

# Agilent N8200A Series Synthetic Instrument Modules

## **Rack Configuration Guide**

Edition, January 24, 2008 N8200-90003



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### **Introducing N8200A Series Synthetic Instrument Modules**

The Agilent Technologies N8200A Series synthetic instrument modules offer the highest-performing RF/MW LAN-based modular instrumentation and the smallest footprint for automated test systems; providing the maximum flexibility and minimizing the cost of an Automated Test System over its lifetime.

Agilent's synthetic instrument modules use LAN eXtension for Instrumentation (LXI) modular format. LXI differs from other modular formats (such as VXI and PXI) by using an external computer and local area network (LAN), rather than embedded computers, for control.

The LXI standard supports the IEEE 1588 time synchronization and protocol standard, which allows synchronous triggering of different instruments, even with different-length LAN cables. The IEEE 1588 precision time protocol (PTP) enables a common sense of time over a distributed system.

Synthetic instrument modules offered by Agilent Technologies include the following:

- N8201A performance downconverter, 3 Hz to 26.5 GHz
- N8211A performance analog upconverter, 250 kHz to 20 / 40 GHz
- N8212A performance vector upconverter, 250 kHz to 20 GHz
- N8221A IF digitizer, 30 MS/s
- N8222A digitizer 4 Channel, 10-Bit, 2 to 8 GS/s
- N8241A arbitrary waveform generator, 15-Bit, 1.25 GS/s or 625 MS/s
- N8242A arbitrary waveform generator, 10-Bit, 1.25 GS/s or 625 MS/s

For further information, refer to:

http://www.agilent.com/find/synthetic

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## **Introduction to Racks and Kits**

This chapter introduces Agilent's Modular Cabinets (System II) and various kits that can be used with N8200A Series synthetic instrument modules when installing them into an Agilent System II rack.

- "Understanding Agilent's Modular Cabinets (System II)" on page 10
  - "Height, Width, and Depth of System II Instruments" on page 10
  - "Height, Width, and Depth of N8200A Series Instruments" on page 11
  - "Height, Width, and Depth of Non-System II Instruments" on page 14
- "Selecting Kits" on page 15
  - "Kits for Rackmount Flanges without Handles" on page 17
  - "Kits for Rackmount Adapters" on page 18
  - "Kits for Rackmount Adapters" on page 18
  - "Kits for Support Shelves (E3666A Plain Shelf)" on page 19

## **Understanding Agilent's Modular Cabinets (System II)**

Agilent's Modular Cabinets (System II) offer cabinets designed for compatibility with Electronics Industries Association (EIA)<sup>1</sup> and International Electrotechnical Commission (IEC)<sup>2</sup> standards, both in width and height. Synthetic instruments are different from System II sizes. As shown in Figure 1, instrument heights have six (6) standard sizes, but synthetic instruments have three (3) sizes that are different from standard depths.

Instrument width is measured in module width (MW) and is available in 1 MW, 3/4 MW, 1/2 MW, and 1/4 MW. An instrument that is 1 MW is equal to the full width of the rack.

#### HEIGHT 310.4 mm (12.25 in) H 7 EIA 265.9 mm (10.5 in) H BEIA 221.5 mm (8.75 in) H 5 EIA 177.0 mm (7 in) H 4 EIA 132.6 mm (5.25 in) H 3 EIA 88.1 mm (3.5 in) H 2 EIA N8201A N8241A N8222A N8242A N8262A N8211A N8212A 422 mm (16.625 in) (19.625 in) N8221A 605.7 mm (23.840 in) WIDTH DEPTH Full Module Standard Depths 269.2 mm (11 in) D - 345.4 mm (14 in) D - 421.6 mm (17 in) D Module Module + 497.8 mm (20 in) D - 574.0 mm (23 in) D 1/2 MW Quarter Module Quarter Quarter Quarter Module Module Module 3/4 MW MW

### Height, Width, and Depth of System II Instruments

Figure 1 Height, Width (Module Width or MW), and Depth of System II Instruments

<sup>&</sup>lt;sup>1</sup> The Electronic Industries Alliance (EIA) is a national trade organization that includes the full spectrum of U.S. manufacturers. The Alliance is a partnership of electronic and high-tech associations and companies whose mission is promoting the market development and competitiveness of the U.S. high-tech industry through domestic and international policy efforts.

<sup>&</sup>lt;sup>2</sup> The International Electrotechnical Commission (IEC) is a worldwide organization for standardization comprising all national electrotechnical committees (IEC National Committees). The object of the IEC is to promote international co-operation on all questions concerning standardization in the electrical and electronic fields.

### Height, Width, and Depth of N8200A Series Instruments

The hardware required to place instruments in a rack is dependent on: height, width, depth, and the style of the front frame of an instrument model. There are System II style front frames, Custom style front frames, full-width rack instruments with built-on racking flanges already attached to the front frame, and third party instruments. All of these front frame styles may be integrated together into a rack.

### Models that have System II Style Front Frames

System II style front frames use a sheet metal insert that is connected to the instrument chassis with washers and nuts that are connected to the back-inside of the front panel.

The following list of synthetic instruments use a System II style front frame:

- N8201A performance downconverter, 3 Hz to 26.5 GHz
- N8211A performance analog upconverter, 250 kHz to 20 / 40 GHz
- N8212A performance vector upconverter, 250 kHz to 20 GHz
- N8221A IF digitizer, 30 MS/s

### Models that have Custom Style Front Frames

Custom style front frames may be die-cast or machined and are connected to the instrument chassis differently than the System II style front frame - usually from screws connected to the left and right sides of the front panel.

The following list of synthetic instruments use a Custom Style front frame:

- N8222A digitizer 4 Channel, 10-Bit, 2 to 8 GS/s
- N8241A arbitrary waveform generator, 15-Bit, 1.25 GS/s or 625 MS/s
- N8242A arbitrary waveform generator, 10-Bit, 1.25 GS/s or 625 MS/s
- N8262A P-Series power meter

#### Models that have Other Styles of Front Frames

In addition to System II style and Custom style front frames, there are full-width rack instruments (1 MW instruments) that have built-in rack-mount flanges; these full-width rack instruments use different hardware, but can also be placed in the same rack as System II style and Custom style front frame instruments.

For example, Agilent oscilloscopes, such as the DSO6104L oscilloscope, are full-width rack instruments that have built-in rack-mount flanges on the left and right sides of their front frames and can be integrated and used in the same rack.

For additional solutions and rack mounting information that is not included in this rack configuration guide, which include the integration of third party instruments, contact your system integrator or refer to the *Agilent Technologies Enclosures Solutions Product Catalog.*http://cp.literature.agilent.com/litweb/pdf/5980-0450E.pdf



### N8201A performance downconverter, 3 Hz to 26.5 GHz

Height: 132.6 mm (5.25 in) or 4 EIA

Width: 1/2 MW

Depth: 574.0 mm (23 in)

Weight: 19 kilograms (42 pounds)

Front Frame Style: System II



### N8211A performance analog upconverter,

250 kHz to 20 / 40 GHz

Height: 132.6 mm (5.25 in) or 4 EIA

Width: 1/2 MW

Depth: 574.0 mm (23 in)

Weight: 18 kilograms (40 pounds)

Front Frame Style: System II



## N8212A performance vector upconverter,

250 kHz to 20 GHz

Height: 132.6 mm (5.25 in) or 4 EIA

Width: 1/2 MW

Depth: 574.0 mm (23 in)

Weight: 18 kilograms (40 pounds)

Front Frame Style: System II









### N8221A IF digitizer,

30 MS/s

Height: 88.1 mm (3.5 in) or 2 EIA

Width: 1/2 MW

Depth: 574.0 mm (23 in)

• Weight: 9 kilograms (20 pounds)

Front Frame Style: System II

### N8222A digitizer,

4 Channel, 10-Bit, 2 to 8 GS/s

Height: 88.1 mm (3.5 in) or 2 EIA

Width: 1/2 MW

Depth: 508.0 mm (20 in)

Weight: approx, 9 kilograms (20 pounds)

Front Frame Style: Custom

### N8241A arbitrary waveform generator,

15-Bit, 1.25 GS/s or 625 MS/s

Height: 88.1 mm (3.5 in) or 2 EIA

Width: 1/2 MW

Depth: 421.6 mm (17 in)

Weight: 5.66 kilograms (12.5 pounds)

Front Frame Style: Custom

### N8242A arbitrary waveform generator,

10-Bit, 1.25 GS/s or 625 MS/s

Height: 88.1 mm (3.5 in) or 2 EIA

Width: 1/2 MW

Depth: 421.6 mm (17 in)

• Weight: 5.66 kilograms (12.5 pounds)

Front Frame Style: Custom

#### 1 Introduction to Racks and Kits





### N8262A P-Series power meter

Height: 44.5 mm (1.8 in) or 1 EIA

Width: 1/2 MW

• Depth: 508.0 mm (20 in)

• Front Frame Style: Custom

### DSO6104L oscilloscope

Height: 42.0 mm (1.65 in) or 1 EIA

Width: 1 MW (full width module)

Depth: 270.0 mm (10.6 in)

Front Frame Style: Custom

Rackmount Flange Kit: Flange is Built On

### Height, Width, and Depth of Non-System II Instruments

Some Agilent instruments use non-System II frames. These products typically have their own rack mounting options. Non-Agilent instruments that comply with industry-standard units can also be rack mounted as well. For further information, refer to the specific product's data sheet for details.

### **Selecting Kits**

When configuring a rack of equipment, you may need various kits and other hardware such as power strips, plugs, and LAN hubs.

Before ordering any kits, review the following:

- "Kits for Rackmount Adapters" on page 18
- "Kits for Rackmount Flanges without Handles" on page 17
- "Kits for Rackmount Adapters" on page 18
- "Kits for Support Shelves (E3666A Plain Shelf)" on page 19
- A Kits for Handles
- **B** Kits for Rackmount Flanges
- C Kits for Rackmount Flanges with Handles
- D Kits for Rackmount Flanges for Instruments with Supplied Handles

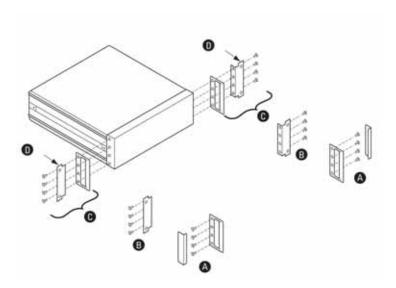


Figure 2 Kits for Handles and Rackmount Flanges

For additional solutions, information about handles, and rack mounting information that is not included in this rack configuration guide, which include the integration of third party instruments, contact your system integrator or refer to the *Agilent Technologies Enclosures Solutions Product Catalog.* 

http://cp.literature.agilent.com/litweb/pdf/5980-0450E.pdf

 Table 1
 Selecting a Kit

Model	Instrument Height (Number of EIA Units)	Rackmount Adapter Kit  (This kit includes 1 Adapter Assembly, 1 Rackmount Flange, and Hardware.)	Rackmount Flange Kit (This kit includes 2 Rackmount Flanges and Hardware.)
N8201A performance downconverter, 3 Hz to 26.5 GHz	4 EIA	5063-9245	5063-9215
N8211A performance analog upconverter, 250 kHz to 20 / 40 GHz	4 EIA	5063-9245	5063-9215
N8212A performance vector upconverter, 250 kHz to 20 GHz	4 EIA	5063-9245	5063-9215
N8221A IF digitizer, 30 MS/s	2 EIA	5063-9240	5063-9212
N8222A digitizer 4 Channel, 10-Bit, 2 to 8 GS/s	2 EIA	5063-9240	5063-9212
N8241A arbitrary waveform generator, 15-Bit, 1.25 GS/s or 625 MS/s	2 EIA	5063-9240	5063-9212
N8242A arbitrary waveform generator, 10-Bit, 1.25 GS/s or 625 MS/s	2 EIA	5063-9240	5063-9212
N8262A P-Series power meter	1 EIA	N8200-60101	N8262-60109
DSO6104L oscilloscope	1 EIA	Built On	Built On

### Kits for Rackmount Flanges without Handles

Kits for Rackmount Flanges without Handles are available for all System II cabinets and are used to secure the instrument to the front mounting column of the rack. All Agilent rackmount flange kits attach to the instrument and use pre-existing holes in the instrument case. These rackmount flanges do not have a notch for handles and therefore cannot be used for instruments that have handles; if you need or desire handles, refer to "Kits for Rackmount Adapters" on page 18.

Rackmount flanges alone will not support the weight of an instrument in the rack. The appropriate rails or slides must be purchased for support.

Rackmount flange kits can be supplied with most instruments for an added cost by specifying the appropriate option at the time of order. Alternatively, the equivalent mounting hardware may be ordered after receipt of the instrument.



Figure 3 Kits for Rackmount Flanges without Handles

### **Kits for Rackmount Adapters**

**Kits for Rackmount Adapters** are available to mount an instrument, or combination of instruments, that is less than one full module width (MW).

- Individual 1/4 MW or 1/2 MW modules use the kits shown in the figure below.
- Combinations of 1/4 MW or 1/2 MW (of equal depth) are first joined side-by-side with the Lock Link Kit (see page 32 for PN 5061-9694). Combinations joined side-by-side must be the same depth and height. Then the rackmount adapter kit is applied. If modules are of unequal depth or height, a **support shelf** can be used. For further information, refer to "Kits for Support Shelves (E3666A Plain Shelf)" on page 19.
- For combinations of instruments adding up to 1 MW, use the rackmount flange kit (see Selecting a Rackmount Flange or Handle Kit, page 27).
- Hole patterns conform to EIA and IEC standards.

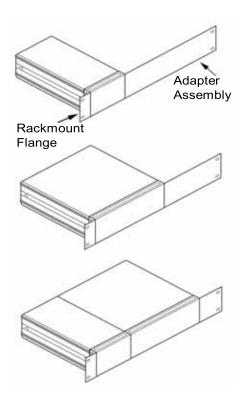


Figure 4 Kits for Rackmount Adapters

### **Kits for Support Shelves (E3666A Plain Shelf)**

Kits for Support Shelves are available for instruments less than 1 MW.

Submodules of differing heights, widths, and depths (up to 20 inches deep) can be rackmounted using these support shelves. Any combination of 1/4 MW and 1/2 MW will fit side-by-side up to 1 MW.

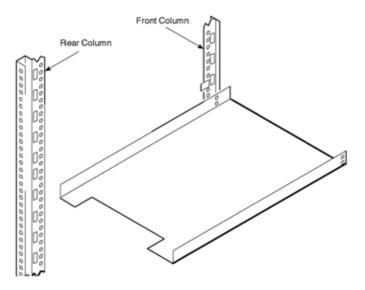


Figure 5 Kits for Support Shelves (E3666A Plain Shelf)

1 Introduction to Racks and Kits



# **Rack Configuration Parts List**

This chapter lists the rack configuration parts used by N8200A Series synthetic instrument modules of 4 EIA, 2 EIA, or 1 EIA in height, that are 1/2 MW (one-half module width), and placed in a 19" EIA rack cabinet.

 Table 2
 Parts List

Description	Part Number	Comments
Plain Shelf	E3666A	
Rear Foot, Red	N8200-20201	System II Style Front Frame
Rear Foot, Black	N8200-20201	Custom Style Front Frame
Rear Foot, Green	N8200-20208	Rear Foot for 1 EIA Modules
Rear Link, Red, Horizontal	N8200-20202	System II Style Front Frame
Rear Link, Black, Horizontal	N8200-20204	Custom Style Front Frame
Rear Link, Blue, Vertical	N8200-20211	System II Style Front Frame
Rear Link, Green, Vertical	N8200-20214	Custom Style Front Frame
Rear Link, Blue	N8200-20207	Use to connect 1 EIA modules.
Lock Link Kit	5061-9694	Contains Fronts Hooks, Flat Head Screws, and other miscellaneous hardware.
Front Hook		Front Hooks are included in Kit 5061-9694.
Flat Head Screw, M4 x 0.7 x 6L		Flat Head Screws are used with Front Hook and included in Kit 5061-9694.



 Table 2
 Parts List (continued)

Description	Part Number	Comments
1 EIA Rackmount Adapter Kit, No Handles	N8200-60101	Rackmount Flange, Adapter, and Hardware

- Quantity 1, Adapter Assembly Use as a front filler panel.
- Quantity 1, Rackmount Flange Use to connect an instrument to the front column of a rack.
- Quantity 2, Panhead Screw, M4 x 0.7 x 10L Use to fasten the Rackmount Flange and Adapter Assemblies to the front-side of each module.
- Quantity 2, Gray Dress Screw Use to connect Adapter Assembly to rack's front column.
- Quantity 2, Sheet Metal Nut used to fasten the Gray Dress Screws to the front or rear columns of the rack.

