



TM



# ADVANTAGE: HEAVY DUTY

## RACK REPAIR KITS

# ADVANTAGE Repair Non-Protruding Deflector (NPD)

This reinforced column kit offers ultimate repair and protection against outrigger impact damage, the most common cause of frame damage. Made of the same punch style as the parent frame. Recommended for narrow aisles, due to 1/4" deflector protrusion.

It accommodates most beam levels above 12". The repair kit reuses existing factory bracing or accepts new bracing when needed. The front post is reinforced with a backer channel for additional strength. It is available with V-nose deflectors, non-protruding deflectors, or internal deflectors for added protection to the bottom of the column. It has a massive 3/8" thick oversized footplate with two 3/4"x7" anchors for high impact resistance and minimal twisting.

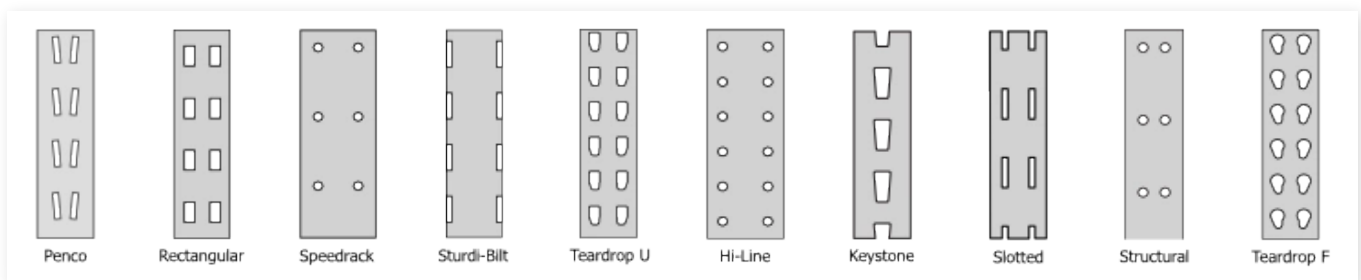
Categories:  
Heavy Duty Pallet Rack Repair Kits,  
Pallet Rack Repair Kits



## ▶ 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

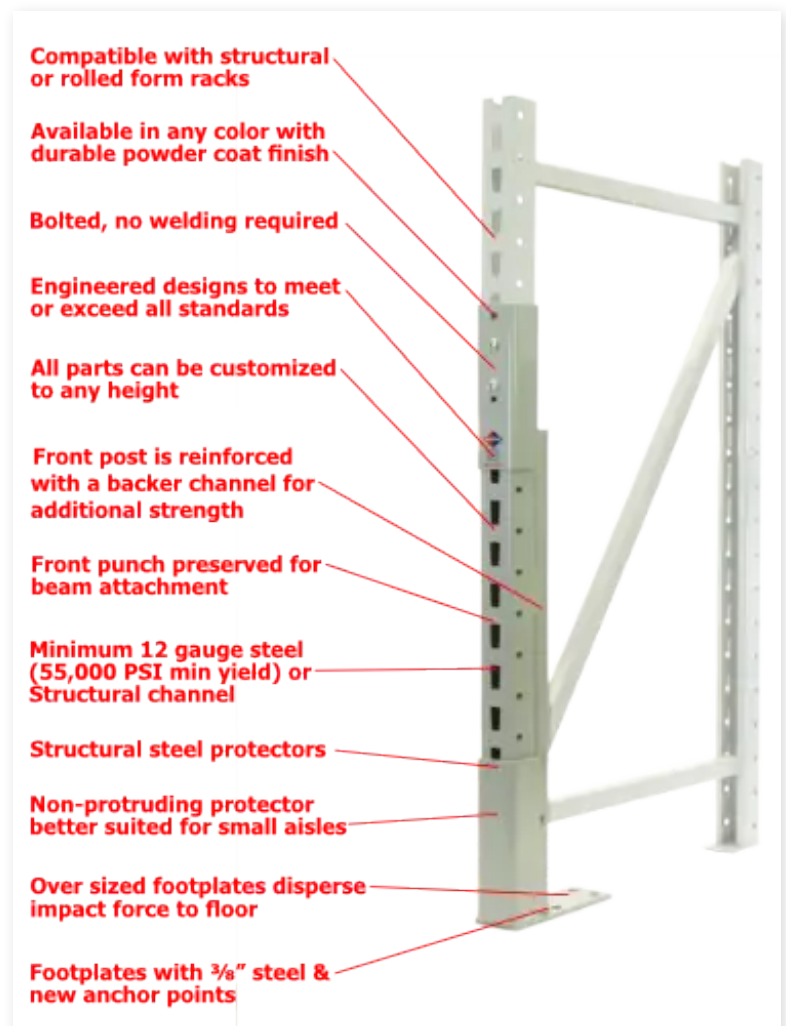


## ► DETAILED SPECIFICATIONS

<b>RACK SYSTEM</b>	: All
<b>CATEGORY</b>	: Repair
<b>STEEL GAUGE</b>	: Minimum 12 gauge Steel (55,000 PSI min yield) 3/16" outer clamp, 1/8" top cap, 3/8" footplate, 1/4" deflectors
<b>ROLL/STRUCTURAL STYLE</b>	: Roll form (Structural with Mac Rak approval)
<b>NUMBER OF ANCHORS</b>	: Bolt Style
<b>ANCHOR DIMS</b>	: Two, 3/4"x 7"
<b>FOOTPLATE DIMS</b>	: 3/4" x 7"
<b>COLOR</b>	: 4'x12" X 3/8" standard
<b>PUNCH</b>	: All color options available*
<b>PROTECTOR TYPE</b>	: Available in most punch styles
<b>SIZE OPTIONS</b>	: V-Nose, Non-Protruding, Internal reinforcement (custom deflector options are always available)
<b>CUSTOMIZABLE</b>	: Available in all heights over 2'-0"
	: Yes

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

## ► PRODUCT FEATURES



## ▶ 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, Advantage and Bulldog 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



**BULLDOG**  
Repair



**FRONTLINE**  
Repair



**ADVANTAGE** Protruding  
Deflector (PD)



**ELITE** Cantilever  
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