



TM



# **ELITE: SUPER HEAVY DUTY**

## **VERTICAL SINGLE LEG RACK REPAIR**

# ELITE Vertical Single Leg Repair

The ELITE Vertical Single Leg Pallet Rack Repair Kits are for the most demanding and harshest environment. It has the industry's highest impact resistance in a vertical leg repair kit while maintaining the original rack design profile.

Fully bolted, this kit exceeds 75,000 lbs. of impact resistance up to 12" high. Designed to repair and reinforce a damaged front vertical frame post and undamaged rear post. Proprietary beam reattachment hardware allows for easy beam adjustment for either roll form or structural beams using original end connectors. It does not require cutting off beam end plates which reduce beam capacity and can compromise seismic structural integrity.

Categories:

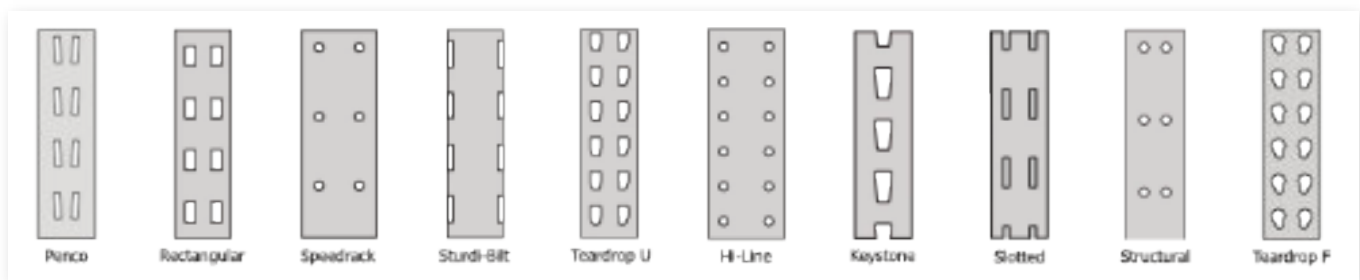
Pallet Rack Repair Kits, Super Heavy Duty



## ▶ COMPATIBLE WITH ALL RACK BRANDS

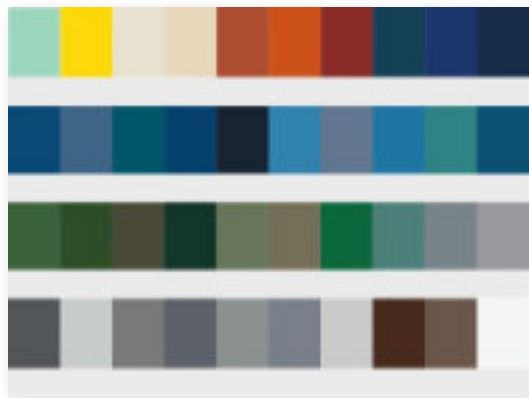
- Interlake Mecalux
- Frazier Industrial
- Unarco
- Hannibal Industries (Nucor Warehouse Systems)
- Ridg-U-Rack
- Penco
- Paltier
- Prest Rack
- Elite Storage Systems (Nucor Warehouse Systems)
- Web Rack
- Advanced Storage Products
- Steel King
- Speed Rack
- Rack Builders (RBI)
- Bulldog Racking
- Husky Rack and Wire
- Clymer
- Konstant
- Redi Rack
- Kingway
- Lyon Metal Products
- Republic Steel
- Heartland Steel Products (Space Rack)
- Palmer Shile
- Engineered Products
- Highline
- Frick Gallagher
- Atlanta Pallet Rack
- MI Rack
- Masto Rack
- Artco
- EMI