1 EIA Rackmount Flange Kit, No Handles	N8262-60109	Two Rackmount Flanges and
		Hardware

- Quantity 2, Rackmount Flange Use to connect an instrument to the front column of a rack.
- Quantity 2, Panhead Screw, M4 x 0.7 x 10L Use to fasten the Rackmount Flanges to the front-side of each module.
- Quantity 2, Gray Dress Screw Use to connect Rackmount Flanges to rack's front column.
- Quantity 2, Sheet Metal Nut used to fasten the Gray Dress Screws to the front or rear columns of the rack.

1 EIA Rackmount Flange Kit, with Handles	Not Available	
1 EIA Rear Adapter Panel	N8200-00001	Used as Rear Filler Panel
1 EIA Filler Panel Kit (1 MW)	E7731A	Use as a front filler panel that fills the full width of rack
1 EIA Mounting Plate	N8200-20218	
Flat Head Mounting Screw, M4 x 0.7 x 10L	0515-1269	Use with Mounting Plate

 Table 2
 Parts List (continued)

Description	Part Number	Comments
2 EIA Rackmount Adapter Kit, No Handles	5063-9240	Rackmount Flange, Adapter, and Hardware

- · Quantity 1, Adapter Assembly Use as a front filler panel.
- Quantity 1, Rackmount Flange Use to connect an instrument to the front column of a rack.
- Quantity 4, Panhead Screw, M4 x 0.7 x 10L Use to fasten the Rackmount Flange and Adapter Assemblies to the front-side of each module.
- Quantity 4, Gray Dress Screw Use to connect Adapter Assembly to rack's front column.
- Quantity 4, Sheet Metal Nut used to fasten the Gray Dress Screws to the front or rear columns of the rack.

2 EIA Rackmount Flange Kit, No Handles	5063-9212	Two Rackmount Flanges
		and Hardware

#### This kit includes the following:

- Quantity 2, Rackmount Flange Use to connect an instrument to the front column of a rack.
- Quantity 4, Panhead Screw, M4 x 0.7 x 10L Use to fasten the Rackmount Flange and Adapter Assemblies
  to the front-side of each module.
- Quantity 4, Gray Dress Screw Use to connect Adapter Assembly to rack's front column.
- Quantity 4, Sheet Metal Nut used to fasten the Gray Dress Screws to the front or rear columns of the rack.

2 EIA Rackmount Flange Kit, with Handles	5063-9219	Two Rackmount Flanges,
-		Two Handles, and Hardware

- Quantity 2, Handle Assembly
- Quantity 2, Rackmount Flange Use to connect an instrument to the front column of a rack.
- Quantity 4, Panhead Screw, M4 x 0.7 x 16L Use to fasten the Rackmount Flange and Adapter Assemblies to the front-side of each module.
- Quantity 4, Gray Dress Screw Use to connect Adapter Assembly to rack's front column.
- Quantity 4, Sheet Metal Nut used to fasten the Gray Dress Screws to the front or rear columns of the rack.

2 EIA Rear Adapter Panel	N8200-00002	Used as Rear Filler Panel
2 EIA Filler Panel Kit (1 MW)	E7732A	Use as a front filler panel that fills the full width of rack
2 EIA Mounting Plate	N8200-20206	
Flat Head Mounting Screw, M4 x 0.7 x 10L	0515-1269	Use with Mounting Plate

 Table 2
 Parts List (continued)

Description	Part Number	Comments
3 EIA Rackmount Adapter Kit, No Handles	5063-9243	Rackmount Flange, Adapter, and Hardware

- · Quantity 1, Adapter Assembly Use as a front filler panel.
- Quantity 1, Rackmount Flange Use to connect an instrument to the front column of a rack.
- Quantity 6, Panhead Screw, M4 x 0.7 x 10L Use to fasten the Rackmount Flange and Adapter Assemblies to the front-side of each module.
- Quantity 4, Gray Dress Screw Use to connect Adapter Assembly to rack's front column.
- Quantity 4, Sheet Metal Nut used to fasten the Gray Dress Screws to the front or rear columns of the rack.

3 EIA Rackmount Flange Kit, No Handles	5063-9214	Two Rackmount Flanges
		and Hardware

#### This kit includes the following:

- Quantity 2, Rackmount Flange Use to connect an instrument to the front column of a rack.
- Quantity 6, Panhead Screw, M4 x 0.7 x 10L Use to fasten the Rackmount Flange and Adapter Assemblies
  to the front-side of each module.
- Quantity 4, Gray Dress Screw Use to connect Adapter Assembly to rack's front column.
- Quantity 4, Sheet Metal Nut used to fasten the Gray Dress Screws to the front or rear columns of the rack.

3 EIA Rackmount Flange Kit, with Handles	5063-9221	Two Rackmount Flanges,
-		Two Handles, and Hardware

- · Quantity 2, Handle Assembly
- Quantity 2, Rackmount Flange Use to connect an instrument to the front column of a rack.
- Quantity 6, Panhead Screw, M4 x 0.7 x 16L Use to fasten the Rackmount Flange and Adapter Assemblies to the front-side of each module.
- Quantity 4, Gray Dress Screw Use to connect Adapter Assembly to rack's front column.
- Quantity 4, Sheet Metal Nut used to fasten the Gray Dress Screws to the front or rear columns of the rack.

3 EIA Rear Adapter Panel	N8200-00003	Used as Rear Filler Panel	
3 EIA Filler Panel Kit (1 MW)	E7733A	Use as a front filler panel that fills the full width of rack	
3 EIA Mounting Plate	Not Available	Not Available	

 Table 2
 Parts List (continued)

Description	Part Number	Comments
4 EIA Rackmount Adapter Kit, No Handles	5063-9245	Rackmount Flange, Adapter, and Hardware

- · Quantity 1, Adapter Assembly Use as a front filler panel.
- Quantity 1, Rackmount Flange Use to connect an instrument to the front column of a rack.
- Quantity 8, Panhead Screw, M4 x 0.7 x 10L Use to fasten the Rackmount Flange and Adapter Assemblies to the front-side of each module.
- Quantity 4, Gray Dress Screw Use to connect Adapter Assembly to rack's front column.
- Quantity 4, Sheet Metal Nut used to fasten the Gray Dress Screws to the front or rear columns of the rack.

4 EIA Rackmount Flange Kit, No Handles	5063-9215	Two Rackmount Flanges
		and Hardware

#### This kit includes the following:

- Quantity 2, Rackmount Flange Use to connect an instrument to the front column of a rack.
- Quantity 8, Panhead Screw, M4 x 0.7 x 10L Use to fasten the Rackmount Flange and Adapter Assemblies
  to the front-side of each module.
- Quantity 4, Gray Dress Screw Use to connect Adapter Assembly to rack's front column.
- Quantity 4, Sheet Metal Nut used to fasten the Gray Dress Screws to the front or rear columns of the rack.

4 EIA Rackmount Flange Kit, with Handles	5063-9222	Two Rackmount Flanges,
-		Two Handles, and Hardware

- Quantity 2, Handle Assembly
- Quantity 2, Rackmount Flange Use to connect an instrument to the front column of a rack.
- Quantity 8, Panhead Screw, M4 x 0.7 x 16L Use to fasten the Rackmount Flange and Adapter Assemblies to the front-side of each module.
- Quantity 4, Gray Dress Screw Use to connect Adapter Assembly to rack's front column.
- Quantity 4, Sheet Metal Nut used to fasten the Gray Dress Screws to the front or rear columns of the rack.

4 EIA Rear Adapter Panel	N8200-00004	Used as Rear Filler Panel
4 EIA Filler Panel Kit (1 MW)	E7734A	Use as a front filler panel that fills the full width of rack
4 EIA Mounting Plate	N8200-20205	
4 EIA Mounting Plate, Notched	N8200-20217	Use with Rear Link, <b>Red</b> , Horizontal
Flat Head Mounting Screw, M4 x 0.7 x 10L	0515-1269	Use with Mounting Plates

### 2 Rack Configuration Parts List

 Table 2
 Parts List (continued)

Description	Part Number	Comments		
Hardware called out in the previous defined kits may include the following:				
Painted Gray Dress Screw	0570-1577	Gray Dress Screws are used to connect the Rackmount Flange and Front Adapters to the front column.		
Panhead Screw, M4 x 0.7 x 10L	0515-1114	Panhead Screws are used to connect the Rackmount Flange and Front Adapters to the front-side of each module.		
Sheet Metal Nut	0590-0804	Sheet Metal Nuts are used to fasten the Gray Dress Screws to the Front or Rear Columns of the rack.		
Panhead Screw, M3 x 8L	0515-0372			



## Racking into a 19" EIA Rack Cabinet

This chapter shows configurations of Agilent N8200A Series synthetic instrument modules of 4 EIA, 2 EIA, or 1 EIA in height, that are 1/2 MW (one-half module width), and placed in a 19" EIA rack cabinet.

Each configuration contains one or more of the following models: N8201A, N8211A, N8212A, N8221A, N8222A, N8241A, N8242A, and N8262A; Adapters and Filler Panels were added as needed.

- If models are the same length, use front hooks and rear links to connect them together.
- If models are different lengths, use front hooks, rear links, and rear feet with a mounting plate and screws that connect them together.

There are four different mounting plates available: 4 EIA, 2 EIA, or 1 EIA in height; most of the configurations shown in this chapter use the 4 EIA mounting plate and the 4 EIA mounting plate with a notch.

### To find a configuration in this chapter:

- 1 Start with the lowest model number to be placed in a rack.
- 2 Scan down the list and add additional models they are grouped in accenting order.

The configurations are also grouped in a way that fills up a 4 EIA height that is 1 MW (one module width) in a 19" EIA rack cabinet.

For example, if you wanted an N8201A, N8241A, and an N8262A to be placed in a configuration:

- a Start by looking in the N8201A group. Since the N8201A is a 4 EIA height model, you would look for the N8201A by an N824xA (N8241A or N8242A); this would create a configuration of a 4 EIA height model by a 2 EIA model, which leaves 2 EIA height of open space. The two models side-by-side are 1 MW.
- b Continue in the list until you find N8201A by an N824xA and N8262A; this would create a configuration of a 4 EIA height model by a 2 EIA model and a 1 EIA model, which leaves 1 EIA height of open space. Since the goal is to fill up a 4 EIA height that is 1 MW in a 19" EIA rack cabinet, this configuration would need a 1 EIA Adapter above the N8262A.
- c Continue in the list until you find N8201A by an N824xA and N8262A **and Adapter**. (This example configuration can be found as "N8201A by an N824xA and N8262A and Adapter" on page 66.)



### Configurations starting with the N8201A performance downconverter:



"N8201A by an Adapter" on page 33



"N8201A by an N8201A" on page 34



"N8201A by an N8211A or N8212A" on page 35



"N8201A by an N8221A and Adapter" on page 36



"N8201A by an N8221A and N8221A" on page 38



"N8201A by an N8221A and N8222A" on page 40



"N8201A by an N8221A and N824xA" on page 42



"N8201A by an N8221A and N8262A and Adapter" on page 44  $\,$ 



"N8201A by an N8221A and N8262A and N8262A" on page 46  $\,$ 



"N8201A by an N8222A and Adapter" on page 48



"N8201A by an N8222A and N8222A" on page 50



"N8201A by an N8222A and N824xA" on page 52



"N8201A by an N8222A and N8262A and Adapter" on page 54  $\,$ 



"N8201A by an N8222A and N8262A and N8262A" on page 56



"N8201A by an N824xA and Adapter" on page 58



"N8201A by an N824xA and N8221A" on page 60



"N8201A by an N824xA and N8222A" on page 62



"N8201A by an N824xA and N824xA" on page 64



"N8201A by an N824xA and N8262A and Adapter" on page 66



"N8201A by an N824xA and N8262A and N8262A" on page  $68\,$ 



"N8201A by an N8262A and 3 EIA Adapter" on page 70



"N8201A by an N8262A and N8262A and Adapter" on page 72  $\,$ 

Configurations starting with the N8211A or N8212A performance upconverter:



"N8211A or N8212A by an Adapter" on page 74



"N8211A or N8212A by an N8211A or N8212A" on page 75



"N8211A or N8212A by an N8221A and Adapter" on page 76



"N8211A or N8212A by an N8221A and N8221A" on page 78



"N8211A or N8212A by an N8221A and N8222A" on page 80



"N8211A or N8212A by an N8221A and N824xA" on page 82



"N8211A or N8212A by an N8221A and N8262A and Adapter" on page 84



"N8211A or N8212A by an N8221A and N8262A and N8262A" on page 86



"N8211A or N8212A by an N8222A and Adapter" on page  $88\,$ 



"N8211A or N8212A by an N8222A and N8222A" on page 90



"N8211A or N8212A by an N8222A and N824xA" on page 92



"N8211A or N8212A by an N8222A and N8262A and Adapter" on page 94  $\,$ 



"N8211A or N8212A by an N8222A and N8262A and N8262A" on page 96



"N8211A or N8212A by an N824xA and Adapter" on page 98



"N8211A or N8212A by an N824xA and N8221A" on page 100



"N8211A or N8212A by an N824xA and N8222A" on page 102



"N8211A or N8212A by an N824xA and N824xA" on page 104



"N8211A or N8212A by an N824xA and N8262A and Adapter" on page 106



"N8211A or N8212A by an N824xA and N8262A and N8262A" on page 108



"N8211A or N8212A by an N8262A and 3 EIA Adapter" on page 110  $\,$ 



"N8211A or N8212A by an N8262A and N8262A and Adapter" on page 112

### Configurations starting with the N8221A IF digitizer:



"N8221A by an Adapter with an E7732A 2 EIA Filler Panel" on page 114



"N8221A by an N8221A with an E7732A 2 EIA Filler Panel" on page 115



"N8221A by an N8222A with an E7732A 2 EIA Filler Panel" on page 116



"N8221A by an N824xA with an E7732A 2 EIA Filler Panel" on page 118



"N8221A by an N8262A and Adapter with an E7732A 2 EIA Filler Panel" on page 120  $\,$ 



