

Frequently Asked Questions: Bendix® BA-921® and BA-922® Air Compressors.

1. Why shouldn't I just buy from the other manufacturer since they claim to be an authorized Bendix compressor remanufacturer?

Bendix does not authorize any other manufacturers to remanufacture Bendix compressors. Bendix is the only authorized remanufacturer of genuine Bendix compressors. The only genuine Bendix compressor facility is in Huntington, Indiana.

2. I've purchased Bendix compressors rebuilt by other manufacturers and I didn't have a problem. Why?

Consider yourself lucky! Knock-off rebuilders don't have the quality systems and expertise to deliver robust remanufactured compressor products each and every time. You can expect this from Bendix; and we deliver on it. Our analysis indicates that anything short of a genuine Bendix remanufactured compressor leaves you vulnerable to degraded performance and durability. Additionally, the genuine Bendix warranty and support back each genuine Bendix remanufactured compressor.

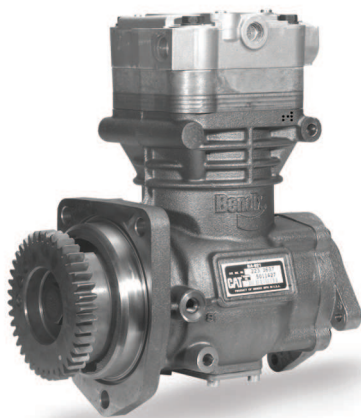
3. How can I guarantee that I have a genuine Bendix compressor?

First, make sure you are dealing with an authorized Bendix distributor or dealer. You can visit our Web site at www.bendix.com for a list of authorized Bendix distributors or dealers in your area. Or talk to your Bendix account manager for the name of the distributor or dealer nearest you. Second, always check the compressor's nametag for the Bendix logo and the words, "REMF. BY BENDIX IN THE USA."

4. What is the difference between 'remanufactured' and 'rebuilt'?

A rebuilt compressor is just that – re-built. Generally, a rebuilder takes an old compressor back from a manufacturer, tears it down, cleans it, reassembles and paints it, then puts a nametag on it and makes sure it turns over. The genuine Bendix process re-manufactures the compressor. Our focus on quality and engineering excellence means that each component within the compressor is inspected and either remanufactured or replaced to ensure it meets the original Bendix and OEM specifications. And, if technology advances have been made since the part was originally produced, we automatically build them into the remanufactured part.

That means a remanufactured compressor is not only as good as the original – it may be even better.



Bendix® BA-921®



Bendix® BA-922®

5. How can you justify the price difference when I can buy the same compressor down the street for 25% less?

Even though competitors' rebuilt compressors may look the same – or similar – as genuine Bendix remanufactured compressors on the outside, they're not. You're not buying the same compressor. Bendix puts each and every compressor through a rigorous process from the moment it enters our Huntington facility until it leaves as a genuine Bendix remanufactured compressor – guaranteeing you a high-quality compressor. Rebuilders can charge less since it costs less to simply 'clean-up' a compressor. Bendix remanufactures. And, you have a team of qualified individuals and programs available to support you after you purchase a genuine Bendix compressor, including one of the strongest warranty programs in the industry. A rebuilder can't provide that kind of support.

6. Why do I care who rebuilt the compressor if it fits the application and pumps air? What else do I need?

Reliability. Durability. Without the Bendix remanufacturing process you have no assurance that the compressor will last over the long haul. Only Bendix guarantees that each and every component is inspected and then remanufactured or replaced to original equipment standards. The others just can't do that.

7. I've been using rebuilds for years and have had very few problems; but when I did have one, warranty was approved, no questions asked.

Consider yourself lucky! It's a gamble. Next time you may find yourself sitting on the side of the road. Only Bendix has the knowledge to remanufacture Bendix compressors to original equipment standards.

8. What percentage of components in genuine Bendix remanufactured compressors are replaced with new?

All of the wear components in every genuine remanufactured compressor are replaced with new. The remaining components are either remanufactured to original proprietary specifications or replaced with new.

9. How can I be sure that the materials some rebuilders use aren't better than the original Bendix material selections?

Bendix only uses genuine replacement components that have been engineered and tested to meet the company's stringent product requirements. Using materials other than the original can compromise the performance of the compressor. Material selection is a critical part of product engineering. Material analysis and component engineering involves understanding the material's wear characteristics throughout the compressor's operating environment. The long-term performance of alternate materials is unknown. Specifically regarding piston rings, we've seen compressors seized because of material incompatibility.

10. Does Bendix have equipment or technology to check the bore for roundness or being perfectly square to other cylinders?

Yes. Bendix checks for cylindricity (roundness), and perpendicularity using state-of-the-art bore and air gauging, in addition to monitoring the process with CMM equipment.

11. Does the Bendix process produce a "Cross-hatch" pattern during honing to minimize oil loss past the rings?

Yes. The "Cross-hatch" pattern is referred to as the hone pattern. Bendix re-hones each and every genuine remanufactured compressor. This process provides the optimal combination of surface finish, piston and rings, minimizing the compressor's oil carryover.

For more information refer to the Bendix® Compressor Anatomy of a Legend (BW2878), call 1-800-AIR-BRAKE (1-800-247-2725) or visit www.bendix.com today.