## ▶ COMPATIBLE WITH ALL PUNCH STYLES



Custom punch types available on request

## ▶ CUSTOM POWDER COAT FINISH COLORS



## ► DETAILED SPECIFICATIONS

<b>RACK SYSTEM</b>	: All
<b>CATEGORY</b>	: Repair and Protection
<b>STEEL GAUGE</b>	: 3/16" Structural tubing on standard duty roll form rack, 1/4" structural tubing on structural rack
<b>ROLL/STRUCTURAL</b>	: Both
<b>STYLE</b>	: Bolt Style
<b>NUMBER OF ANCHORS</b>	: Three, 3/4"x 7" standard wedge anchors
<b>ANCHOR DIMS</b>	: 3/4" x 7" for high impact resistance and minimal twisting
<b>FOOTPLATE DIMS</b>	: Front standard 3/8"x 4"x 12", rear standard 3/8"x 4"x 5" or 6"
<b>COLOR</b>	: All color options available*
<b>PUNCH</b>	: Non-punched structural tubing, works with all punch styles
<b>PROTECTOR TYPE</b>	: 12" high, 1/4" V-nose deflector or 3/8" impact plate are standard (custom deflector options and heights are always available)
<b>SIZE OPTIONS</b>	: Available in all depths and heights over 2'-0"
<b>CUSTOMIZABLE</b>	: Yes

*\* Available powder coat paint colors are common industry-standard colors. Exact match is not guaranteed.*

## ► PRODUCT FEATURES

**Compatible with structural or rolled form racks**

**Available in any color with durable powder coat finish**

**Strut attachment device to eliminate open panels**

**Bolted, no welding required**

**Engineered designs to meet or exceed all standards**

**All parts can be customized to any height**

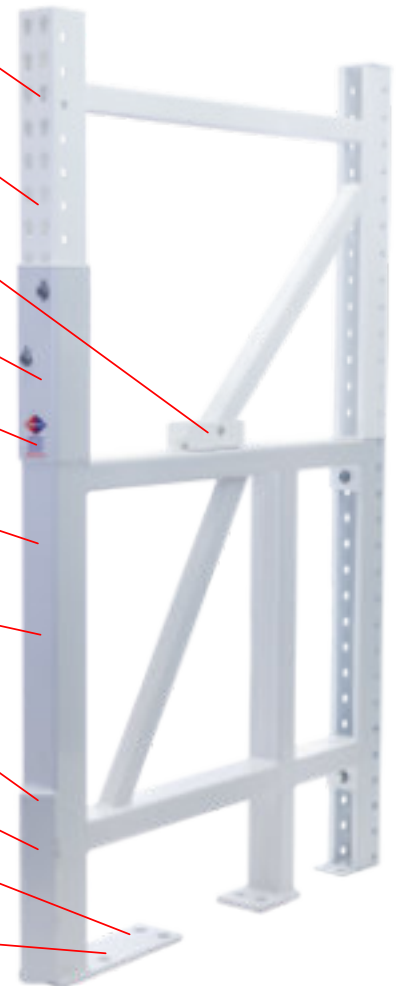
**Minimum 3/16" thick tube**

**Structural steel protectors**

**V-nose or non-protruding protectors available**

**Over sized footplates disperse impact force to floor**

**Footplates with 3/8" steel & new anchor points**



## ▶ AVAILABLE FOR DOWNLOAD

Download this free Rack Repair Guide now. It can help you decide which product works for your warehouse space.

**Download Rack  
Repair Guide Now**



Mac Rak's Elite, Super Heavy Duty upright repair kits include a lifetime impact warranty.

All Mac Rak products include a Lifetime Warranty against manufacturing or workmanship defects.

> Lifetime Warranty

## ▶ RELATED PRODUCTS



ELITE Vertical  
Single Leg Repair



ELITE Vertical  
Double Leg Repair



ELITE Slant  
Single Leg Repair



ELITE Cantelever  
Single Leg Repair



## ▶ AVAILABLE FOR DOWNLOAD

This four-page detailed comparison of two approaches to fixing damaged racks compares replacing the damage with original OEM parts vs. using Mac Rak repair kits. We analyze cost, time, waste, and warehouse disruption factors.

**Download Rack Repair Guide Now**



## ▶ BEFORE AND REPAIRED EXAMPLE



^ BEFORE



^ REPAIRED