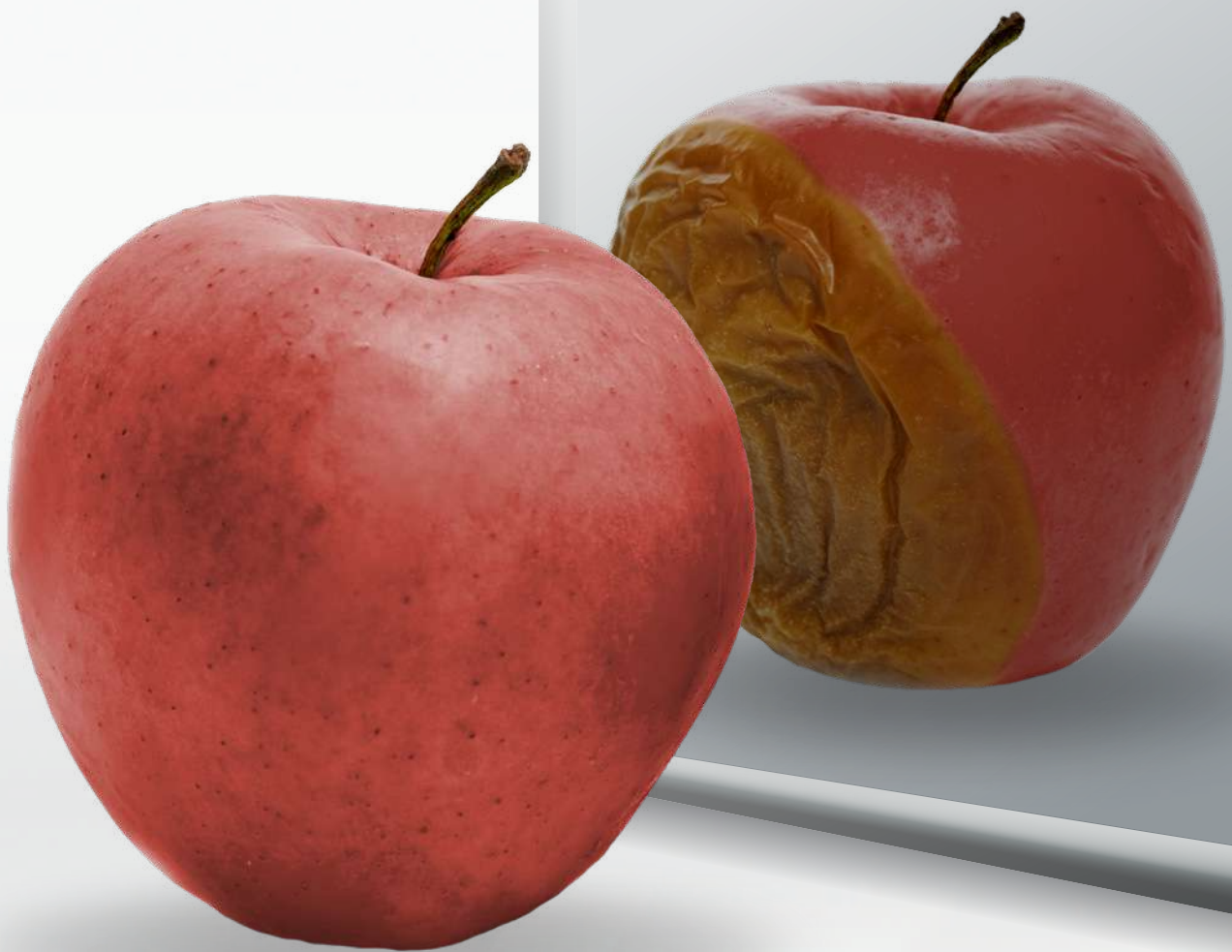

Yale Genuine Parts

Why Choose Yale Parts



Looks can be deceiving

Yale products combine innovative design, industrial-strength components, state-of-the-art manufacturing and testing.

Over many years, we have assembled what we believe to be the most professional parts organisation in the business, from the variety of parts offered, to the speed and accuracy of delivery.

Distribution partners have been carefully selected by Yale on the strength of their customer support capability and outstanding service ethics. They are typically:

- Large, independent distributors experienced in bringing quality products, sales consultancy and aftermarket services to customers in their local market
- Well-established companies with a solid reputation in their local region and an impressive customer base

Yale lift truck dealers employ expert sales consultants and qualified technical personnel, who have been trained and certified in relation to the product range and have access to extensive technical reference and support services provided by Yale. Yale dealers will identify, acquire and deliver genuine Yale parts to suit maintenance requirements, and a local service engineer can assist in maximising truck uptime and productivity.

Yale demands high quality products, so that your trucks have optimum uptime and the lowest cost of ownership. Using Yale approved replacement parts enables your Yale lift truck to perform as designed.

▶ Yale Parts And Accessories Program

- A convenient and competitively priced source for Yale lift trucks
- Offering a complete range of products, 24/7 access to the on-line computer network for truck parts
- Identification, order entry and parts availability check
- Fast delivery is available by most dealers

Not using genuine Yale parts can:

- Negatively affect the overall performance and reliability of the lift truck
- Shorten the life of mating parts
- Increase unscheduled downtime
- Increase maintenance cost over the life of the truck



▶ Part Name: Load Rollers

Yale load rollers are used in the mast of a lift truck to guide the mast interlocking channels when raising and lowering forks. The load roller, as the name implies, carries the load as the mast channels move up and down.