"N8221A by an N8262A and N8262A with an E7732A 2 EIA Filler Panel" on page 122

#### Configurations starting with the N8222A digitizer:



"N8222A by an Adapter with an E7732A 2 EIA Filler Panel" on page 124



"N8222A by an N8222A with an E7732A 2 EIA Filler Panel" on page 125



"N8222A by an N824xA with an E7732A 2 EIA Filler Panel" on page 126



"N8222A by an N8262A and Adapter with an E7732A 2 EIA Filler Panel" on page 127



"N8222A by an N8262A and N8262A with an E7732A 2 EIA Filler Panel" on page 129

### Configurations starting with the N8241A or N8242A arbitrary waveform generator:



"N824xA by an Adapter with an E7732A 2 EIA Filler Panel" on page 131



"N824xA by an N8221A with an E7732A 2 EIA Filler Panel" on page 132



"N824xA by an N8222A with an E7732A 2 EIA Filler Panel" on page 133



"N824xA by an N824xA with an E7732A 2 EIA Filler Panel" on page 134



"N824xA by an N8262A and Adapter with an E7732A 2 EIA Filler Panel" on page 135



"N824xA by an N8262A and N8262A with an E7732A 2 EIA Filler Panel" on page 137



"N824xA and Adapter by an N8221A and N8221A" on page 139  $\,$ 



"N824xA and Adapter by an N8221A and N8222A" on page 141  $\,$ 



"N824xA and Adapter by an N8221A and N824xA" on page 143  $\,$ 



"N824xA and Adapter by an N8221A and N8262A with a 1 EIA Filler" on page 145



"N824xA and Adapter by an N8221A and N8262A and N8262A" on page 147



"N824xA and Adapter by an N8222A and N8222A" on page 149  $\,$ 



"N824xA and Adapter by an N8222A and N824xA" on page 151  $\,$ 

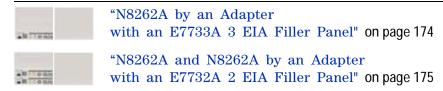


"N824xA and Adapter by an N8222A and N8262A with a 1 EIA Filler" on page 153

### 3 Racking into a 19" EIA Rack Cabinet

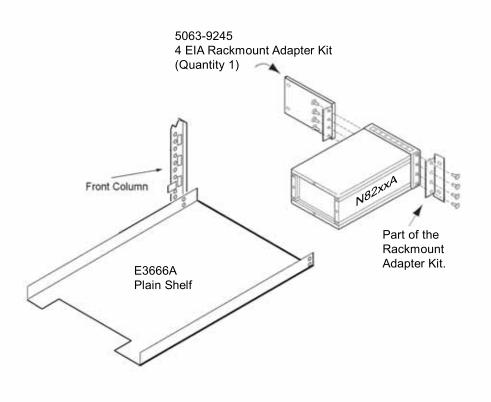


### Configurations starting with the N8262A power meter:



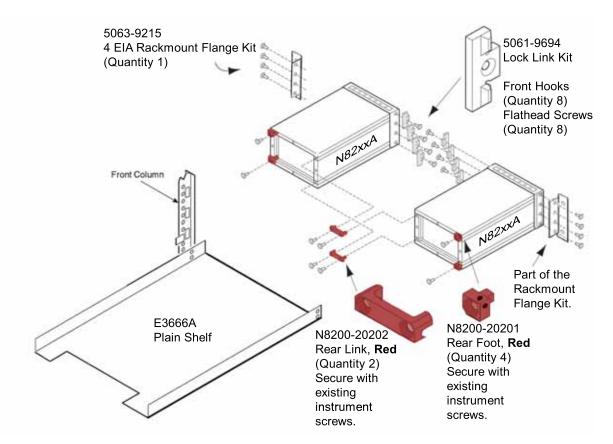


## N8201A by an Adapter



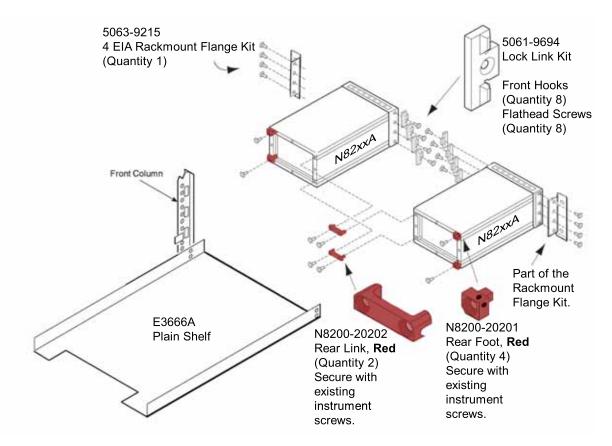
Plain Shelf	1	E3666A	
4 EIA Rackmount Adapter Kit, No Handles	1	5063-9245	
4 EIA Adapter Assembly	1	Included in Kit	Use as a front Filler Panel.
4 EIA Rackmount Flange	1	Included in Kit	Use to connect front of the N82xxA to rack.
Panhead Screw, M4 x 0.7 x 10L	8	Included in Kit	Use to connect Flange/Adapter to N82xxA.
Gray Dress Screw	4	Included in Kit	Use to connect Flange/Adapter to rack.
Sheet Metal Nut	4	Included in Kit	Use to fasten Gray Dress Screws to rack.

## N8201A by an N8201A



1	HP E3666A	
1	5063-9215	
2	Included in Kit	Use to connect front of two N82xxA to rack.
8	Included in Kit	Use to connect Flanges to N82xxA.
4	Included in Kit	Use to connect Flanges to rack.
4	Included in Kit	Use to fasten Gray Dress Screws to rack.
1	5061-9694	
8	Included in Kit	Use to connect front of modules.
8	Included in Kit	Use to connect front of modules.
2	N8200-20202	Use to connect rear of N82xxA to N82xxA.
4	N8200-20201	Use on the rear of both N82xxAs.
	8 4 4 1 8 8	1 5063-9215 2 Included in Kit 8 Included in Kit 4 Included in Kit 4 Included in Kit 1 5061-9694 8 Included in Kit 8 Included in Kit 2 N8200-20202

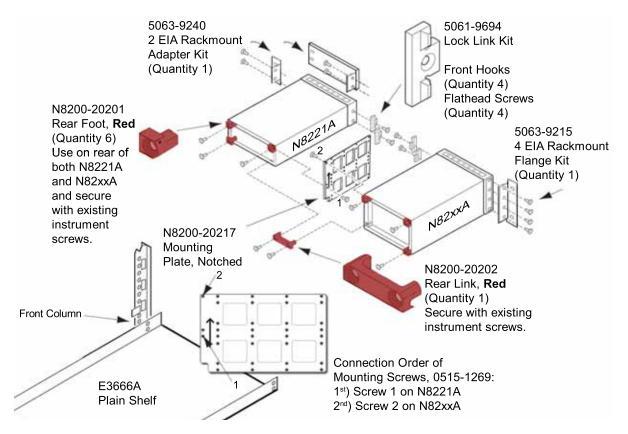
## N8201A by an N8211A or N8212A



Diain Chalf	1	F2///A	
Plain Shelf	ı	E3666A	
4 EIA Rackmount Flange Kit, No Handles	1	5063-9215	
4 EIA Rackmount Flange	2	Included in Kit	Use to connect front of two N82xxA to rack.
Panhead Screw, M4 x 0.7 x 10L	8	Included in Kit	Use to connect Flanges to N82xxA.
Gray Dress Screw	4	Included in Kit	Use to connect Flanges to rack.
Sheet Metal Nut	4	Included in Kit	Use to fasten Gray Dress Screws to rack.
Lock Link Kit	1	5061-9694	
Front Hook	8	Included in Kit	Use to connect front of modules.
Flat Head Screw, M4 x 0.7 x 6L	8	Included in Kit	Use to connect front of modules.
Rear Link, <b>Red</b> , Horizontal	2	N8200-20202	Use to connect rear of N82xxA to N82xxA.
Rear Foot, <b>Red</b> (All 4 outside feet are optional.)	4	N8200-20201	Use on the rear of both N82xxAs.



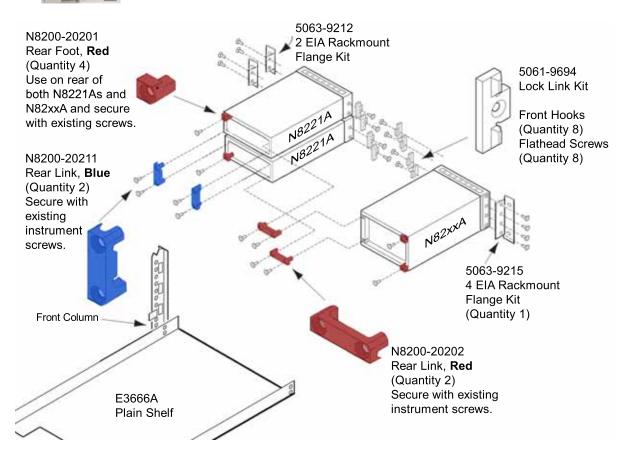
### N8201A by an N8221A and Adapter



Plain Shelf	1	E3666A	
4 EIA Rackmount Flange Kit, No Handles	1	5063-9215	
4 EIA Rackmount Flange	1	Included in Kit	Use to connect 4 EIA module to rack.
Panhead Screw, M4 x 0.7 x 10L	4	Included in Kit	Use to connect 4 EIA Flange to N82xxA.
Gray Dress Screw	2	Included in Kit	Use to connect 4 EIA Flange to rack.
Sheet Metal Nut	2	Included in Kit	Use to fasten Gray Dress Screws to rack.
2 EIA Rackmount Adapter Kit, No Handles	1	5063-9240	
Adapter Assembly	1	Included in Kit	Use as a front Filler Panel.
Rackmount Flange	1	Included in Kit	Use to connect front of the N8221A to rack.
Panhead Screw, M4 x 0.7 x 10L	4	Included in Kit	Use to connect Flange/Adapter to modules.
Gray Dress Screw	4	Included in Kit	Use to connect Flange/Adapter to rack.
Sheet Metal Nut	4	Included in Kit	Use to fasten Gray Dress Screws to rack.
Lock Link Kit	1	5061-9694	
Front Hook	4	Included in Kit	Use to connect front of modules.
Flat Head Screw, M4 x 0.7 x 6L	4	Included in Kit	Use to connect front of modules.

4 EIA Mounting Plate, Notched	1	N8200-20217	Connect order: N8221A then N82xxA.
Flat Head Mounting Screw, M4 x 0.7 x 10L	2	0515-1269	Use with Mounting Plate, Notched.
Rear Foot, <b>Red</b> (Outside 4 feet are optional.)	6	N8200-20201	Use on rear of both N82xxA and N8221A.
Rear Link, <b>Red</b> , Horizontal	1	N8200-20202	Use to connect N82xxA to the N8221A.

# N8201A by an N8221A and N8221A

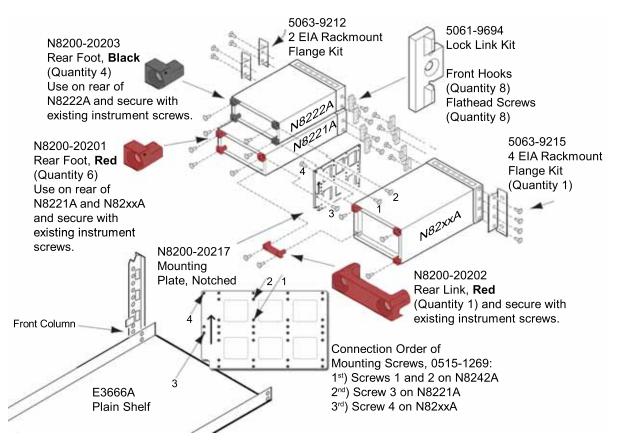


Plain Shelf	1	E3666A	
4 EIA Rackmount Flange Kit, No Handles	1	5063-9215	
Rackmount Flange	1	Included in Kit	
Panhead Screw, M4 x 0.7 x 10L	4	Included in Kit	Use to connect 4 EIA Flange to N82xxA.
Gray Dress Screw	2	Included in Kit	Use to connect 4 EIA Flange to rack.
Sheet Metal Nut	2	Included in Kit	Use to fasten Gray Dress Screws to rack.
EIA Rackmount Flange Kit, No Handles	1	5063-9212	
Rackmount Flange	2	Included in Kit	Use to connect fronts of N8221As to rack
Panhead Screw, M4 x 0.7 x 10L	4	Included in Kit	Use to connect Flanges to modules.
Gray Dress Screw	4	Included in Kit	Use to connect Flanges to rack.
Sheet Metal Nut	4	Included in Kit	Use to fasten Gray Dress Screws to rack.
ock Link Kit	1	5061-9694	
Front Hook	8	Included in Kit	Use to connect front of modules.
Flat Head Screw, M4 x 0.7 x 6L	8	Included in Kit	Use to connect front of modules.

Rear Foot, <b>Red</b> (All 4 outside feet are optional.)	4	N8200-20201	Use on rear of N82xxA and both N8221As.
Rear Link, <b>Red</b> , Horizontal	2	N8200-20202	Use to connect N82xxA to both N8221As.
Rear Link, <b>Blue</b> , Vertical	2	N8200-20211	Use to connect N8221A to the N8221A.



#### N8201A by an N8221A and N8222A

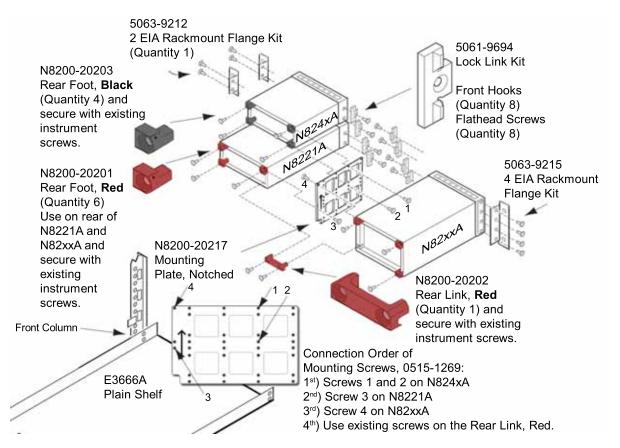


1	E3666A	
1	5063-9215	
1	Included in Kit	Use to connect 4 EIA module to rack.
4	Included in Kit	Use to connect 4 EIA Flange to N82xxA.
2	Included in Kit	Use to connect 4 EIA Flange to rack.
2	Included in Kit	Use to fasten Gray Dress Screws to rack.
1	5063-9212	
2	Included in Kit	Use to connect N8221A/N8222A to rack.
4	Included in Kit	Use to connect Flanges to modules.
4	Included in Kit	Use to connect Flanges to rack.
4	Included in Kit	Use to fasten Gray Dress Screws to rack.
1	5061-9694	
8	Included in Kit	Use to connect front of modules.
8	Included in Kit	Use to connect front of modules.
	1 1 4 2 2 1 2 4 4 4 1 8	1 5063-9215 1 Included in Kit 4 Included in Kit 2 Included in Kit 1 5063-9212 2 Included in Kit 4 Included in Kit 4 Included in Kit 4 Included in Kit 5061-9694 8 Included in Kit

4 EIA Mounting Plate, Notched	1	N8200-20217	Connect order: N8222A, N8221A, N82xxA.
Flat Head Mounting Screw, M4 x 0.7 x 10L	4	0515-1269	Use with Mounting Plate, Notched.
Rear Foot, <b>Black</b> (Outside 2 feet are optional.)	4	N8200-20203	Use on rear of N8222A.
Rear Foot, <b>Red</b> (Outside 4 feet are optional.)	6	N8200-20201	Use on rear of both N82xxA and N8221A.
Rear Link, <b>Red</b> , Horizontal	1	N8200-20202	Use to connect N82xxA to the N8221A.



#### N8201A by an N8221A and N824xA

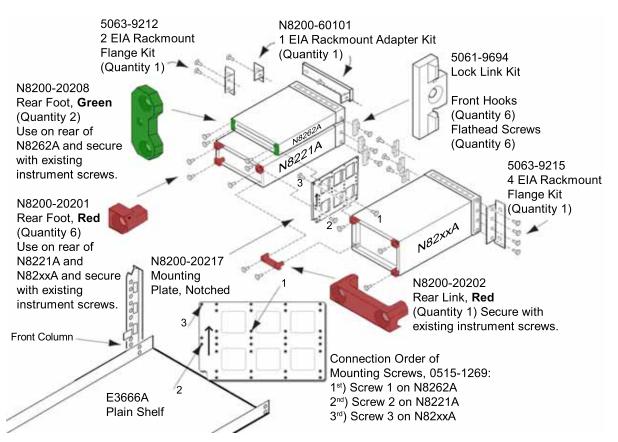


Plain Shelf	1	E3666A	
4 EIA Rackmount Flange Kit, No Handles	1	5063-9215	
4 EIA Rackmount Flange	1	Included in Kit	Use to connect 4 EIA module to rack.
Panhead Screw, M4 x 0.7 x 10L	4	Included in Kit	Use to connect 4 EIA Flange to N82xxA.
Gray Dress Screw	2	Included in Kit	Use to connect 4 EIA Flange to rack.
Sheet Metal Nut	2	Included in Kit	Use to fasten Gray Dress Screws to rack.
2 EIA Rackmount Flange Kit, No Handles	1	5063-9212	
Rackmount Flange	2	Included in Kit	Use to connect N8221A/N824xA to rack.
Panhead Screw, M4 x 0.7 x 10L	4	Included in Kit	Use to connect Flanges to modules.
Gray Dress Screw	4	Included in Kit	Use to connect Flanges to rack.
Sheet Metal Nut	4	Included in Kit	Use to fasten Gray Dress Screws to rack.
Lock Link Kit	1	5061-9694	
Front Hook	8	Included in Kit	Use to connect front of modules.
Flat Head Screw, M4 x 0.7 x 6L	8	Included in Kit	Use to connect front of modules.

4 EIA Mounting Plate, Notched	1	N8200-20217	Connect order: N824xA, N8221A, N82xxA.
Flat Head Mounting Screw, M4 x 0.7 x 10L	4	0515-1269	Use with Mounting Plate, Notched.
Rear Foot, <b>Black</b> (Outside 2 feet are optional.)	4	N8200-20203	Use on the rear of the N824xA.
Rear Foot, <b>Red</b> (Outside 4 feet are optional.)	6	N8200-20201	Use on the rear of the N82xxA.
Rear Link, <b>Red</b> , Horizontal	1	N8200-20202	Use to connect N82xxA to the N8221A.



