

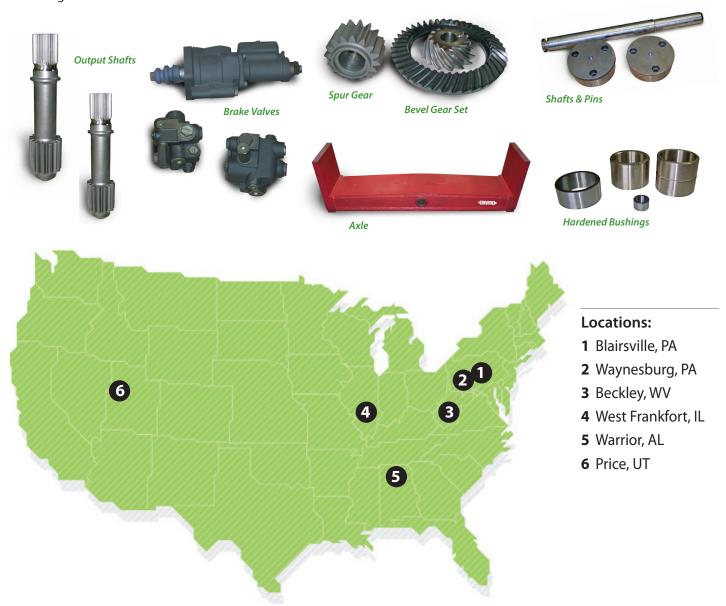
YOUR PARTNER

Irwin Has the Parts, People, and Places to Keep Your Equipment Running

Irwin Mine and Tunneling Supply has all the spare parts and equipment to maximize your productivity.

We offer re-builds, repairs, component exchanges and can reverse-engineer OEM replacement parts. To expedite your order, Irwin has six warehouses strategically located throughout the United States.

We can anticipate your needs with our stocking plans, replacement parts program, and 24/7 service. Our technicians and inventory specialists are mining veterans with experience you can trust.



Shuttle Car Parts & Brakes Delivered to You Promptly

To keep your shuttle cars in top working condition, we offer a wide range of spare parts, including:

> Brake Systems

> Conveyor Chain & Flights

> Conveyor Drive Reducers

> Idlers

> Pins & Bushings

> Polyurethane Bushings & Guides

> Shafts/Drive Shafts

> Sprockets

> Steering Linkages

> Takeups

> U-Joints

> Wheel Units

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Our shuttle car brakes offer these features and benefits:

> 20% Less Weight for Easier Installation & Handling

> High-Pressure Sealing

> Can Withstand 180 psi of Continuous Pressure & Spikes up to 500 psi

> High-Pressure Seal to Protect Gearbox from Overfill of Brake Cooling Oil

> Lower Repair Costs

> Less Downtime

We also stock a variety of wet brake upgrade kits that are safe, easy to use, and cost-effective.

Mining Chain Made to Last

We carry a wide selection of mining chain that holds up in the harshest mine environments. On the rare occasion when a pin breaks, the chain itself remains intact, allowing for quick repairs and maximum uptime.



Keeping Continuous Miners in Top Working Order

Continuous miners are the key to high productivity in underground mining. That's why we have the parts you need to maximize uptime. Our inventory includes:

> Bearings

> CLA Arms

> Conveyor Chain

> Conveyor Flights

> Cutter Drums

> Electric Solenoids

> Electrical & Hydraulic Motors

> Filters

> Gear Cases

> Head Booms

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> Pins & Bushings

> Pots

> Rear Conveyor Booms

> Reducers

> Ripperveyer Idlers

> Scrubber Parts

> Seals

> Shafts

> Side Boards

> Spray Blocks & Nozzles

> Sprockets & Footshafts

> Tail Rollers

> Track Idlers

> Track Pins & Keepers

> Traction Planetaries (-33 & -37)

> Water Valves

> Wear Strips





Outstanding Breadth & Depth of Replacement Parts for Scoops, Uni-Haulers & Feeders

Regardless of the scoops, uni-haulers and feeders you're using, we have the replacement parts you need to keep them running.

Our spare parts inventory for scoops includes:

- > Brass, Pins, Bushings & Mounting Lugs
- > Disc Brake Assemblies, Brake Parts & Master Cylinders
- > Drive Lines, U-Joints, Side Joints & Yokes
- > Drop-In Assemblies, Bearings & Seals
- > John Deere Axles
- > Push Outs, Buckets & Planetary Axles
- > Roller Bearing Center Sections
- > Saminco Electric Traction Drive Controllers

We also stock these feeder parts and accessories:

- > Conveyor Chain, Flights & Chain Guides
- > Crawler Chains, Fluid Coolers and Bearings & Seals
- > Headshaft & Tailshaft Assemblies, Sprockets & Shear Hubs



Value-Added Services That Let You Take Care of Business

You already have enough concerns, and the last thing you need to worry about is whether you have the right combination of replacement parts to keep your equipment running smoothly.

Take a load of your mind and rely on **Irwin Mine and Tunneling Supply** for:

- > Stocking Plans
- > Vendor-Managed Inventory
- > 24/7 Service
- > Replacement Parts Programs

With a customized inventory management program, you'll always have what you need when you need it.

IRWIN MINE AND TUNNELING SUPPLY

Warehouses in 6 Convenient Locations



To provide you with the replacement parts and service necessary for operating efficiently, our warehouses are located in:

Blairsville, PA 400 Serrell Dr. Blairsville, PA 15717 Phone: 724-459-6814 Fax: 724-459-0793 Waynesburg, PA 900 Evergreene Dr. Waynesburg Pa 15370 Phone: 724-852-1480 Fax: 724-852-1713

Beckley, WV 5736 Robert C. Byrd Dr. Mt. Hope, WV 25880 Phone: 304-877-3525 Fax: 304-877-3522 West Frankfort, IL 2853 Ken Gray Blvd. West Frankfort, IL 62896 Phone: 618-932-3335 Fax: 618-932-3288

AFFILIATED STOCKING DISTRIBUTORS

A&A Resource, Inc. 126 Lester Doss Road P.O. Box 190 Warrior, AL 35180 Phone: 205-590-4298 Fax: 205-590-2205 Longwall West, Inc. 401 N. Carbonville, Rd. P.O. Box 973 Price, UT 84501 Phone: 435-637-5002 Toll Free: 1-800-377-5002



CORPORATE HEADQUARTERS

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