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|---|---|
| <ul style="list-style-type: none"> • Heat treated, tested and designed for up to 3 times the strength of a Will-Fit load roller • Utilises high grade bearing steel | <ul style="list-style-type: none"> • Improved design to offer more ball bearings between inner and outer race • Load rollers are permanently lubed and sealed |
|---|---|



▶ Part Name: Brake Shoes

Yale brake shoes help provide optimum performance in braking and pedal effort. Brake shoe material and the manufacturing processes used to make the brake shoes are key factors in their effectiveness and durability.

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| <ul style="list-style-type: none"> • Meets and exceeds industry stopping requirements • Deep shear surface allows for better bonding resulting in longer life longevity for the brake shoe | <ul style="list-style-type: none"> • No overheating or degradation of components • Low noise levels • Full shoe-to-drum contact |
|--|--|



▶ Part Name: Lift Chains

A lift chain is one of the most critical functional components on your lift truck. Lift chains are an integral part of the mast and are anchored to the mast and mast carriage. The chains travel in conjunction with the hydraulic lift cylinders and are responsible for supporting the load being lifted and lowered by the lift truck.

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| <p>YALE PART</p> <ul style="list-style-type: none"> • Better resistance to elongation • Longer lasting • Lower failure rate • Lower noise levels • Tested and certified to meet ANSI requirements • Manufactured to proper specifications | <p>WILL-FIT PART</p> <ul style="list-style-type: none"> • More than twice the elongation • Shorter lifespan and higher failure rate • Higher noise levels • Manufactured often to incorrect plate hardness causing material to be too soft or too hard leading to pin failure |
|--|--|



▶ Part Name: Air Filters

An air filter's primary function is to protect the engine by preventing dust, dirt and other airborne particles from entering the engine. A secondary function of the air filter is to minimise the potential for a fire caused by an engine backfire.

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| <p>YALE PART</p> <ul style="list-style-type: none"> • Minimised airflow restrictions • Utilises high quality cellulose filter material • Strong flame retardant material that meets specific UL and industry requirements | <p>WILL-FIT PART</p> <ul style="list-style-type: none"> • Higher airflow restrictions • Low quality filter material • Little to no flame retardant material |
|---|---|



▶ Part Name: Drive Axle Oil Seal

What you should know about oil seals

Lift trucks have hundreds of moving parts which require proper sealing to keep grease, oils and other lubricating properties on shafts, bearings and gears to prevent seizing and premature component wear. A secondary purpose of an oil seal is to keep dirt and other contaminants from entering the lubricating areas.

▶ Key Performance Indicators

- The Yale oil seal is a double lip seal, which is designed to retain oil or other fluids while also prohibiting dirt, water and other contaminants from entering the lubricating areas. The will-fit part is a single lip seal which does not provide contamination prohibiting capabilities. So while the competitive seal may keep the oil and grease in, it does not have the capability to prevent contaminants from entering the lubricating areas.
- An oil seal's casing helps keep the flexible lip of the seal from deforming and flexing, especially during installation. The Yale oil seal has a double casing, meaning it is thicker and more robust than the will-fit part, thus making the Yale oil seal stronger and a potentially better seal.



▶ Conclusion

The Yale quality oil seal has significant advantages over the compared competitive oil seal, in that it reduces wear, provides longer component life and overall improved performance.

Evaluation of the drive axle oil seals was performed by Hyster-Yale Group's supplier. This Parts Value Report is indicative for the oil seal commodity; these specific results were obtained from an evaluation of oil seal.

▶ Full Visibility

Yale Vision provides the real-time fleet monitoring managers need for more informed decisions. The solution offers easy-to-use dashboards and analytics to turn data into actionable insights that unlock greater efficiency, performance and peace of mind.

Yale Vision can help improve safety, both by encouraging operators to adhere to best practices and enabling management to understand issues and implement smart solutions. Our monitoring systems tracks use by operator so management can tell which ones are triggering avoidable damage and could use additional safety training.

More efficient fleet

- Increase uptime
- Improve energy efficiency
- Optimise maintenance
- Truck utilisation

Improve operator performance

- Minimise damage
- Assists with operator compliance
- Reduce environmental impact
- Lower overall materials handling cost



▶ Warehouse and Workflow Insights

Data-driven insights from Yale Vision can help fine-tune fleet size and composition, to have the right quantities of the right trucks in the right workflows, all backed by real-world, site-specific utilisation data.

See at a glance

- Running hours
- Idle time
- Travel distance
- Truck use
- Energy consumption
- Automated reporting

Speak to your local dealer for more information on fitting Yale Vision to your forklift fleet.



▶ Combining Solid Performance and Economic Pricing

The premium Yale Pallet Jack features a quality German design pump for long life and easy field servicing. Durable, versatile and easy to use, the premium Yale Pallet Jack features an ergonomic design that reduces operator fatigue and downtime.

A 200 degree handle pivot provides exceptional maneuverability in compact areas and comes with either nylon or polyurethane wheels and rollers for rolling ease. It features a powder coat finish, robotic welds throughout, and grease fittings at all pivot points for easy maintenance.

Featuring a reinforced base, the spring-a-matic handle returns to the upright position automatically. The handle is also cushioned for maximum operator comfort. The pallet jack forks have also been reinforced for added strength with tapered ends for easy pallet entry.



Yale® Dealers

Contact your nearest
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Manufactured in our own ISO 9001 and 14001 Registered Facilities

Trucks may be shown with optional equipment.

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People. Products. Productivity.™