# N8201A by an N8221A and N8262A and Adapter

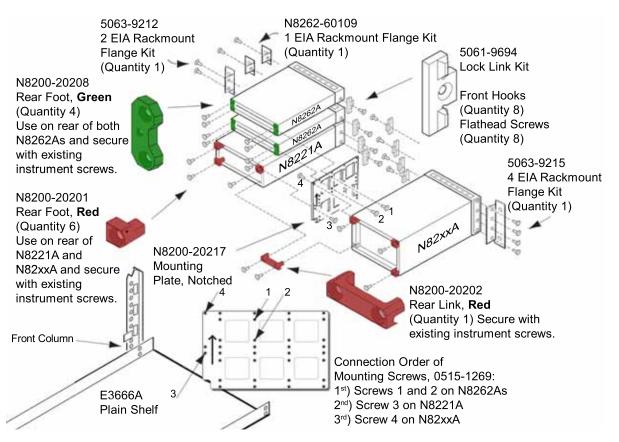


Plain Shelf	1	E3666A	
4 EIA Rackmount Flange Kit, No Handles	1	5063-9215	
4 EIA Rackmount Flange	1	Included in Kit	Use to connect 4 EIA module to rack.
Panhead Screw, M4 x 0.7 x 10L	4	Included in Kit	Use to connect 4 EIA Flange to N82xxA.
Gray Dress Screw	2	Included in Kit	Use to connect 4 EIA Flange to rack.
Sheet Metal Nut	2	Included in Kit	Use to fasten Gray Dress Screws to rack.
2 EIA Rackmount Flange Kit, No Handles	1	5063-9212	
2 EIA Rackmount Flange	1	Included in Kit	Use to connect N8221A to rack.
Panhead Screw, M4 x 0.7 x 10L	2	Included in Kit	Use to connect Flange to module.
Gray Dress Screw	2	Included in Kit	Use to connect Flange to rack.
Sheet Metal Nut	2	Included in Kit	Use to fasten Gray Dress Screws to rack.
1 EIA Rackmount Adapter Kit, No Handles	1	N8200-60101	
1 EIA Adapter Assembly	1	Included in Kit	Use as a front Filler Panel.
1 EIA Rackmount Flange	1	Included in Kit	Use to connect N8262A to rack.

Panhead Screw, M4 x 0.7 x 10L	2	Included in Kit	Use to connect Flange/Adapter to modules.
Gray Dress Screw	2	Included in Kit	Use to connect Flange/Adapter to rack.
Sheet Metal Nut	2	Included in Kit	Use to fasten Gray Dress Screws to rack.
Lock Link Kit	1	5061-9694	
Front Hook	6	Included in Kit	Use to connect front of modules.
Flat Head Screw, M4 x 0.7 x 6L	6	Included in Kit	Use to connect front of modules.
4 EIA Mounting Plate, Notched	1	N8200-20217	Connect order: N8262A, N8221A, N82xxA.
Flat Head Mounting Screw, M4 x 0.7 x 10L	3	0515-1269	Use with Mounting Plate, Notched.
Rear Foot, <b>Green</b> (Outside foot is optional.)	2	N8200-20208	Use on rear of N8262A.
Rear Foot, <b>Red</b> (Outside 4 feet are optional.)	6	N8200-20201	Use on rear of both N82xxA and N8221A.
Rear Link, <b>Red</b> , Horizontal	1	N8200-20202	Use to connect N82xxA to the N8221A.



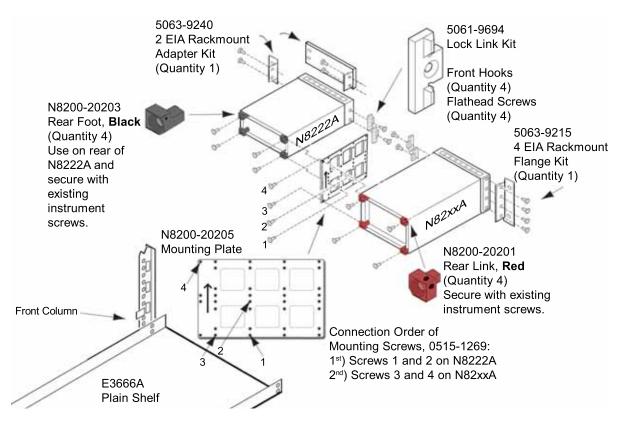
# N8201A by an N8221A and N8262A and N8262A



Plain Shelf	1	E3666A	
4 EIA Rackmount Flange Kit, No Handles	1	5063-9215	
4 EIA Rackmount Flange	1	Included in Kit	Use to connect 4 EIA module to rack.
Panhead Screw, M4 x 0.7 x 10L	4	Included in Kit	Use to connect 4 EIA Flange to N82xxA.
Gray Dress Screw	2	Included in Kit	Use to connect 4 EIA Flange to rack.
Sheet Metal Nut	2	Included in Kit	Use to fasten Gray Dress Screws to rack.
P. EIA Rackmount Flange Kit, No Handles	1	5063-9212	
Rackmount Flange	1	Included in Kit	Use to connect N8221A to rack.
Panhead Screw, M4 x 0.7 x 10L	2	Included in Kit	Use to connect Flange to module.
Gray Dress Screw	2	Included in Kit	Use to connect Flange to rack.
Sheet Metal Nut	2	Included in Kit	Use to fasten Gray Dress Screws to rack.
1 EIA Rackmount Flange Kit, No Handles	1	N8262-60109	
Rackmount Flange	2	Included in Kit	Use to connect N8262As to rack.
Panhead Screw, M4 x 0.7 x 10L	2	Included in Kit	Use to connect Flanges to modules.

Gray Dress Screw	2	Included in Kit	Use to connect Flanges to rack.
Sheet Metal Nut	2	Included in Kit	Use to fasten Gray Dress Screws to rack.
Lock Link Kit	1	5061-9694	
Front Hook	8	Included in Kit	Use to connect front of modules.
Flat Head Screw, M4 x 0.7 x 6L	8	Included in Kit	Use to connect front of modules.
4 EIA Mounting Plate, Notched	1	N8200-20217	Connect order: N8262As, N8221A, N82xxA.
Flat Head Mounting Screw, M4 x 0.7 x 10L	4	0515-1269	Use with Mounting Plate, Notched.
Rear Foot, <b>Green</b> (Outside foot is optional.)	2	N8200-20208	Use on rear of N8262A.
Rear Foot, <b>Red</b> (Outside 4 feet are optional.)	6	N8200-20201	Use on rear of both N82xxA and N8221A.
Rear Link, <b>Red</b> , Horizontal	1	N8200-20202	Use to connect N82xxA to the N8221A.

#### N8201A by an N8222A and Adapter

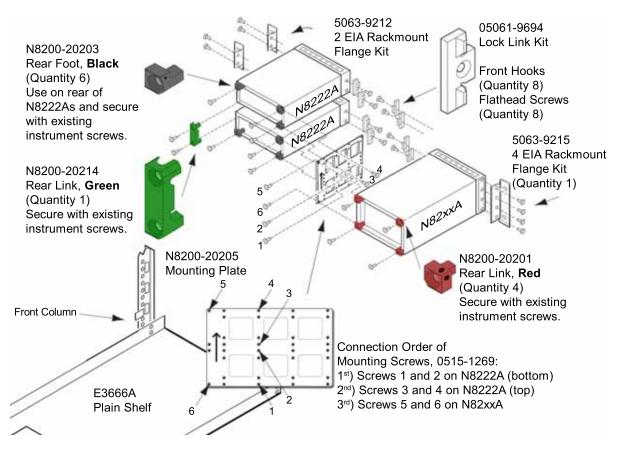


1	5063-9215 Included in Kit	
	Included in Kit	
		Use to connect 4 EIA module to rack.
4	Included in Kit	Use to connect 4 EIA Flange to N82xxA.
2	Included in Kit	Use to connect 4 EIA Flange to rack.
2	Included in Kit	Use to fasten Gray Dress Screws to rack.
1	5063-9240	
1	Included in Kit	Use as a front Filler Panel.
1	Included in Kit	Use to connect front of the N8222A to rack.
4	Included in Kit	Use to connect Flange/Adapter to modules.
4	Included in Kit	Use to connect Flange/Adapter to rack.
4	Included in Kit	Use to fasten Gray Dress Screws to rack.
1	5061-9694	
4	Included in Kit	Use to connect front of modules.
4	Included in Kit	Use to connect front of modules.
	2 1 1 1 4 4 4 1	2 Included in Kit 2 Included in Kit 1 5063-9240 1 Included in Kit 1 Included in Kit 4 Included in Kit 4 Included in Kit 4 Included in Kit 5061-9694 4 Included in Kit

4 EIA Mounting Plate	1	N8200-20205	Connect order: N8222A then to N82xxA.
Flat Head Mounting Screw, M4 x 0.7 x 10L	4	0515-1269	Use with Mounting Plate.
Rear Foot, <b>Black</b> (Outside 2 feet are optional.)	4	N8200-20203	Use on rear of the N8222A.
Rear Foot, <b>Red</b> (Outside 2 feet are optional.)	4	N8200-20201	Use on rear of the N82xxA.



# N8201A by an N8222A and N8222A

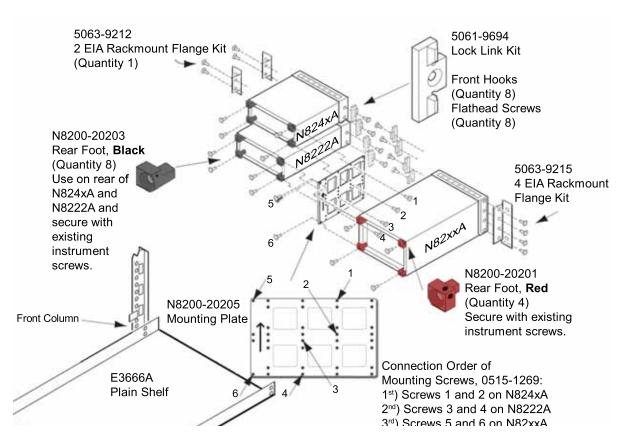


Plain Shelf	1	E3666A	
4 EIA Rackmount Flange Kit, No Handles	1	5063-9215	
4 EIA Rackmount Flange	1	Included in Kit	Use to connect 4 EIA module to rack.
Panhead Screw, M4 x 0.7 x 10L	4	Included in Kit	Use to connect 4 EIA Flange to N82xxA.
Gray Dress Screw	2	Included in Kit	Use to connect 4 EIA Flange to rack.
Sheet Metal Nut	2	Included in Kit	Use to fasten Gray Dress Screws to rack.
P. EIA Rackmount Flange Kit, No Handles	1	5063-9212	
Rackmount Flange	2	Included in Kit	Use to connect front of N8222As to rack.
Panhead Screw, M4 x 0.7 x 10L	4	Included in Kit	Use to connect Flanges to modules.
Gray Dress Screw	4	Included in Kit	Use to connect Flanges to rack.
Sheet Metal Nut	4	Included in Kit	Use to fasten Gray Dress Screws to rack.
ock Link Kit	1	5061-9694	
Front Hook	8	Included in Kit	Use to connect front of modules.
Flat Head Screw, M4 x 0.7 x 6L	8	Included in Kit	Use to connect front of modules.

4 EIA Mounting Plate	1	N8200-20205	Connect order: N8222A, N8222A, N82xxA.
Flat Head Mounting Screw, M4 x 0.7 x 10L	6	0515-1269	Use with Mounting Plate.
Rear Foot, <b>Black</b> (Outside 2 feet are optional.)	6	N8200-20203	Use on rear of both N8222As.
Rear Link, <b>Green</b> , Vertical	1	N8200-20214	Use to connect N8222A to the N8222A.
Rear Foot, <b>Red</b> (Outside 2 feet are optional.)	4	N8200-20201	Use on rear of the N82xxA.



#### **IN 18201A** by an N8222A and N824xA

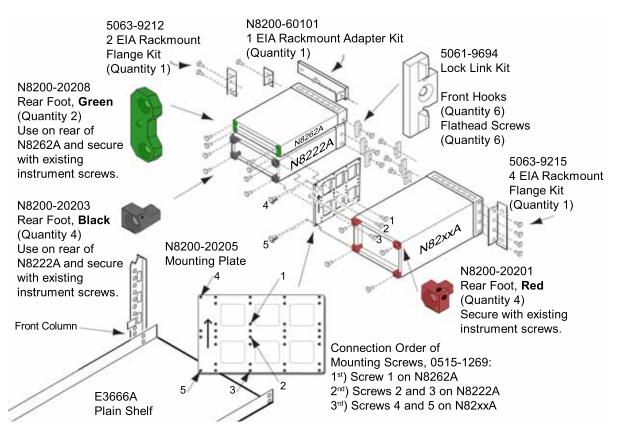


Plain Shelf	1	E3666A	
4 EIA Rackmount Flange Kit, No Handles	1	5063-9215	
4 EIA Rackmount Flange	1	Included in Kit	Use to connect 4 EIA module to rack.
Panhead Screw, M4 x 0.7 x 10L	4	Included in Kit	Use to connect 4 EIA Flange to N82xxA.
Gray Dress Screw	2	Included in Kit	Use to connect 4 EIA Flange to rack.
Sheet Metal Nut	2	Included in Kit	Use to fasten Gray Dress Screws to rack
PEIA Rackmount Flange Kit, No Handles	1	5063-9212	
Rackmount Flange	2	Included in Kit	Use to connect front of modules to rack.
Panhead Screw, M4 x 0.7 x 10L	4	Included in Kit	Use to connect Flanges to modules.
Gray Dress Screw	4	Included in Kit	Use to connect Flanges to rack.
Sheet Metal Nut	4	Included in Kit	Use to fasten Gray Dress Screws to rack
ock Link Kit	1	5061-9694	
Front Hook	8	Included in Kit	Use to connect front of modules.
Flat Head Screw, M4 x 0.7 x 6L	8	Included in Kit	Use to connect front of modules.

4 EIA Mounting Plate	1	N8200-20205	Connect order: N824xA, N8222A, N82xxA.
Flat Head Mounting Screw, M4 x 0.7 x 10L	6	0515-1269	Use with Mounting Plate.
Rear Foot, <b>Black</b> (Outside 4 feet are optional.)	8	N8200-20203	Use on the rear of the N824xA and N8222A.
Rear Foot, <b>Red</b> (Outside 2 feet are optional.)	4	N8200-20201	Use on the rear of the N82xxA.



#### N8201A by an N8222A and N8262A and Adapter

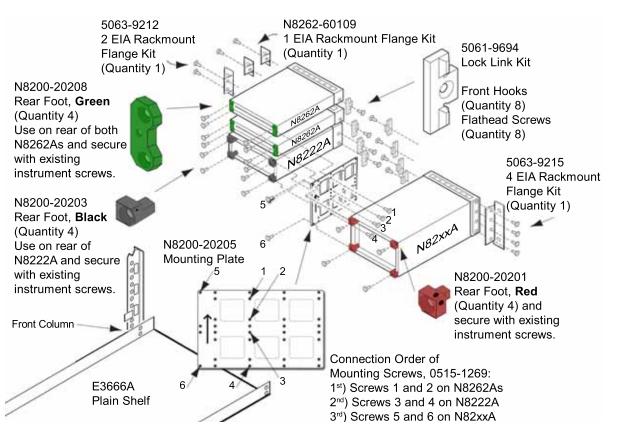


Plain Shelf	1	E3666A	
4 EIA Rackmount Flange Kit, No Handles	1	5063-9215	
4 EIA Rackmount Flange	1	Included in Kit	Use to connect 4 EIA module to rack.
Panhead Screw, M4 x 0.7 x 10L	4	Included in Kit	Use to connect 4 EIA Flange to N82xxA.
Gray Dress Screw	2	Included in Kit	Use to connect 4 EIA Flange to rack.
Sheet Metal Nut	2	Included in Kit	Use to fasten Gray Dress Screws to rack.
2 EIA Rackmount Flange Kit, No Handles	1	5063-9212	
Rackmount Flange	1	Included in Kit	Use to connect N8222A to rack.
Panhead Screw, M4 x 0.7 x 10L	2	Included in Kit	Use to connect Flange to N8222A.
Gray Dress Screw	2	Included in Kit	Use to connect Flanges to rack.
Sheet Metal Nut	2	Included in Kit	Use to fasten Gray Dress Screws to rack.
1 EIA Rackmount Adapter Kit, No Handles	1	N8200-60101	
Adapter Assembly	1	Included in Kit	Use as a front Filler Panel.
Rackmount Flange	1	Included in Kit	Use to connect N8262A to rack.
Panhead Screw, M4 x 0.7 x 10L	2	Included in Kit	Use to connect Flange/Adapter to modules.

Gray Dress Screw	2	Included in Kit	Use to connect Flange/Adapter to rack.
Sheet Metal Nut	2	Included in Kit	Use to fasten Gray Dress Screws to rack.
Lock Link Kit	1	5061-9694	
Front Hook	6	Included in Kit	Use to connect front of modules.
Flat Head Screw, M4 x 0.7 x 6L	6	Included in Kit	Use to connect front of modules.
4 EIA Mounting Plate	1	N8200-20205	Connect order: N8262A, N8222A, N82xxA.
Flat Head Mounting Screw, M4 x 0.7 x 10L	5	0515-1269	Use with Mounting Plate.
Rear Foot, <b>Green</b> (Outside foot is optional.)	2	N8200-20208	Use on rear of N8262A.
Rear Foot, <b>Black</b> (Outside 2 feet are optional.)	4	N8200-20203	Use on rear of N8222A.
Rear Foot, <b>Red</b> (Outside 2 feet are optional.)	4	N8200-20201	Use on rear of N82xxA.



