



CENTURION

RACK REPAIR KITS

THE ULTIMATE LINE OF DEFENSE

Centurion™ Pallet Rack Repair Kits offer a groundbreaking solution for pallet rack maintenance and protection. Built with advanced engineering and a modular design, these kits deliver reliable and efficient repairs for any facility.

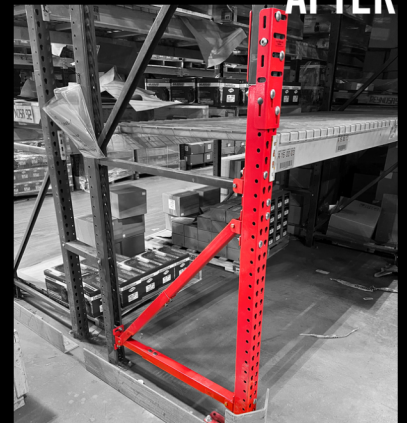
Engineered for flexibility, Centurion™ is the only height- and depth-adjustable repair product on the market. Shipped completely knocked down—with no welded or fixed components—the kits enable versatile configurations to address any repair need using stocked parts. Available in both teardrop and structural designs, Centurion™ accommodates repairs for virtually any upright style. This unmatched adaptability makes Centurion™ the most reliable and cost-effective choice for repairing and reinforcing your rack system.

Protect your investment, strengthen your racks, and keep operations running smoothly with Centurion™—Unwavering Strength, Uncompromising Protection.

BEFORE



AFTER



CENTURION PRODUCT LINE



ROW GUARD

Protect your racks against side impact with the Row Guard—a smart alternative to traditional end-of-row guards. Designed to shield both front and rear columns, this repair kit adds a robust layer of defense while reclaiming valuable square footage in your facility. Each Row Guard is custom-made to fit your rack dimensions, ensuring precise coverage and maximum protection.



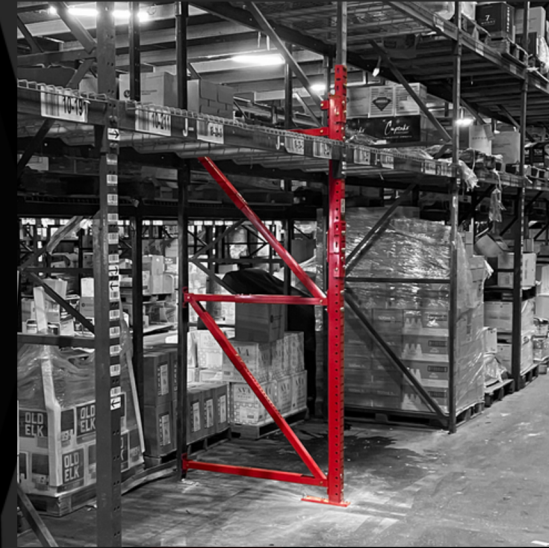
LOW GUARD

The Low Guard enables fast, cost-effective repairs to the lower 16" of rack columns, targeting damage from outriggers and forklifts. Ideal when the system is intact with no low beam reconnections needed, it reinforces the base while preserving overall integrity. Available for 3", 4", or 5" uprights, it extends rack life and prevents future damage in high-impact areas.



MID GUARD

The Mid Guard is the cornerstone of the Centurion™ line, offering versatile protection for uprights up to 84" high. Designed for teardrop and structural hole patterns, it features an adjustable solid tube frame that can be adjusted to fit your exact height needs. It allows beams to reconnect below the damage point, either to existing bracing or our adjustable replacement bracing. Available for 3", 4", and 5" uprights, the Mid Guard provides strong, adaptable mid-level reinforcement, strengthening your racks for continued use.



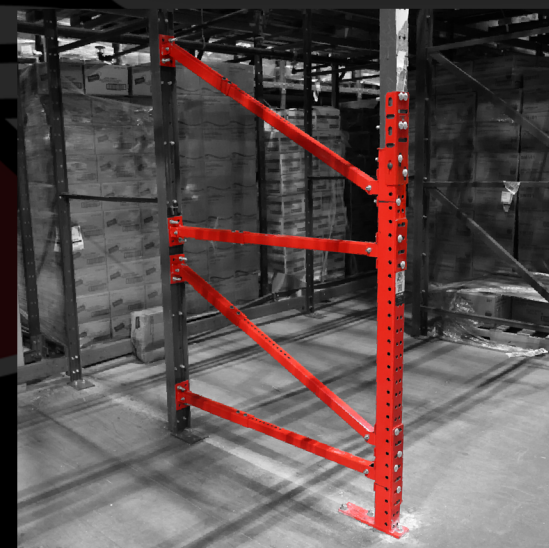
HIGH GUARD

Extending up to 13', the High Guard builds on the Mid Guard to provide coverage at greater heights. This add-on ensures comprehensive rack protection, ideal for facilities with high-reaching equipment, helping to secure even the uppermost sections of your racking against accidental impact.



