



The Corporation

"relentless
pursuit
Excellence"

When Alamo Industries Ltd. was founded in 1978, our goal was to set a new standard of quality for the products and service we provide. Our vision of "relentless pursuit of excellence" is as true today as it was then.

Natural Gas & Oil Industry

Our commitment to quality and service has allowed us to grow to where we are the only *full service* turbocharger repair shop in Canada. Only at Alamo will you find a turbocharger for the largest gas compressor, locomotive or marine engine as well as the smallest automotive application. The oil and gas industry is our area of expertise and our management team has a life-long history of service and experience.

In Calgary, Alberta, Canada, home of our corporate head office, we maintain 25,000 square feet of warehouse, manufacturing and sales facilities. All of our upgraded premium products are manufactured or finished *in-house*, which allows us to control the quality of the finished product with our *zero-defects* quality assurance program.







Our Edmonton, Alberta location specializes in the sale, service and repair of turbochargers and items related to the Oil, Gas and Diesel industries. Edmonton is stocked with a complete line of product to service our northern Alberta customer base in addition to British Columbia and Saskatchewan.

Our Seattle, WA sister company, Alamo Turbocharger Services Inc. maintains the same standard of work and quality assurance. This 8,000 square foot facility specializes in the sale, service and repair of small frame turbochargers for a variety of industries including transportation, marine, construction and mining.

We are very proud of our team of employees, many of whom have been with us for more than twenty years. We believe the quality of our employees can only improve the quality of our product. We place a strong emphasis on continuing education and professional growth for all employees. Shop personnel are mandated to work toward their given trade with our Journeyman and Apprentice program.

By maintaining a higher ratio of journeymen to apprentices and working closely with trade schools, our employees' knowledge and training is improved upon. Together we are able to execute *cutting edge* sophisticated repairs. This in turn makes the repaired unit better than new in many cases and saves the customer money through fair pricing and increased service life.



Alamo operates and maintains a recognized Health and Safety program. We are certified to work in any oil and gas industry facility and carry insurance that meets or exceeds all industry standards. Please contact our Safety Coordinator for further information on our Health and Safety program.

Turbochargers

We stock complete units and all critical parts for all of the various turbochargers found in the oil and gas industry. Alamo has developed an extensive Exchange Program. Our complete units are available on a cost of repair basis, complete with installation gaskets, and shipped in secure containers.



Alamo has designed and manufactured many of the premium upgraded components that are in our inventory. This ensures a product that is equal to, and in most cases, superior to the O.E.M. product it replaces. Our philosophy has always been that cost savings to our customers can only come from *better products* and *improved procedures*. This is evident in the increased service life of our products, such as our stainless steel nozzle rings, billet regulators and our line of stainless steel exhaust bellows.







Small Frame Turbochargers

Our small frame turbocharger remanufacturing program is tailored to suit the needs of our different locations, while also meeting the demands of the high-speed turbocharger industry.

In the interest of economic efficiency and quality control in the competitive diesel market, we maintain a production line for remanufacturing turbochargers. In addition, we are still able to respond to the emergency needs of our customers with our unique one day turnaround service.

Exhaust Bellows

We manufacture and stock a wide variety of premium quality exhaust bellows for the oil and gas industry. Alamo designed many of the bellows available, as we felt the parts needed greater longevity in the field. These units are engineered to be vastly superior to existing models. Our prices are competitive and if we sell you a unit, we will keep stock in our inventory.



Flexible Connectors & Gaskets

Alamo can meet your needs for air intake connectors and rubber bellows for most of the common engines found in the industry. This is an often overlooked item and we urge our customers to utilize them to minimize maintenance costs.





Air & Oil Coolers

Alamo Industries Ltd. maintains an inventory of the common intercoolers found in the industry. These units are remanufactured, re-qualified, and assembled with new gaskets. All air seams are pressure checked to ensure soundness. We have improved the integrity of the intercoolers by using higher quality joint washers. Many of our customers report improved engine operation through reduced charge-air temperatures by servicing their coolers at the same time as the turbochargers.

Exhaust Manifolds & Air Cleaners

We also stock a selection of exhaust manifolds and air filters for the most common engines in the oil and gas industry. These are available on an exchange basis or we can repair your unit in a timely manner, using engineer certified procedures.





Parts for Natural Gas Engines

A sizable inventory of parts for natural gas engines is on hand. We also have a selection of hard parts such as cylinder heads, blocks and crankshafts, both new and rebuilt for immediate shipment.



Performance Turbochargers An enthusiastic staff is dedicated to our high performance division, which manufactures and stocks a wide variety of high performance turbochargers for automotive, diesel trucks and natural gas applications. We are the official distributor for the Turbonetics line for Western Canada and the Northwest U.S.A. We can custom design and manufacture a high performance turbocharger for any application from light diesel pick-ups to tuner cars.

Remanufacturing Process



Welding & Machining

Alamo perfected the welding and repair of nonferrous material such as stainless steel and inconel. Experience and procedures developed over many years have allowed us to refine the welding and repair of turbine blades. We are one of only a few companies in Alberta still able to perform cast iron welding.

Due to the maturity of the oil and gas industry, discontinued and obsolete equipment is often used in the field. We are able to repair almost any item ourselves rather than having to search for new parts. Alamo also understands that "downtime" costs are critical. With this in mind, we have a dedicated team who is ready to serve your needs 24 hours a day to get your equipment back on line.









Remanufacturing Process

Quality Control

With Alamo's many years of experience in remanufacturing turbochargers, we have developed a comprehensive quality control program. Throughout the remanufacturing process (from teardown to shipping) extensive checks and balances are performed along with all-encompassing testing. Every component must meet specific quality standards before we consider a part to be usable. We have developed procedures that outline the quality controls necessary for the many different types of turbochargers we work on.

As well, our forensics process allows Alamo to be proactive in finding problems beyond the turbocharger itself. Because our experience is not limited to just the shop, we can often foresee issues with customers' equipment that the turbocharger is running on. This has often assisted our customers to correct conditions that could potentially lead to further downtime and expenditures.