# N8201A by an N8222A and N8262A and N8262A



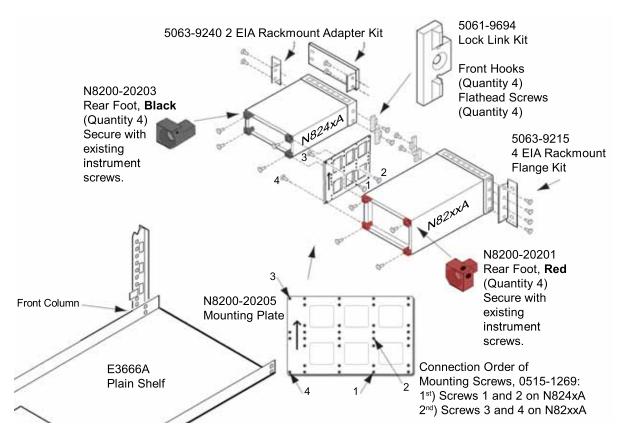
Plain Shelf	1	E3666A	
4 EIA Rackmount Flange Kit, No Handles	1	5063-9215	
4 EIA Rackmount Flange	1	Included in Kit	Use to connect 4 EIA module to rack.
Panhead Screw, M4 x 0.7 x 10L	4	Included in Kit	Use to connect 4 EIA Flange to N82xxA.
Gray Dress Screw	2	Included in Kit	Use to connect 4 EIA Flange to rack.
Sheet Metal Nut	2	Included in Kit	Use to fasten Gray Dress Screws to rack.
PEIA Rackmount Flange Kit, No Handles	1	5063-9212	
Rackmount Flange	1	Included in Kit	Use to connect N8222A to rack.
Panhead Screw, M4 x 0.7 x 10L	2	Included in Kit	Use to connect Flange to N8222A.
Gray Dress Screw	2	Included in Kit	Use to connect Flange to rack.
Sheet Metal Nut	2	Included in Kit	Use to fasten Gray Dress Screws to rack.
EIA Rackmount Flange Kit, No Handles	1	N8262-60109	
Rackmount Flange	2	Included in Kit	Use to connect both N8262As to rack.
Panhead Screw, M4 x 0.7 x 10L	2	Included in Kit	Use to connect Flanges to N8262As.
Gray Dress Screw	2	Included in Kit	Use to connect Flanges to rack.

Sheet Metal Nut	2	Included in Kit	Use to fasten Gray Dress Screws to rack.
Lock Link Kit	1	5061-9694	
Front Hook	8	Included in Kit	Use to connect front of modules.
Flat Head Screw, M4 x 0.7 x 6L	8	Included in Kit	Use to connect front of modules.
4 EIA Mounting Plate	1	N8200-20205	Connect order: N8262As, N8222A, N82xxA.
Flat Head Mounting Screw, M4 x 0.7 x 10L	6	0515-1269	Use with Mounting Plate.
Rear Foot, <b>Green</b> (Outside 2 feet are optional.)	4	N8200-20208	Use on rear of both N8262As.
Rear Foot, <b>Black</b> (Outside 2 feet are optional.)	4	N8200-20203	Use on rear of N8222A.
Rear Foot, <b>Red</b> (Outside 2 feet are optional.)	4	N8200-20201	Use on rear of N82xxA.

3



# N8201A by an N824xA and Adapter

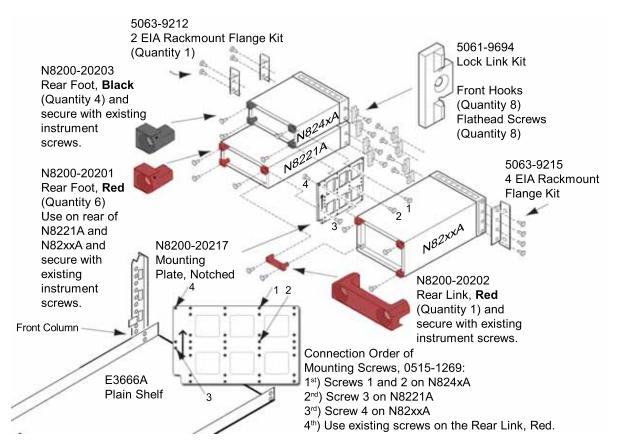


Plain Shelf	1	E3666A	
4 EIA Rackmount Flange Kit, No Handles	1	5063-9215	
4 EIA Rackmount Flange	1	Included in Kit	Use to connect 4 EIA module to rack.
Panhead Screw, M4 x 0.7 x 10L	4	Included in Kit	Use to connect 4 EIA Flange to N82xxA.
Gray Dress Screw	2	Included in Kit	Use to connect 4 EIA Flange to rack.
Sheet Metal Nut	2	Included in Kit	Use to fasten Gray Dress Screws to rack.
2 EIA Rackmount Adapter Kit, No Handles	1	5063-9240	
Adapter Assembly	1	Included in Kit	Use as a front Filler Panel.
Rackmount Flange	1	Included in Kit	Use to connect front of the N824xA to rack.
Panhead Screw, M4 x 0.7 x 10L	4	Included in Kit	Use to connect Flange/Adapter to modules.
Gray Dress Screw	4	Included in Kit	Use to connect Flange/Adapter to rack.
Sheet Metal Nut	4	Included in Kit	Use to fasten Gray Dress Screws to rack.
Lock Link Kit	1	5061-9694	
Front Hook	4	Included in Kit	Use to connect front of modules.
Flat Head Screw, M4 x 0.7 x 6L	4	Included in Kit	Use to connect front of modules.

4 EIA Mounting Plate	1	N8200-20205	Connect order: N824xA then N82xxA.
Flat Head Mounting Screw, M4 x 0.7 x 10L	4	0515-1269	Use with Mounting Plate.
Rear Foot, <b>Black</b> (Outside 2 feet are optional.)	4	N8200-20203	Use on the rear of the N824xA.
Rear Foot, <b>Red</b> (Outside 2 feet are optional.)	4	N8200-20201	Use on the rear of the N82xxA.



#### N8201A by an N824xA and N8221A

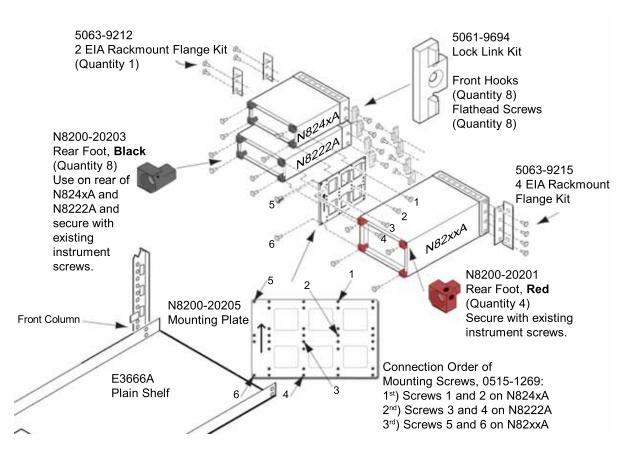


Plain Shelf	1	E3666A	
4 EIA Rackmount Flange Kit, No Handles	1	5063-9215	
4 EIA Rackmount Flange	1	Included in Kit	Use to connect 4 EIA module to rack.
Panhead Screw, M4 x 0.7 x 10L	4	Included in Kit	Use to connect 4 EIA Flange to N82xxA.
Gray Dress Screw	2	Included in Kit	Use to connect 4 EIA Flange to rack.
Sheet Metal Nut	2	Included in Kit	Use to fasten Gray Dress Screws to rack.
2 EIA Rackmount Flange Kit, No Handles	1	5063-9212	
Rackmount Flange	2	Included in Kit	Use to connect N8221A/N824xA to rack.
Panhead Screw, M4 x 0.7 x 10L	4	Included in Kit	Use to connect Flanges to modules.
Gray Dress Screw	4	Included in Kit	Use to connect Flanges to rack.
Sheet Metal Nut	4	Included in Kit	Use to fasten Gray Dress Screws to rack.
Lock Link Kit	1	5061-9694	
Front Hook	8	Included in Kit	Use to connect front of modules.
Flat Head Screw, M4 x 0.7 x 6L	8	Included in Kit	Use to connect front of modules.

4 EIA Mounting Plate, Notched	1	N8200-20217	Connect order: N824xA, N8221A, N82xxA.
Flat Head Mounting Screw, M4 x 0.7 x 10L	4	0515-1269	Use with Mounting Plate, Notched.
Rear Foot, <b>Black</b> (Outside 2 feet are optional.)	4	N8200-20203	Use on the rear of the N824xA.
Rear Foot, <b>Red</b> (Outside 4 feet are optional.)	6	N8200-20201	Use on the rear of the N8221A and N82xxA.
Rear Link, <b>Red</b> , Horizontal	1	N8200-20202	Use to connect N82xxA to the N8221A.



# **III** N8201A by an N824xA and N8222A

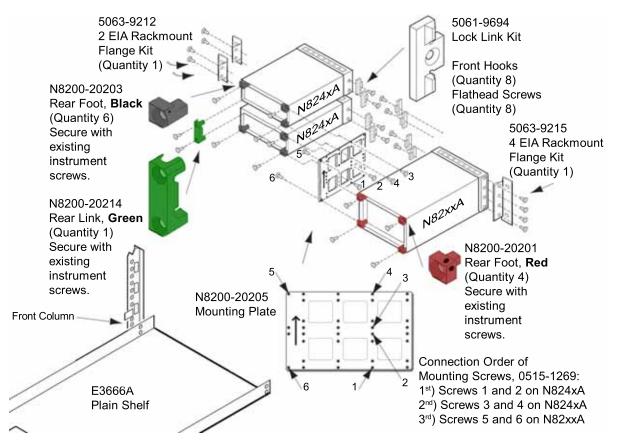


Plain Shelf	1	E3666A	
4 EIA Rackmount Flange Kit, No Handles	1	5063-9215	
4 EIA Rackmount Flange	1	Included in Kit	Use to connect 4 EIA module to rack.
Panhead Screw, M4 x 0.7 x 10L	4	Included in Kit	Use to connect 4 EIA Flange to N82xxA.
Gray Dress Screw	2	Included in Kit	Use to connect 4 EIA Flange to rack.
Sheet Metal Nut	2	Included in Kit	Use to fasten Gray Dress Screws to rack.
P. EIA Rackmount Flange Kit, No Handles	1	5063-9212	
Rackmount Flange	2	Included in Kit	Use to connect front of modules to rack.
Panhead Screw, M4 x 0.7 x 10L	4	Included in Kit	Use to connect Flanges to modules.
Gray Dress Screw	4	Included in Kit	Use to connect Flanges to rack.
Sheet Metal Nut	4	Included in Kit	Use to fasten Gray Dress Screws to rack.
Lock Link Kit	1	5061-9694	
Front Hook	8	Included in Kit	Use to connect front of modules.
Flat Head Screw, M4 x 0.7 x 6L	8	Included in Kit	Use to connect front of modules.

4 EIA Mounting Plate	1	N8200-20205	Connect order: N824xA, N8222A, N82xxA.
Flat Head Mounting Screw, M4 x 0.7 x 10L	6	0515-1269	Use with Mounting Plate.
Rear Foot, <b>Black</b> (Outside 4 feet are optional.)	8	N8200-20203	Use on the rear of the N824xA and N8222A.
Rear Foot, <b>Red</b> (Outside 2 feet are optional.)	4	N8200-20201	Use on the rear of the N82xxA.



# N8201A by an N824xA and N824xA

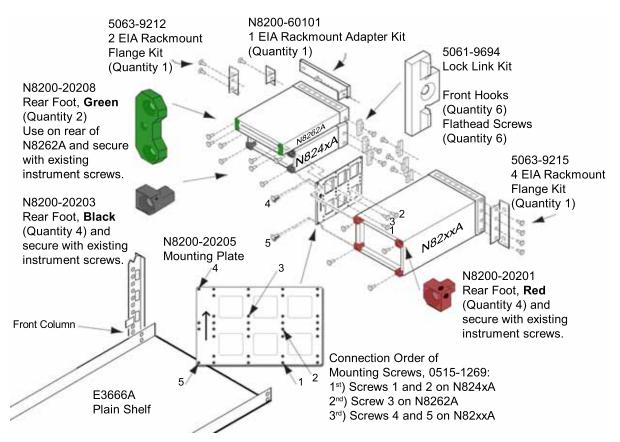


Plain Shelf	1	E3666A	
4 EIA Rackmount Flange Kit, No Handles	1	5063-9215	
4 EIA Rackmount Flange	1	Included in Kit	Use to connect 4 EIA module to rack.
Panhead Screw, M4 x 0.7 x 10L	4	Included in Kit	Use to connect 4 EIA Flange to N82xxA.
Gray Dress Screw	2	Included in Kit	Use to connect 4 EIA Flange to rack.
Sheet Metal Nut	2	Included in Kit	Use to fasten Gray Dress Screws to rack.
2 EIA Rackmount Flange Kit, No Handles	1	5063-9212	
Rackmount Flange	2	Included in Kit	Use to connect front of the N824xA to rack.
Panhead Screw, M4 x 0.7 x 10L	4	Included in Kit	Use to connect Flanges to modules.
Gray Dress Screw	4	Included in Kit	Use to connect Flanges to rack.
Sheet Metal Nut	4	Included in Kit	Use to fasten Gray Dress Screws to rack.
Lock Link Kit	1	5061-9694	
Front Hook	8	Included in Kit	Use to connect front of modules.
Flat Head Screw, M4 x 0.7 x 6L	8	Included in Kit	Use to connect front of modules.

4 EIA Mounting Plate	1	N8200-20205	Connect order: N824xA, N824xA, N82xxA.
Flat Head Mounting Screw, M4 x 0.7 x 10L	4	0515-1269	Use with Mounting Plate.
Rear Foot, <b>Black</b> (Outside 2 feet are optional.)	6	N8200-20203	Use on the rear of the N824xA.
Rear Link, <b>Green</b> , Vertical	1	N8200-20214	Use to connect N824xA to the N824xA.
Rear Foot, <b>Red</b> (Outside 2 feet are optional.)	4	N8200-20201	Use on the rear of the N82xxA.



# N8201A by an N824xA and N8262A and Adapter

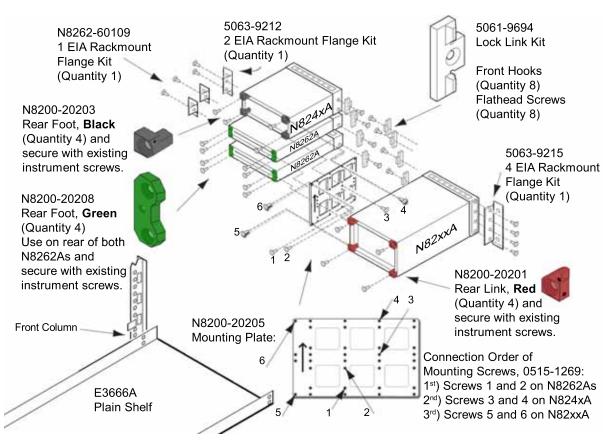


1	E3666A	
1	5063-9215	
1	Included in Kit	Use to connect 4 EIA module to rack.
4	Included in Kit	Use to connect 4 EIA Flange to N82xxA.
2	Included in Kit	Use to connect 4 EIA Flange to rack.
2	Included in Kit	Use to fasten Gray Dress Screws to rack.
1	5063-9212	
1	Included in Kit	Use to connect front of the N824xA to rack.
2	Included in Kit	Use to connect Flange to the N824xA.
2	Included in Kit	Use to connect Flange to rack.
2	Included in Kit	Use to fasten Gray Dress Screws to rack.
1	N8200-60101	
1	Included in Kit	Use as a front Filler Panel.
1	Included in Kit	Use to connect N8262A to rack.
	1 4 2 2 1 1 2 2 2 1	1 Included in Kit 4 Included in Kit 2 Included in Kit 2 Included in Kit 1 5063-9212 1 Included in Kit 2 Included in Kit 2 Included in Kit 2 Included in Kit 1 N8200-60101 1 Included in Kit

Panhead Screw, M4 x 0.7 x 10L	2	Included in Kit	Use to connect Flange/Adapter to modules.
Gray Dress Screw	2	Included in Kit	Use to connect Flange/Adapter to rack.
Sheet Metal Nut	2	Included in Kit	Use to fasten Gray Dress Screws to rack.
Lock Link Kit	1	5061-9694	
Front Hook	6	Included in Kit	Use to connect front of modules.
Flat Head Screw, M4 x 0.7 x 6L	6	Included in Kit	Use to connect front of modules.
4 EIA Mounting Plate	1	N8200-20205	Connect order: N824xA, N8262A, N82xxA.
Flat Head Mounting Screw, M4 x 0.7 x 10L	5	0515-1269	Use with Mounting Plate.
Rear Foot, <b>Black</b> (Outside 2 feet are optional.)	4	N8200-20203	Use on the rear of the N824xA.
Rear Foot, <b>Green</b> (Outside foot is optional.)	2	N8200-20208	Use on the rear of the N8262A.
Rear Foot, <b>Red</b> (Outside 2 feet are optional.)	4	N8200-20201	Use on the rear of the N82xxA.



