10 SERVICE SHOPS IN OUR MAIN YARD.

10 GOOD REASONS TO CHOOSE ALL.

Rev. 2013
It pays to become educated about renting a crane or buying a used crane. It’s important to know who you’re renting from. When you visit ALL Erection & Crane Rental, we’ll take you on a tour of our 40-acre “village” of shops that we’ve built from the ground up since ALL was founded in 1964. We think you’ll be sold—not just on the quality of our equipment, but especially on the capabilities of ALL’s staff of over 300 service mechanics and technicians who keep our equipment in like-new condition and performance ready.

In the pages of this brochure, you can preview your tour of our expansive, one-of-a-kind main yard just south of Cleveland, Ohio, and the 10 service shops where it ALL happens.

Before we begin, remember: Every machine in our for-sale fleet of ALL ASSURED used equipment was once a well-maintained part of our rental fleet. Because we staff and operate our own shops and mandate regular maintenance and inspections, we know and take care of our equipment inside and out. We sell the same quality we rent. That means real value when you’re looking to buy used equipment.

Our Main Yard is home to nearly a dozen maintenance and repair shops—and a multitude of cranes and other lift equipment ready for their next job. The yard also holds booms, boom dollies, a test area, and some of the company’s 300 tractors and 1,700 trailers that help us transport equipment to job sites.

You’ll see—up close and personal—why ALL is known for the meticulous maintenance and quality of our fleet.
TRAILER SHOP

Here is where we maintain our delivery trailers. We can refurbish decks and cross-frames, replace brakes, perform preventive maintenance and annual inspections, and sometimes do complete rebuilds. We also perform annual Department of Transportation inspections to ensure our trailers are road-ready.

Same thing with our mechanics’ service trucks. Uniquely, we build our own from the chassis up, with custom storage for repair equipment, lights and electrical gear, a hydraulic cable spool or crane on the back—everything our mechanics need to service cranes on job sites.

We build our trucks to be heavier duty and better outfitted because, simply said, you need big iron to haul big iron. And when one of our trucks needs maintenance, it goes to our on-site Truck Shop.
In the Truck Shop, expert technicians take care of repairs and regular preventive maintenance on our fleet of trucks and vehicles—actually, everything from repairing a fender to a total rebuild. And every piece of equipment is fully tested before it goes back into the fleet. We maintain a dedicated area for a complete inventory of rebuilt starters and alternators and stock them for immediate shipment.

At ALL, we don’t need to depend on trucking companies to haul our cranes. We haul our own. That lets us control our own scheduling and delivery, which makes our customers happy.
SAFETY DEPARTMENT

Safety matters. It’s the corporate culture at ALL. Safety is one of the most valuable services we offer our customers, and our ongoing mandatory safety training program is key for our employees. No surprise that our Safety Department is one of the busiest spots in the yard.

Everything we do is overseen by our corporate Safety Director and meets or exceeds all pertinent regulatory and safety standards.

While you’re in the Safety Department, stop and see our newly remodeled training room, where we conduct our OSHA-mandated safety classes or manufacturer-sponsored training. Here, students can refine their skills or learn the newest technologies and skills from manufacturers like Grove and Manitowoc.

Corporate-wide, ALL invests more than 50,000 hours a year in service and safety training for our nearly 300 mechanics and operators.
With so many makes and models of cranes and vehicles in the ALL fleet, there’s a lot to learn … and a lot of parts to keep in stock.

Our Parts Warehouse is stocked to the ceiling with new and restored pumps, engines, blocks, jibs, sheaves, hoists, and more. Every part is packaged, on pallets, and ready to ship wherever it’s needed—to one of our other branches or direct to a customer.

ALL stocks more aftermarket crane parts than anyone in North America—more than 100,000. And we’re the exclusive dealer for Hunter heater parts.
A fleet like ours needs a lot of tires. If a crane has 6 axles, that’s 12 tires on just one machine. That’s why we maintain our own Tire Shop, which houses our huge inventory—for every make and model of crane at every one of our branches. And you can get a tire from us for almost any crane you own.

We deal directly with all tire manufacturers to keep our equipment rolling.
Not many crane companies can boast a full Machine Shop for precision machining and fabrication. Our expert technicians have the ability to perform major crane repairs and rebuilds, smooth pitted rollers for crawler cranes, repair track pads, and more. Along with our Weld Shop, we make parts, do boom repairs, make our crane mats, boom dollies, launch trailers, and more. That saves time and money.

The Machine Shop also fabricates pedestals for tower cranes, which get bolted to the ground as support.

ALL’s Machine Shop makes the quality components. The Weld Shop is where we put them together.
Using our state-of-the-art plasma burner, our technicians and welders can precisely cut sheet steel to do things like drill and tap, restore booms, and make crane mats for stabilizing outriggers. Cutting our own steel from exacting patterns helps reduce waste and cost. Welders have the ability to refurbish booms, boom dollies, crane mats, man baskets for aerial lifts, and more. We have specialists for boom repair alone.

Our welders are AWS D1.1 certified as well as certified by Manitowoc to perform to the highest standards of boom inspection and lacing repair. And all the welding we do is NDT safety tested.

Whether we’re rebuilding a crane from the frame up or making a manbasket for our aerial equipment, the Weld Shop is where all of the parts come together—including the engine, cylinders, boom, hydraulics, and body.
But, for the heart of every machine, there’s the Engine Shop. Here, we have a spare engine for every crane in our fleet. Each part gets inspected—and, if needed, remanufactured to OEM specifications.

Our factory-trained technicians can strip engines down to the core and rebuild them. We work on all the major engine brands, including Cummins, Caterpillar, Deutz, and John Deere. We’re also one of the largest rebuilders of Mercedes Benz industrial engines in the U.S.

Once reassembled, our engines are packaged, stored, and ready to ship immediately. That means minimal downtime for cranes on the job. We have about 125 rebuilt engines ready to go—including one for the colossal Manitowoc 21000, our 1,000-ton crawler crane.
Our eight service bays are the site for performing regular maintenance, inspections, and repairs. Each bay has its own specialists for certain types of cranes. In this department, we fix or rebuild transmissions, winches, air controls, hoses, brakes, and more. We refurbish all of our cylinders here and pack them up, ready for use or shipment to one of our other branches or to a customer.

As a company, ALL mandates in-service inspections, 360° inspections, and proactive versus reactive maintenance protocols. Every crane inspection and every repair we do meets or exceeds the mandated standards for quality and precision.

We keep a supply of the most-used parts on hand—but our Parts Warehouse has more. Our Service Department staff upstairs takes your service calls and monitors day-to-day schedules.

Keeping all of our equipment freshly painted and pristine is important to us. The Main Service Shop houses a convenient paint booth for booms and smaller pieces, but we also own a large, complete painting facility in a nearby suburb where we can paint entire pieces of equipment to look brand new. We can also fabricate windows for trucks and crane cabs right in our own glass shop.

The last stop in the yard: your perfect crane. You’ve completed the rounds, and you’re ready to see what you’ve come for. We’ll have a mechanic on hand to demonstrate the equipment and give you its documented history.

We are confident that the proof of our excellence is in the tour. May we schedule a time for you?
The ALL Family of Companies’ strategic branch locations were planned to serve you better and faster with the best equipment, technician training, and technology. Our service departments have a single goal—to ensure uptime. And with 1400+ employees and full-service yards across North America, our service, parts, expertise and support are never far away.