF THIS WARRANTY AND MAY ONLY REFER THE PURCHASES/USER TO THE PROVISIONS OF THIS WARRANTY.



Premier Air

Bus Repair Flat Rate Labor Schedule

Premier Air has developed this Flat Rate Labor Schedule with the assistance of our service center partners to use as a guideline when service is required. These fair and reasonable guidelines should be used by all Premier Air service centers.

Refrigerant: Reimbursement for loss of refrigerant will be based on Premier Air product failure and Premier Air/O.E.M. total system capacity.

The price per pound will be pre-approved at a reasonable market value.

Labor rates: Hourly rate charges for warranty service on Premier Air systems must be pre-approved for each individual claim.

Reimbursement procedure: As per our warranty, the payment process will begin upon receipt of defective parts.

Model	Required Service	Diagnostic Time	Mechanical	Evacuate Recharge Leak Test	Total Hours
All	Replace Evaporator Coil	1	2.5	1	4.5
All	Replace Accumulator	0.5	0.3	1	1.8
All	Replace Receiver/Drier	0.5	1	1	2.5
All	Replace Orifice Tube	0.5	1	1	2.5
All	Replace Blower Motor	0.5	2		2.5
All	Replace Electric Water Valve	0.5	0.5		1
Small Con	Replace Condenser Fan	0.75	0.5		1.25
Small Con	Replace Condenser Coil	1	0.75	1	2.75
Big Con	Replace Condenser Fan	0.75	1.5		2.25
Big Con	Replace Condenser Coil	1	1	1	3
All	Replace Liquid or Suction Line Tees	0.5	0.5	1	2
E450 G	Replace Auxiliary Compressor	1	1.5	1	3.5
E450 D	Replace Auxiliary Compressor	1	1.5	1	3.5
F550 G	Replace Auxiliary Compressor	1	2	1	5
F550 D	Replace Auxiliary Compressor	1	4	1	6
F650/750	Replace Auxiliary Primary Compressor(Top)	1	2	1	4
F650/750	Replace Auxiliary Secondary Compressor(Bottom)	1	2.5	1	4.5
Freightliner	Replace Auxiliary Primary Compressor(Top)	1	2	1	4
Freightliner	Replace Auxiliary Secondary Compressor(Bottom)	1	2.5	1	4.5
All	Flush all A/C lines(when compressor is replaced)		2.5		2.5



Premier Air

Limousine Repair Flat Rate Labor Schedule

Premier Air has developed this Flat Rate Labor Schedule with the assistance of our service center partners to use as a guideline when service is required. These fair and reasonable guidelines should be used by all Premier Air service centers.

Refrigerant: Reimbursement for loss of refrigerant will be based on Premier Air product failure and Premier Air/O.E.M. total system capacity.

The price per pound will be pre-approved at a reasonable market value.

Labor rates: Hourly rate charges for warranty service on Premier Air systems must be pre-approved for each individual claim.

Reimbursement procedure: As per our warranty, the payment process will begin upon receipt of defective parts.

Model	Required Service	Diagnostic Time	Mechanical	Evacuate Recharge Leak Test	Total Hours
All	Replace Evaporator Coil	0.70	1.5	1	3.2
All	Replace Receiver/Drier	0.5	0.3	1	1.8
All	Replace Expansion Valve	0.5	0.5	1	2
All	Replace Unit Case	0.3	1.5		1.8
All	Replace Blower Assembly	0.3	1		1.3
Turbo Airforce	Replace Heater Core	0.3	1.5		1.8
All	Replace Coil only on Liquid Solenoid Valve	0.5	0.3		0.6
All	Replace complete Liquid Solenoid Valve	0.5	0.4	1	1.9
All	Replace Vacuum Solenoid Valve	0.3	0.3		0.6
All	Replace Vacuum Water Valve	0.3	0.3		0.6
All	Replace Auxiliary Condenser Fan	0.3	0.5		0.8
All	Replace Auxiliary Condenser Fan Coil Assembly	0.5	1	1	2.5
All	Replace Liquid Line or Suction Line Tees	0.5	0.3	1	1.8
All	Replace Primary Unit Liquid Line Assembly	0.5	1	1	2.5
All	Replace Primary Unit Suction Line Assembly	0.5	1	1	2.5
All	Replace Underhood Refrigerant Hose Assemblies	0.5	0.5	1	2
All	Replace Auxiliary Compressor	0.5	1	1	2.5
All	Flush A/C Lines (use only with compressor replacement)		1		1



Trouble Shooting Guide

Low and High Side Pressure Readings at Lower Pressures

<u>Possible Cause</u>	<u>Possible Correction</u>
The system is low on refrigerant	Fill refrigerant and inspect for leaks
Blockage in the low side of the system	Check low side hoses for kinks or clogs Check for blocked accumulator
Weak or failing compressor	Replace faulty compressor

Low and High Side Pressure Readings at Higher Pressures

<u>Possible Cause</u>	<u>Possible Correction</u>
System is overcharged with refrigerant	Check for correct charge amount
Inadequate air supply through condenser	Check for extensive debris or damaged fins Check for proper rotation of condenser fan
Restriction in high side of system	Check high side hoses for kinks or clogs Check for blocked receiver/drier Check for clogged expansion valve

Low Side Pressure Reading at Lower Pressure; High Side Pressure Reading at Higher Pressure

<u>Possible Cause</u>	<u>Possible Correction</u>
Restriction in high side of system	Check high side hoses for kinks or clogs Check for blocked receiver/drier Check for clogged expansion valve Check for proper rotation of condenser fan