# N8201A by an N824xA and N8262A and N8262A

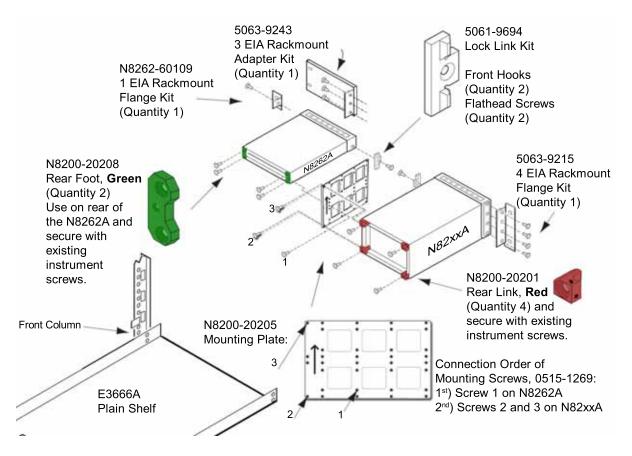


Plain Shelf	1	1	E3666A	
4 EIA Rackmount Flange Kit, No Handles	1	1	5063-9215	
4 EIA Rackmount Flange	1	1	Included in Kit	Use to connect 4 EIA module to rack.
Panhead Screw, M4 x 0.7 x 10L	2	4	Included in Kit	Use to connect 4 EIA Flange to N82xxA.
Gray Dress Screw	2	2	Included in Kit	Use to connect 4 EIA Flange to rack.
Sheet Metal Nut	2	2	Included in Kit	Use to fasten Gray Dress Screws to rack.
2 EIA Rackmount Flange Kit, No Handles	1	1	5063-9212	
Rackmount Flange	1	1	Included in Kit	Use to connect front of the N824xA to rack
Panhead Screw, M4 x 0.7 x 10L	2	2	Included in Kit	Use to connect Flange to the N824xA.
Gray Dress Screw	2	2	Included in Kit	Use to connect Flange to rack.
Sheet Metal Nut	2	2	Included in Kit	Use to fasten Gray Dress Screws to rack.
1 EIA Rackmount Flange Kit, No Handles	1	1	N8262-60109	
Rackmount Flange	2	2	Included in Kit	Use to connect both N8262As to rack.
Panhead Screw, M4 x 0.7 x 10L	2	2	Included in Kit	Use to connect Flanges to N8262As.
		_		

Gray Dress Screw	2	Included in Kit	Use to connect Flanges to rack.
Sheet Metal Nut	2	Included in Kit	Use to fasten Gray Dress Screws to rack.
Lock Link Kit	1	5061-9694	
Front Hook	8	Included in Kit	Use to connect front of modules.
Flat Head Screw, M4 x 0.7 x 6L	8	Included in Kit	Use to connect front of modules.
4 EIA Mounting Plate	1	N8200-20205	Connect order: N824xA, N8262As, N82xxA.
Flat Head Mounting Screw, M4 x 0.7 x 10L	6	0515-1269	Use with Mounting Plate.
Rear Foot, Black (Outside 2 feet are optional.)	4	N8200-20203	Use on the rear of the N824xA.
Rear Foot, <b>Green</b> (Outside 2 feet are optional.)	4	N8200-20208	Use on the rear of the N8262As.
Rear Foot, <b>Red</b> (Outside 2 feet are optional.)	4	N8200-20201	Use on the rear of the N82xxA.



#### N8201A by an N8262A and 3 EIA Adapter

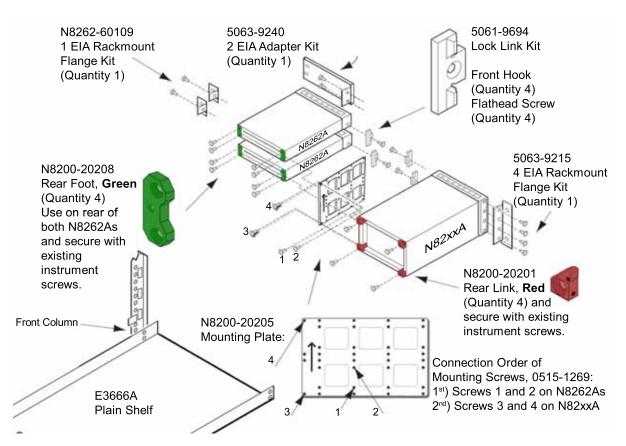


Plain Shelf	1	E3666A	
4 EIA Rackmount Flange Kit, No Handles	1	5063-9215	
4 EIA Rackmount Flange	1	Included in Kit	Use to connect 4 EIA module to rack.
Panhead Screw, M4 x 0.7 x 10L	4	Included in Kit	Use to connect 4 EIA Flange to N82xxA.
Gray Dress Screw	2	Included in Kit	Use to connect 4 EIA Flange to rack.
Sheet Metal Nut	2	Included in Kit	Use to fasten Gray Dress Screws to rack.
BEIA Rackmount Adapter Kit, No Handles	1	5063-9243	
Adapter Assembly	1	Included in Kit	Use as a 3 EIA front filler panel.
Rackmount Flange	1	Included in Kit	This part is not used in this configuration
Panhead Screw, M4 x 0.7 x 10L	3	Included in Kit	Use to connect Adapter to N82xxA.
Gray Dress Screw	2	Included in Kit	Use to connect Adapter to rack.
Sheet Metal Nut	2	Included in Kit	Use to fasten Gray Dress Screws to rack.
I EIA Rackmount Flange Kit, No Handles	1	N8262-60109	
Rackmount Flange	1	Included in Kit	Use to connect the N8262A to rack.

2	Included in Kit	Use to connect Flanges to N8262As.
2	Included in Kit	Use to connect Flanges to rack.
2	Included in Kit	Use to fasten Gray Dress Screws to rack.
1	5061-9694	
2	Included in Kit	Use to connect front of modules.
2	Included in Kit	Use to connect front of modules.
1	N8200-20205	Connect order: N8262A then N82xxA.
3	0515-1269	Use with Mounting Plate.
2	N8200-20208	Use on the rear of the N8262A.
4	N8200-20201	Use on the rear of the N82xxA.
	2 2 1 2 2 1 3	2 Included in Kit 2 Included in Kit 1 5061-9694 2 Included in Kit 2 Included in Kit 1 N8200-20205 3 0515-1269 2 N8200-20208



#### N8201A by an N8262A and N8262A and Adapter

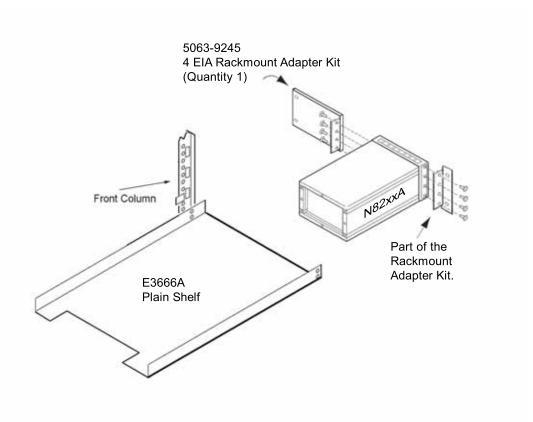


Plain Shelf	1	E3666A	
4 EIA Rackmount Flange Kit, No Handles	1	5063-9215	
4 EIA Rackmount Flange	1	Included in Kit	Use to connect 4 EIA module to rack.
Panhead Screw, M4 x 0.7 x 10L	4	Included in Kit	Use to connect 4 EIA Flange to N82xxA.
Gray Dress Screw	2	Included in Kit	Use to connect 4 EIA Flange to rack.
Sheet Metal Nut	2	Included in Kit	Use to fasten Gray Dress Screws to rack.
2 EIA Rackmount Adapter Kit, No Handles	1	5063-9240	
Adapter Assembly	1	Included in Kit	Use as a front Filler Panel.
Rackmount Flange	1	Included in Kit	This part is not used in this configuration.
Panhead Screw, M4 x 0.7 x 10L	2	Included in Kit	Use to connect Adapter to module.
Gray Dress Screw	2	Included in Kit	Use to connect Adapter to rack.
Sheet Metal Nut	2	Included in Kit	Use to fasten Gray Dress Screws to rack.
1 EIA Rackmount Flange Kit, No Handles	1	N8262-60109	
Rackmount Flange	2	Included in Kit	Use to connect both N8262As to rack.

Panhead Screw, M4 x 0.7 x 10L	2	Included in Kit	Use to connect Flanges to N8262As.
Gray Dress Screw	2	Included in Kit	Use to connect Flanges to rack.
Sheet Metal Nut	2	Included in Kit	Use to fasten Gray Dress Screws to rack.
Lock Link Kit	1	5061-9694	
Front Hook	4	Included in Kit	Use to connect front of modules.
Flat Head Screw, M4 x 0.7 x 6L	4	Included in Kit	Use to connect front of modules.
4 EIA Mounting Plate	1	N8200-20205	Connect order: N8262A, N8262A, N82xxA.
Flat Head Mounting Screw, M4 x 0.7 x 10L	4	0515-1269	Use with Mounting Plate.
Rear Foot, <b>Green</b> (Outside 2 feet are optional.)	4	N8200-20208	Use on the rear of the N8262As.
Rear Foot, <b>Red</b> (Outside 2 feet are optional.)	4	N8200-20201	Use on the rear of the N82xxA.

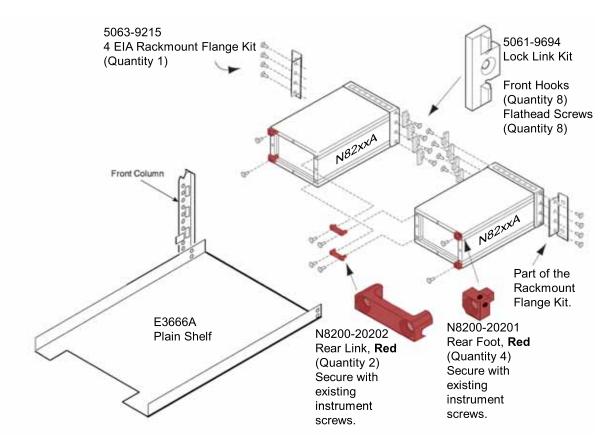


# N8211A or N8212A by an Adapter



Plain Shelf	1	E3666A	
4 EIA Rackmount Adapter Kit, No Handles	1	5063-9245	
4 EIA Adapter Assembly	1	Included in Kit	Use as a front Filler Panel.
4 EIA Rackmount Flange	1	Included in Kit	Use to connect front of the N82xxA to rack.
Panhead Screw, M4 x 0.7 x 10L	8	Included in Kit	Use to connect Flange/Adapter to N82xxA.
Gray Dress Screw	4	Included in Kit	Use to connect Flange/Adapter to rack.
Sheet Metal Nut	4	Included in Kit	Use to fasten Gray Dress Screws to rack.

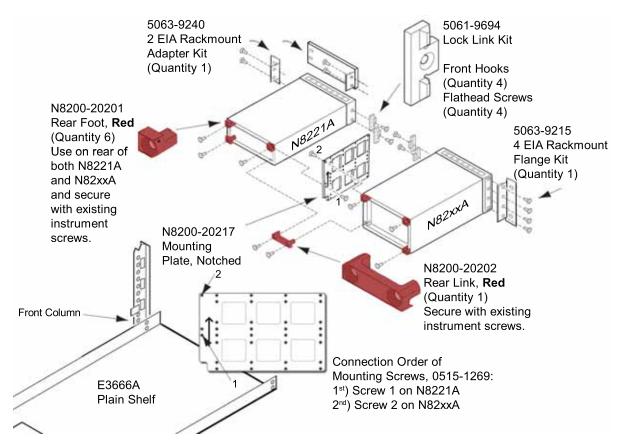
# N8211A or N8212A by an N8211A or N8212A



Plain Shelf	1	E3666A	
4 EIA Rackmount Flange Kit, No Handles	1	5063-9215	
4 EIA Rackmount Flange	2	Included in Kit	Use to connect front of two N82xxA to rack.
Panhead Screw, M4 x 0.7 x 10L	8	Included in Kit	Use to connect Flanges to N82xxA.
Gray Dress Screw	4	Included in Kit	Use to connect Flanges to rack.
Sheet Metal Nut	4	Included in Kit	Use to fasten Gray Dress Screws to rack.
Lock Link Kit	1	5061-9694	
Front Hook	8	Included in Kit	Use to connect front of modules.
Flat Head Screw, M4 x 0.7 x 6L	8	Included in Kit	Use to connect front of modules.
Rear Link, <b>Red</b> , Horizontal	2	N8200-20202	Use to connect rear of N82xxA to N82xxA.
Rear Foot, <b>Red</b> (All 4 outside feet are optional.)	4	N8200-20201	Use on the rear of both N82xxAs.



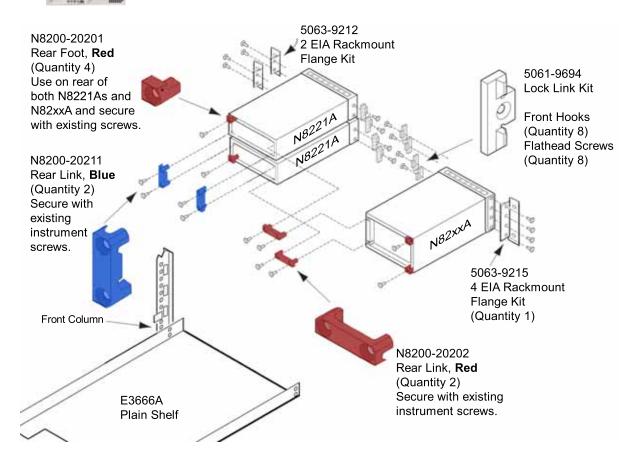
#### N8211A or N8212A by an N8221A and Adapter



Juded in Kit  Use to connect 4 EIA module to rack.  Use to connect 4 EIA Flange to N82xxA.  Use to connect 4 EIA Flange to rack.
luded in Kit Use to connect 4 EIA Flange to N82xxA.
luded in Kit Use to connect 4 EIA Flange to rack.
luded in Kit Use to fasten Gray Dress Screws to rack.
3-9240
luded in Kit Use as a front Filler Panel.
luded in Kit Use to connect front of the N8221A to rack.
luded in Kit Use to connect Flange/Adapter to modules.
luded in Kit Use to connect Flange/Adapter to rack.
luded in Kit Use to fasten Gray Dress Screws to rack.
1-9694
luded in Kit Use to connect front of modules.

Flat Head Screw, M4 x 0.7 x 6L	4	Included in Kit	Use to connect front of modules.
4 EIA Mounting Plate, Notched	1	N8200-20217	Connect order: N8221A then N82xxA.
Flat Head Mounting Screw, M4 x 0.7 x 10L	2	0515-1269	Use with Mounting Plate, Notched.
Rear Foot, <b>Red</b> (Outside 4 feet are optional.)	6	N8200-20201	Use on rear of both N82xxA and N8221A.
Rear Link, <b>Red</b> , Horizontal	1	N8200-20202	Use to connect N82xxA to the N8221A.

