

PRODUCT WARRANTY INFORMATION

Rapco warrants parts replaced in connection with new or overhauled products by it to be free from defects in material and workmanship for a period of (2) two years from date of installation or 1000 hours in service, which ever comes first for new 215CC and 216CW series, (1) one year from date of installation or 1000 hours in service, which ever comes first for overhauled 211CC, 212CW, 215CC and 216CW series, all other series 400 hours in service or (1) one year, which ever comes first. If within such period, any such replacement parts shall be proved to Rapco's satisfaction to be defective, such replacement parts shall be repaired or replaced, or the purchase price refunded at Rapco's sole option. The customer's exclusive remedy and Rapco's sole obligation hereunder shall be limited to such repair or replacement, F.O.B. Rapco's factory, or to refund of the purchase price, and shall be conditioned upon Rapco's receiving written notice of any alleged defects within thirty (30) days after its discovery, and at Rapco's option, return of such products prepaid to its factory. This warranty shall not apply or extend to any parts that have not been replaced in connection with reconditioning or rebuilding or products by Rapco or to replacement parts repaired or altered by others that Rapco so as in its judgment adversely to effect the same, or to replacement parts that were subject to negligence, accident, damages by circumstances beyond Rapco's control, to improper installation (if by others than Rapco), operation, maintenance or storage, or to other than normal use or service. Further, as to any parts that have not been replaced in connection with reconditioning or rebuilding or products by Rapco, Rapco, not being the manufacturer of any such parts nor the manufacturer's agent, makes no express or implied warranties or representations of any kind as to any matter whatsoever, including, without limitation, condition, design, quality or capacity of any such parts, merchantability and fitness for a particular purpose of any such parts with the requirement of any law, rule, specification or contract pertaining thereto.

For warranty to be valid the warranty registration card must be filled out and returned to Rapco, Inc. upon unit installation. For warranty consideration the customer warranty card must be completely filled out and returned with the defective unit being considered for warranty repair or replacement.

THE FORGOING WARRANTIES ARE IN LIEU OF ALL OTHER EXPRESS WARRANTIES (EXCEPT WRITTEN WARRANTIES SPECIFICALLY LABELED AS "WARRANTIES OR GUARANTIES" AND FURNISHED BY RAPCO) AND ARE IN LIEU OF ALL IMPLIED WARRANTIES, INCLUDING, WITHOUT LIMITATION, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. RAPCO SHALL NOT BE SUBJECT TO ANY OTHER OBLIGATION OR LIABILITIES WHATSOEVER WITH RESPECT TO PARTS REPLACED IN CONNECTION WITH RECONDITIONING OR REBUILDING OR PRODUCTS OR SERVICES FURNISHED BY IT, OR ANY UNDERTAKINGS, ACTS OR OMISSIONS RELATED THERETO.

RAPCO SHALL NOT BE LIABLE FOR ANY CONSEQUENTIAL, INCIDENTAL OR CONTINGENT DAMAGES WHATSOEVER WHETHER BASED ON BREACH OF WARRANTY, NEGLIGENCE OR OTHER TORT, OR ANY STRICT LIABILITY THEORY.

WARRANTY VOID IF PUMP HAS BEEN DISASSEMBLED.

CUSTOMER WARRANTY RECORD

Owner Name <u>Tom Deal</u> Company _____ Address _____ City _____ St _____ Zip _____	IMPORTANT! This card must be completed and returned for warranty consideration
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Aircraft		Unit Installed	
Make <u>Piper</u>	Part No. <u>RA 215CC</u>		
Model <u>PA 28-160</u>	Serial No. <u>A9749</u>		
Registration <u>N5714W</u>	Date Installed <u>8-19-03</u>		
Tach Time On <u>2960.41</u> Hrs.	Date Removed _____		
Tach Time Off _____ Hrs.	Purchased From <u>Ragus Aircraft Service</u>		

PUMP INSTALLATION CHECKLIST

Not following all items will void your warranty

- 1. Blow all lines out to remove foreign matter
- 2. Change all filters
- 3. Check/Change Garlock seal if leaking
- 4. Check for Oil leaks
- 5. **DO NOT** use Teflon Tape or sealant of any kind
- 6. **DO NOT** disassemble pump
- 7. Cover unit when cleaning engine with any solvent
- 8. Check all lines for dry rot and damage
- 9. Complete warranty registration card, return immediately

Customer Warranty Record card must be returned and properly completed with defective pump for warranty consideration

RAPCO_{inc.}

REPLACEMENT AIRCRAFT PARTS CO.

445 Cardinal Lane Hartland, WI 53029 USA

Ph: (262) 367-2292 • Fax: (262) 367-7158

www.rapco-rfs.com

AUTHORIZED RELEASE CERTIFICATE

FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG

3. Form Tracking Number:

07/11/03 01

4. Organization Name and Address:

Rapco, Inc. 445 Cardinal Lane, Hartland WI 53029, FAA-PMA #PQ2101CE-D

5. Work Order/Contract/Invoice Number:

P.O. # 74539-5003

6. Item:	7. Description:	8. Part Number:	9. Eligibility:*	10. Quantity:	11. Serial/Batch Number:	12. Status/Work:
1	VACUUM PUMP	RA215CC	TBV BY INSTALLER	30	S/N: A9723, A9724, A9725, A9726, A9727, A9728, A9729, A9730, A9731, A9732, A9733, A9734, A9735, A9736, A9737, A9738, A9739, A9740, A9741, A9742, A9743, A9744, A9745, A9746, A9747, A9748, A9749, A9750, A9751, A9752	NEW

13. This PMA part is not a critical component

14. Certifies the items identified above were manufactured in conformity to:

 Approved design data and are in condition for safe operation. Non-approved design data specified in Block 13.19. 14 CFR 43.9 Return to Service Other regulation specified in Block 13

Certifies that unless otherwise specified in block 13, the work identified in Block 12 and described in Block 13 was accomplished in accordance with Title 14, Code of Federal Regulations, part 43 and in respect to that work, the items are approved for return to service.

15. Authorized Signature:

16. Approval/Authorization No.:

DMIR500886CE

20. Authorized Signature:

21. Approval/Certificate No.:

17. Name (Typed or Printed):

David F. Schaefer

18. Date (m/d/y):

07/11/03

22. Name (Typed or Printed):

23. Date (m/d/y):

User/Installer Responsibilities

It is important to understand that the existence of this document alone does not automatically constitute authority to install the part/component/assembly.

Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in Block 1, it is essential that the user/installer ensures that his/her airworthiness accepts parts/components/assemblies from the airworthiness authority of the country specified in Block 1.

Statements in Blocks 14 and 19 do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.

MAINTENANCE RECORD

DATE 19__	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
8-19-03	29	60.41	<p>Replaced Dry Air Pump with Rapco RA 215CC S/N A9749 - Blew out Hoses & Lines - Replaced Airframe AP 1510-1 Central Instrument Filter and B-351 Regulator Filter - Adjusted Vac Regulator - See Attached FAA Form 8130-3 and warranty info -</p>	<p>[Redacted Signature]</p> <p>AP [Redacted]</p>
			<p>End</p>	