VANGUARD

Built for increased resilience, the VanGuard is an add-on component that bolts directly to the back of the Mid Guard, enhancing depth and impact resistance for standard columns. It can also be used to repair double-reinforced columns. As an I-beam bolted to a structural tube, the VanGuard offers unmatched impact resistance, further strengthening your rack system to withstand more severe impacts.



ADJUSTABLE BRACING

Centurion™ Adjustable Bracing delivers unmatched versatility and strength as the only adjustable bracing solution on the market. It works seamlessly with our repair kits or as a standalone option for bracing replacement. Designed to fit any upright size or style—even mixed column sizes—it provides a faster, more adaptable solution than traditional bracing replacements. The 24" receiver supports multiple telescoping insert sizes and allows angled inserts for shared brackets, ensuring faster, more efficient repairs with long-term durability.

WHY CHOOSE CENTURION™?

SAVE TIME AND MONEY

Skip costly replacements and complex repairs—Centurion™ offers a fast, cost-effective solution with readily available components to restore rack uprights and get your system running quickly.

FIELD-ADJUSTABLE HEIGHT & DEPTH

Centurion™ is the only readily available repair solution that adjusts to any rack height or depth. Its modular, non-welded design ensures easy, flexible repairs for any rack size or style.

EXTEND THE LIFE OF YOUR PALLET RACK UPRIGHTS

Our system repairs your racks to or beyond their original capacity using stocked components. The robust, closed-tube design, particularly when paired with the VanGuard, enhances resilience against future impacts, making it the most durable solution on the market.

INNOVATIVE COMPATIBILITY

Centurion™ enables beam reattachment with minimal or no drilling or self-drilling screws. Its bolt-through design works with legacy uprights for seamless, reliable restoration.

LIMITLESS BRACING CONNECTIONS

Telescoping tube components and pivot brackets enable limitless bracing configurations, allowing for a fully customized solution to fit your specific needs.

STRENGTH & DURABILITY IN ONE PACKAGE

Centurion™ repairs existing damage while proactively fortifying racks to withstand future impacts, improving safety and extending rack life.



BOLT-ON CUFF

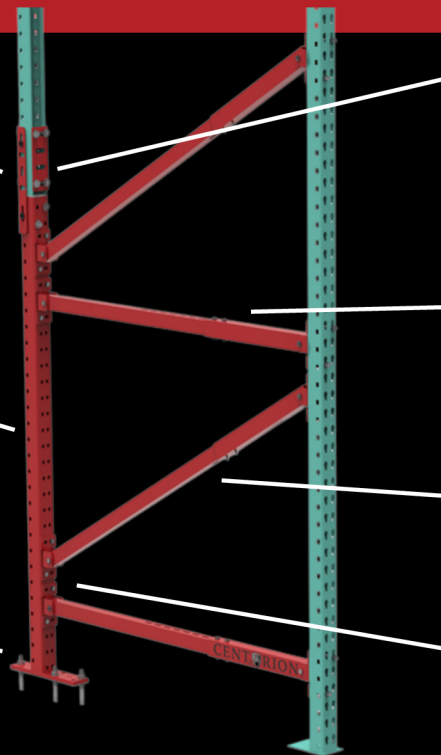
Adjusts ± 4 " to fit various hole patterns while avoiding bracing, beam clips, and accessories. Slightly oversized for imperial and metric columns.

SOLID TUBE FRAME

Stronger than the original upright, restoring the rack to or beyond its original capacity for long-lasting durability.

BASE PLATE

Available in in-line and seismic, our base plates allow you to avoid previous anchor locations on removed columns.



CUFF PLATE

Formed plate that securely traps the upright's sides and back. For slotted uprights with outside return forms, a 3" cuff and 4" cuff plate pair to capture the upright without customization.

TELESCOPING ADJUSTABLE BRACE

Enables depth-wise adjustments and versatile bracing options for reinforced stability.

HORIZONTAL & DIAGONAL BRACING

Customize the angle and depth of the bracing for maximum reinforcement.

PIVOT BRACKET

Allows dynamic angle adjustments for both horizontal and diagonal bracing, offering flexibility and stability.

CENTURION

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