# N8211A or N8212A by an N8221A and N8221A

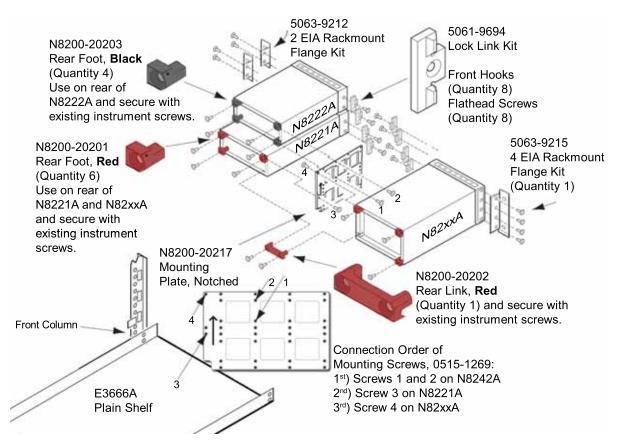


Plain Shelf	1	F3666A	
4 EIA Rackmount Flange Kit, No Handles	1		
Rackmount Flange	1	Included in Kit	Use to connect 4 EIA module to rack.
Panhead Screw, M4 x 0.7 x 10L	4	Included in Kit	Use to connect 4 EIA Flange to N82xxA.
Gray Dress Screw	2	Included in Kit	Use to connect 4 EIA Flange to rack.
Sheet Metal Nut	2	Included in Kit	Use to fasten Gray Dress Screws to rack.
2 EIA Rackmount Flange Kit, No Handles	1	5063-9212	
Rackmount Flange	2	Included in Kit	Use to connect fronts of N8221As to rack.
Panhead Screw, M4 x 0.7 x 10L	4	Included in Kit	Use to connect Flanges to modules.
Gray Dress Screw	4	Included in Kit	Use to connect Flanges to rack.
Sheet Metal Nut	4	Included in Kit	Use to fasten Gray Dress Screws to rack.
Lock Link Kit	1	5061-9694	
Front Hook	8	Included in Kit	Use to connect front of modules.
Flat Head Screw, M4 x 0.7 x 6L	8	Included in Kit	Use to connect front of modules.

Rear Foot, <b>Red</b> (All 4 outside feet are optional.)	4	N8200-20201	Use on rear of N82xxA and both N8221As.
Rear Link, <b>Red</b> , Horizontal	2	N8200-20202	Use to connect N82xxA to both N8221As.
Rear Link, <b>Blue</b> , Vertical	2	N8200-20211	Use to connect N8221A to the N8221A.



# N8211A or N8212A by an N8221A and N8222A

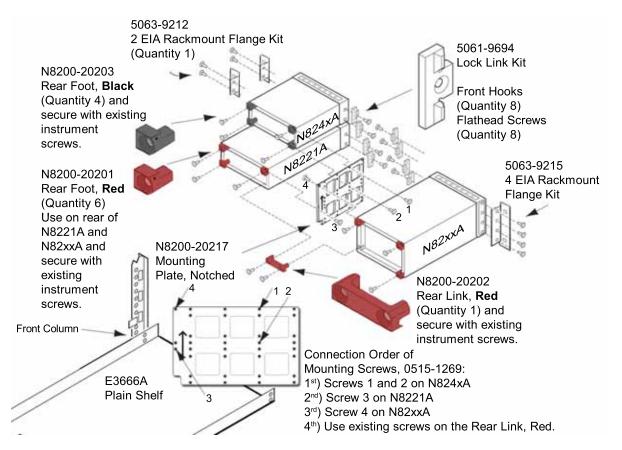


1		
1	5063-9215	
1	Included in Kit	Use to connect 4 EIA module to rack.
4	Included in Kit	Use to connect 4 EIA Flange to N82xxA.
2	Included in Kit	Use to connect 4 EIA Flange to rack.
2	Included in Kit	Use to fasten Gray Dress Screws to rack.
1	5063-9212	
2	Included in Kit	Use to connect N8221A/N8222A to rack.
4	Included in Kit	Use to connect Flanges to modules.
4	Included in Kit	Use to connect Flanges to rack.
4	Included in Kit	Use to fasten Gray Dress Screws to rack.
1	5061-9694	
8	Included in Kit	Use to connect front of modules.
8	Included in Kit	Use to connect front of modules.
	4 2 2 1 2 4 4 4 1 8	4 Included in Kit 2 Included in Kit 2 Included in Kit 1 5063-9212 2 Included in Kit 4 Included in Kit 4 Included in Kit 4 Included in Kit 1 5061-9694 8 Included in Kit

4 EIA Mounting Plate, Notched	1	N8200-20217	Connect order: N8222A, N8221A, N82xxA.
Flat Head Mounting Screw, M4 x 0.7 x 10L	4	0515-1269	Use with Mounting Plate, Notched.
Rear Foot, <b>Black</b> (Outside 2 feet are optional.)	4	N8200-20203	Use on rear of N8222A.
Rear Foot, <b>Red</b> (Outside 4 feet are optional.)	6	N8200-20201	Use on rear of both N82xxA and N8221A.
Rear Link, <b>Red</b> , Horizontal	1	N8200-20202	Use to connect N82xxA to the N8221A.



#### N8211A or N8212A by an N8221A and N824xA

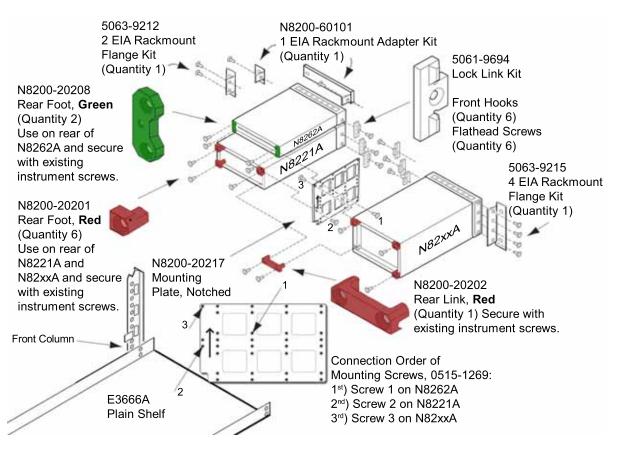


Plain Shelf	1	E3666A	
4 EIA Rackmount Flange Kit, No Handles	1	5063-9215	
4 EIA Rackmount Flange	1	Included in Kit	Use to connect 4 EIA module to rack.
Panhead Screw, M4 x 0.7 x 10L	4	Included in Kit	Use to connect 4 EIA Flange to N82xxA.
Gray Dress Screw	2	Included in Kit	Use to connect 4 EIA Flange to rack.
Sheet Metal Nut	2	Included in Kit	Use to fasten Gray Dress Screws to rack.
2 EIA Rackmount Flange Kit, No Handles	1	5063-9212	
Rackmount Flange	2	Included in Kit	Use to connect N8221A/N824xA to rack.
Panhead Screw, M4 x 0.7 x 10L	4	Included in Kit	Use to connect Flanges to modules.
Gray Dress Screw	4	Included in Kit	Use to connect Flanges to rack.
Sheet Metal Nut	4	Included in Kit	Use to fasten Gray Dress Screws to rack.
Lock Link Kit	1	5061-9694	
Front Hook	8	Included in Kit	Use to connect front of modules.
Flat Head Screw, M4 x 0.7 x 6L	8	Included in Kit	Use to connect front of modules.

4 EIA Mounting Plate, Notched	1	N8200-20217	Connect order: N824xA, N8221A, N82xxA.
Flat Head Mounting Screw, M4 x 0.7 x 10L	4	0515-1269	Use with Mounting Plate, Notched.
Rear Foot, <b>Black</b> (Outside 2 feet are optional.)	4	N8200-20203	Use on the rear of the N824xA.
Rear Foot, <b>Red</b> (Outside 4 feet are optional.)	6	N8200-20201	Use on the rear of the N82xxA.
Rear Link, <b>Red</b> , Horizontal	1	N8200-20202	Use to connect N82xxA to the N8221A.



# N8211A or N8212A by an N8221A and N8262A and Adapter

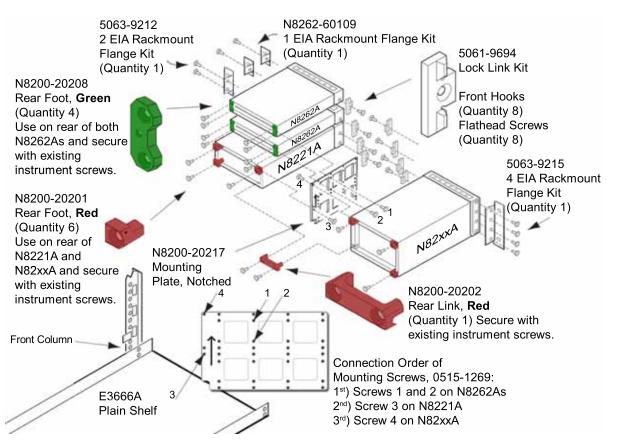


Plain Shelf	1	E3666A	
4 EIA Rackmount Flange Kit, No Handles	1	5063-9215	
4 EIA Rackmount Flange	1	Included in Kit	Use to connect 4 EIA module to rack.
Panhead Screw, M4 x 0.7 x 10L	4	Included in Kit	Use to connect 4 EIA Flange to N82xxA.
Gray Dress Screw	2	Included in Kit	Use to connect 4 EIA Flange to rack.
Sheet Metal Nut	2	Included in Kit	Use to fasten Gray Dress Screws to rack.
2 EIA Rackmount Flange Kit, No Handles	1	5063-9212	
2 EIA Rackmount Flange	1	Included in Kit	Use to connect N8221A to rack.
Panhead Screw, M4 x 0.7 x 10L	2	Included in Kit	Use to connect Flange to module.
Gray Dress Screw	2	Included in Kit	Use to connect Flange to rack.
Sheet Metal Nut	2	Included in Kit	Use to fasten Gray Dress Screws to rack.
1 EIA Rackmount Adapter Kit, No Handles	1	N8200-60101	
1 EIA Adapter Assembly	1	Included in Kit	Use as a front Filler Panel.
1 EIA Rackmount Flange	1	Included in Kit	Use to connect N8262A to rack.

Panhead Screw, M4 x 0.7 x 10L	2	Included in Kit	Use to connect Flange/Adapter to modules.
Gray Dress Screw	2	Included in Kit	Use to connect Flange/Adapter to rack.
Sheet Metal Nut	2	Included in Kit	Use to fasten Gray Dress Screws to rack.
Lock Link Kit	1	5061-9694	
Front Hook	6	Included in Kit	Use to connect front of modules.
Flat Head Screw, M4 x 0.7 x 6L	6	Included in Kit	Use to connect front of modules.
4 EIA Mounting Plate, Notched	1	N8200-20217	Connect order: N8262A, N8221A, N82xxA.
Flat Head Mounting Screw, M4 x 0.7 x 10L	3	0515-1269	Use with Mounting Plate, Notched.
Rear Foot, <b>Green</b> (Outside foot is optional.)	2	N8200-20208	Use on rear of N8262A.
Rear Foot, <b>Red</b> (Outside 4 feet are optional.)	6	N8200-20201	Use on rear of both N82xxA and N8221A.
Rear Link, <b>Red</b> , Horizontal	1	N8200-20202	Use to connect N82xxA to the N8221A.



# N8211A or N8212A by an N8221A and N8262A and N8262A

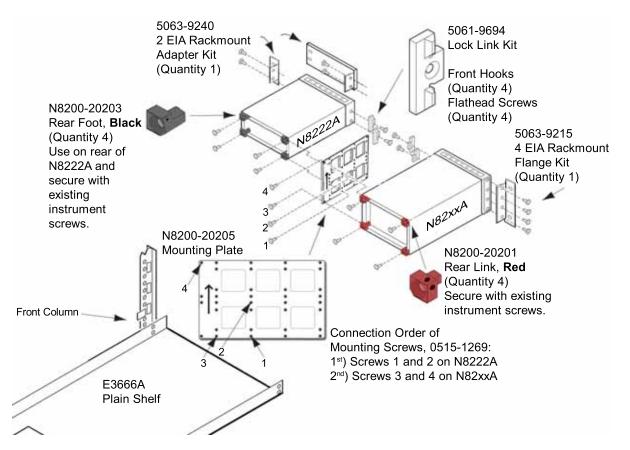


Plain Shelf	1	E3666A	
4 EIA Rackmount Flange Kit, No Handles	1	5063-9215	
4 EIA Rackmount Flange	1	Included in Kit	Use to connect 4 EIA module to rack.
Panhead Screw, M4 x 0.7 x 10L	4	Included in Kit	Use to connect 4 EIA Flange to N82xxA.
Gray Dress Screw	2	Included in Kit	Use to connect 4 EIA Flange to rack.
Sheet Metal Nut	2	Included in Kit	Use to fasten Gray Dress Screws to rack.
2 EIA Rackmount Flange Kit, No Handles	1	5063-9212	
Rackmount Flange	1	Included in Kit	Use to connect N8221A to rack.
Panhead Screw, M4 x 0.7 x 10L	2	Included in Kit	Use to connect Flange to module.
Gray Dress Screw	2	Included in Kit	Use to connect Flange to rack.
Sheet Metal Nut	2	Included in Kit	Use to fasten Gray Dress Screws to rack.
1 EIA Rackmount Flange Kit, No Handles	1	N8262-60109	
Rackmount Flange	2	Included in Kit	Use to connect N8262As to rack.
Panhead Screw, M4 x 0.7 x 10L	2	Included in Kit	Use to connect Flanges to modules.

Gray Dress Screw	2	Included in Kit	Use to connect Flanges to rack.
Sheet Metal Nut	2	Included in Kit	Use to fasten Gray Dress Screws to rack.
Lock Link Kit	1	5061-9694	
Front Hook	8	Included in Kit	Use to connect front of modules.
Flat Head Screw, M4 x 0.7 x 6L	8	Included in Kit	Use to connect front of modules.
4 EIA Mounting Plate, Notched	1	N8200-20217	Connect order: N8262As, N8221A, N82xxA.
Flat Head Mounting Screw, M4 x 0.7 x 10L	4	0515-1269	Use with Mounting Plate, Notched.
Rear Foot, <b>Green</b> (Outside foot is optional.)	2	N8200-20208	Use on rear of N8262A.
Rear Foot, <b>Red</b> (Outside 4 feet are optional.)	6	N8200-20201	Use on rear of both N82xxA and N8221A.
Rear Link, <b>Red</b> , Horizontal	1	N8200-20202	Use to connect N82xxA to the N8221A.



#### N8211A or N8212A by an N8222A and Adapter

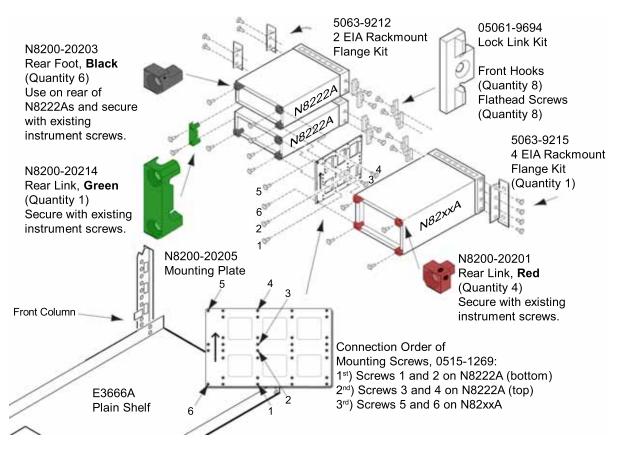


1	E3666A	
1	5063-9215	
1	Included in Kit	Use to connect 4 EIA module to rack.
4	Included in Kit	Use to connect 4 EIA Flange to N82xxA.
2	Included in Kit	Use to connect 4 EIA Flange to rack.
2	Included in Kit	Use to fasten Gray Dress Screws to rack.
1	5063-9240	
1	Included in Kit	Use as a front Filler Panel.
1	Included in Kit	Use to connect front of the N8222A to rack.
4	Included in Kit	Use to connect Flange/Adapter to modules.
4	Included in Kit	Use to connect Flange/Adapter to rack.
4	Included in Kit	Use to fasten Gray Dress Screws to rack.
1	5061-9694	
4	Included in Kit	Use to connect front of modules.
	1 1 4 2 2 1 1 1 4 4 4	1 5063-9215 1 Included in Kit 4 Included in Kit 2 Included in Kit 1 5063-9240 1 Included in Kit 1 Included in Kit 4 Included in Kit 4 Included in Kit 4 Included in Kit 4 Included in Kit 5061-9694

Flat Head Screw, M4 x 0.7 x 6L	4	Included in Kit	Use to connect front of modules.
4 EIA Mounting Plate	1	N8200-20205	Connect order: N8222A then to N82xxA.
Flat Head Mounting Screw, M4 x 0.7 x 10L	4	0515-1269	Use with Mounting Plate.
Rear Foot, <b>Black</b> (Outside 2 feet are optional.)	4	N8200-20203	Use on rear of the N8222A.
Rear Foot, <b>Red</b> (Outside 2 feet are optional.)	4	N8200-20201	Use on rear of the N82xxA.



# N8211A or N8212A by an N8222A and N8222A

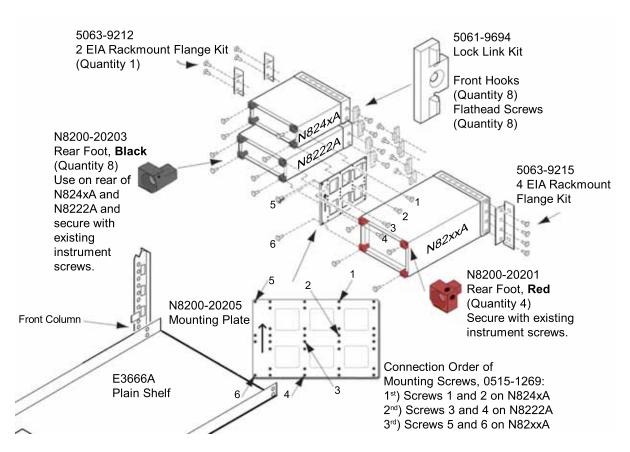


Plain Shelf	1	E3666A	
4 EIA Rackmount Flange Kit, No Handles	1	5063-9215	
4 EIA Rackmount Flange	1	Included in Kit	Use to connect 4 EIA module to rack.
Panhead Screw, M4 x 0.7 x 10L	4	Included in Kit	Use to connect 4 EIA Flange to N82xxA.
Gray Dress Screw	2	Included in Kit	Use to connect 4 EIA Flange to rack.
Sheet Metal Nut	2	Included in Kit	Use to fasten Gray Dress Screws to rack.
2 EIA Rackmount Flange Kit, No Handles	1	5063-9212	
Rackmount Flange	2	Included in Kit	Use to connect front of N8222As to rack.
Panhead Screw, M4 x 0.7 x 10L	4	Included in Kit	Use to connect Flanges to modules.
Gray Dress Screw	4	Included in Kit	Use to connect Flanges to rack.
Sheet Metal Nut	4	Included in Kit	Use to fasten Gray Dress Screws to rack.
ock Link Kit	1	5061-9694	
Front Hook	8	Included in Kit	Use to connect front of modules.
Flat Head Screw, M4 x 0.7 x 6L	8	Included in Kit	Use to connect front of modules.
That Fload Goldw, WTX 6.7 X 62			

4 EIA Mounting Plate	1	N8200-20205	Connect order: N8222A, N8222A, N82xxA.
Flat Head Mounting Screw, M4 x 0.7 x 10L	6	0515-1269	Use with Mounting Plate.
Rear Foot, <b>Black</b> (Outside 2 feet are optional.)	6	N8200-20203	Use on rear of both N8222As.
Rear Link, Green, Vertical	1	N8200-20214	Use to connect N8222A to the N8222A.
Rear Foot, <b>Red</b> (Outside 2 feet are optional.)	4	N8200-20201	Use on rear of the N82xxA.



#### N8211A or N8212A by an N8222A and N824xA

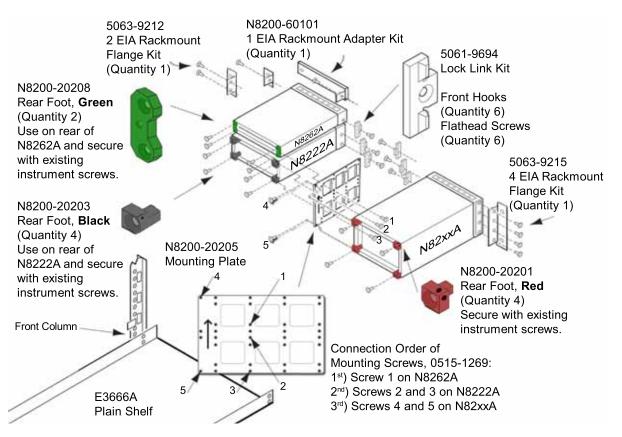


Plain Shelf	1	E3666A	
4 EIA Rackmount Flange Kit, No Handles	1	5063-9215	
4 EIA Rackmount Flange	1	Included in Kit	Use to connect 4 EIA module to rack.
Panhead Screw, M4 x 0.7 x 10L	4	Included in Kit	Use to connect 4 EIA Flange to N82xxA.
Gray Dress Screw	2	Included in Kit	Use to connect 4 EIA Flange to rack.
Sheet Metal Nut	2	Included in Kit	Use to fasten Gray Dress Screws to rack.
2 EIA Rackmount Flange Kit, No Handles	1	5063-9212	
Rackmount Flange	2	Included in Kit	Use to connect front of modules to rack.
Panhead Screw, M4 x 0.7 x 10L	4	Included in Kit	Use to connect Flanges to modules.
Gray Dress Screw	4	Included in Kit	Use to connect Flanges to rack.
Sheet Metal Nut	4	Included in Kit	Use to fasten Gray Dress Screws to rack.
Lock Link Kit	1	5061-9694	
Front Hook	8	Included in Kit	Use to connect front of modules.
Flat Head Screw, M4 x 0.7 x 6L	8	Included in Kit	Use to connect front of modules.

4 EIA Mounting Plate	1	N8200-20205	Connect order: N824xA, N8222A, N82xxA.
Flat Head Mounting Screw, M4 x 0.7 x 10L	6	0515-1269	Use with Mounting Plate.
Rear Foot, <b>Black</b> (Outside 4 feet are optional.)	8	N8200-20203	Use on the rear of the N824xA and N8222A.
Rear Foot, <b>Red</b> (Outside 2 feet are optional.)	4	N8200-20201	Use on the rear of the N82xxA.



# N8211A or N8212A by an N8222A and N8262A and Adapter

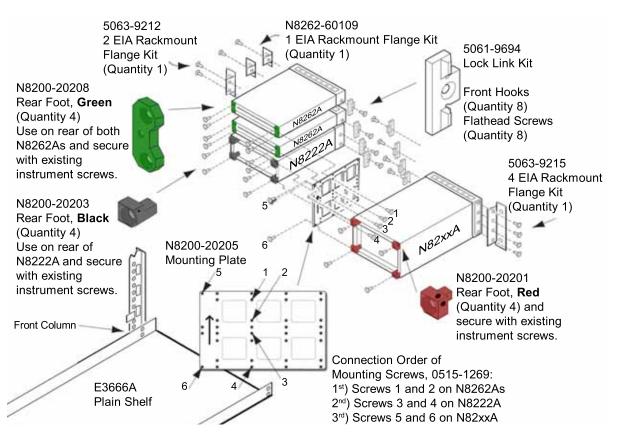


1	5063-9215	
1		
- 1	Included in Kit	Use to connect 4 EIA module to rack.
4	Included in Kit	Use to connect 4 EIA Flange to N82xxA.
2	Included in Kit	Use to connect 4 EIA Flange to rack.
2	Included in Kit	Use to fasten Gray Dress Screws to rack.
1	5063-9212	
1	Included in Kit	Use to connect N8222A to rack.
2	Included in Kit	Use to connect Flange to N8222A.
2	Included in Kit	Use to connect Flanges to rack.
2	Included in Kit	Use to fasten Gray Dress Screws to rack.
1	N8200-60101	
1	Included in Kit	Use as a front Filler Panel.
1	Included in Kit	Use to connect N8262A to rack.
2	Included in Kit	Use to connect Flange/Adapter to modules.
	4 2 2 1 1 2 2 2 1 1 1	4 Included in Kit 2 Included in Kit 1 5063-9212 1 Included in Kit 2 Included in Kit 2 Included in Kit 2 Included in Kit 1 Included in Kit 1 N8200-60101 1 Included in Kit 1 Included in Kit

Gray Dress Screw	2	Included in Kit	Use to connect Flange/Adapter to rack.
Sheet Metal Nut	2	Included in Kit	Use to fasten Gray Dress Screws to rack.
Lock Link Kit	1	5061-9694	
Front Hook	6	Included in Kit	Use to connect front of modules.
Flat Head Screw, M4 x 0.7 x 6L	6	Included in Kit	Use to connect front of modules.
4 EIA Mounting Plate	1	N8200-20205	Connect order: N8262A, N8222A, N82xxA.
Flat Head Mounting Screw, M4 x 0.7 x 10L	5	0515-1269	Use with Mounting Plate.
Rear Foot, <b>Green</b> (Outside foot is optional.)	2	N8200-20208	Use on rear of N8262A.
Rear Foot, <b>Black</b> (Outside 2 feet are optional.)	4	N8200-20203	Use on rear of N8222A.
Rear Foot, <b>Red</b> (Outside 2 feet are optional.)	4	N8200-20201	Use on rear of N82xxA.



# N8211A or N8212A by an N8222A and N8262A and N8262A

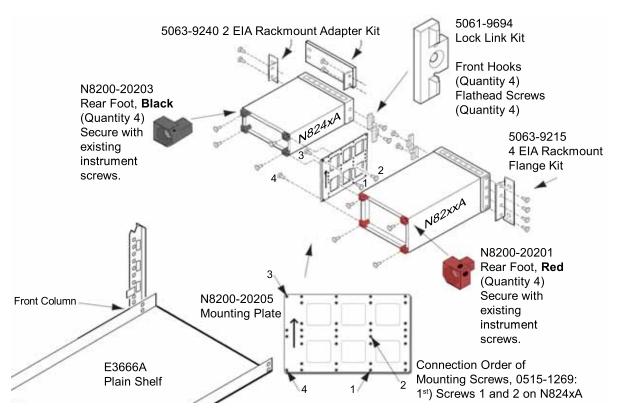


Plain Shelf	1	E3666A	
4 EIA Rackmount Flange Kit, No Handles	1	5063-9215	
4 EIA Rackmount Flange	1	Included in Kit	Use to connect 4 EIA module to rack.
Panhead Screw, M4 x 0.7 x 10L	4	Included in Kit	Use to connect 4 EIA Flange to N82xxA.
Gray Dress Screw	2	Included in Kit	Use to connect 4 EIA Flange to rack.
Sheet Metal Nut	2	Included in Kit	Use to fasten Gray Dress Screws to rack.
P. EIA Rackmount Flange Kit, No Handles	1	5063-9212	
Rackmount Flange	1	Included in Kit	Use to connect N8222A to rack.
Panhead Screw, M4 x 0.7 x 10L	2	Included in Kit	Use to connect Flange to N8222A.
Gray Dress Screw	2	Included in Kit	Use to connect Flange to rack.
Sheet Metal Nut	2	Included in Kit	Use to fasten Gray Dress Screws to rack.
EIA Rackmount Flange Kit, No Handles	1	N8262-60109	
Rackmount Flange	2	Included in Kit	Use to connect both N8262As to rack.
Panhead Screw, M4 x 0.7 x 10L	2	Included in Kit	Use to connect Flanges to N8262As.
Gray Dress Screw	2	Included in Kit	Use to connect Flanges to rack.

Sheet Metal Nut	2	Included in Kit	Use to fasten Gray Dress Screws to rack.
Lock Link Kit	1	5061-9694	
Front Hook	8	Included in Kit	Use to connect front of modules.
Flat Head Screw, M4 x 0.7 x 6L	8	Included in Kit	Use to connect front of modules.
4 EIA Mounting Plate	1	N8200-20205	Connect order: N8262As, N8222A, N82xxA.
Flat Head Mounting Screw, M4 x 0.7 x 10L	6	0515-1269	Use with Mounting Plate.
Rear Foot, <b>Green</b> (Outside 2 feet are optional.)	4	N8200-20208	Use on rear of both N8262As.
Rear Foot, <b>Black</b> (Outside 2 feet are optional.)	4	N8200-20203	Use on rear of N8222A.
Rear Foot, <b>Red</b> (Outside 2 feet are optional.)	4	N8200-20201	Use on rear of N82xxA.



#### N8211A or N8212A by an N824xA and Adapter

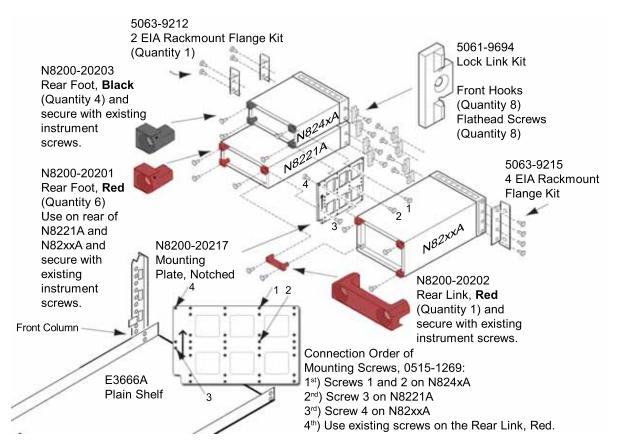


1	E3666A	
1	5063-9215	
1	Included in Kit	Use to connect 4 EIA module to rack.
4	Included in Kit	Use to connect 4 EIA Flange to N82xxA.
2	Included in Kit	Use to connect 4 EIA Flange to rack.
2	Included in Kit	Use to fasten Gray Dress Screws to rack.
1	5063-9240	
1	Included in Kit	Use as a front Filler Panel.
1	Included in Kit	Use to connect front of the N824xA to rack.
4	Included in Kit	Use to connect Flange/Adapter to modules.
4	Included in Kit	Use to connect Flange/Adapter to rack.
4	Included in Kit	Use to fasten Gray Dress Screws to rack.
1	5061-9694	
4	Included in Kit	Use to connect front of modules.
4	Included in Kit	Use to connect front of modules.
	1 1 4 2 2 1 1 1 4 4 4	1 5063-9215 1 Included in Kit 4 Included in Kit 2 Included in Kit 1 5063-9240 1 Included in Kit 1 Included in Kit 4 Included in Kit 4 Included in Kit 4 Included in Kit 4 Included in Kit 5061-9694 4 Included in Kit

4 EIA Mounting Plate	1	N8200-20205	Connect order: N824xA then N82xxA.
Flat Head Mounting Screw, M4 x 0.7 x 10L	4	0515-1269	Use with Mounting Plate.
Rear Foot, <b>Black</b> (Outside 2 feet are optional.)	4	N8200-20203	Use on the rear of the N824xA.
Rear Foot, <b>Red</b> (Outside 2 feet are optional.)	4	N8200-20201	Use on the rear of the N82xxA.



#### N8211A or N8212A by an N824xA and N8221A

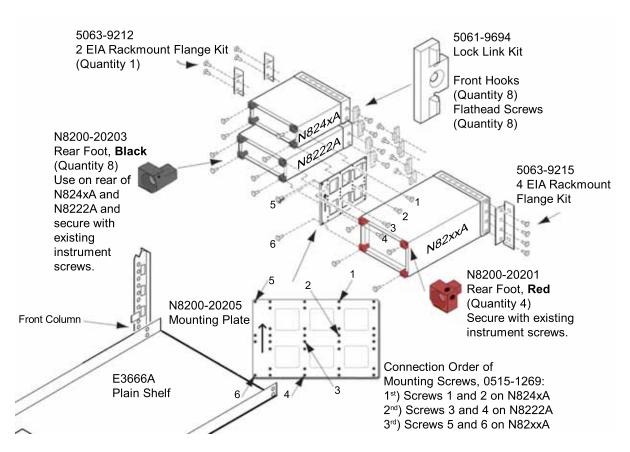


Plain Shelf	1	E3666A	
4 EIA Rackmount Flange Kit, No Handles	1	5063-9215	
4 EIA Rackmount Flange	1	Included in Kit	Use to connect 4 EIA module to rack.
Panhead Screw, M4 x 0.7 x 10L	4	Included in Kit	Use to connect 4 EIA Flange to N82xxA.
Gray Dress Screw	2	Included in Kit	Use to connect 4 EIA Flange to rack.
Sheet Metal Nut	2	Included in Kit	Use to fasten Gray Dress Screws to rack.
2 EIA Rackmount Flange Kit, No Handles	1	5063-9212	
Rackmount Flange	2	Included in Kit	Use to connect N8221A/N824xA to rack.
Panhead Screw, M4 x 0.7 x 10L	4	Included in Kit	Use to connect Flanges to modules.
Gray Dress Screw	4	Included in Kit	Use to connect Flanges to rack.
Sheet Metal Nut	4	Included in Kit	Use to fasten Gray Dress Screws to rack.
ock Link Kit	1	5061-9694	
Front Hook	8	Included in Kit	Use to connect front of modules.
Flat Head Screw, M4 x 0.7 x 6L	8	Included in Kit	Use to connect front of modules.

4 EIA Mounting Plate, Notched	1	N8200-20217	Connect order: N824xA, N8221A, N82xxA.
Flat Head Mounting Screw, M4 x 0.7 x 10L	4	0515-1269	Use with Mounting Plate, Notched.
Rear Foot, <b>Black</b> (Outside 2 feet are optional.)	4	N8200-20203	Use on the rear of the N824xA.
Rear Foot, <b>Red</b> (Outside 4 feet are optional.)	6	N8200-20201	Use on the rear of the N8221A and N82xxA.
Rear Link, <b>Red</b> , Horizontal	1	N8200-20202	Use to connect N82xxA to the N8221A.



#### N8211A or N8212A by an N824xA and N8222A

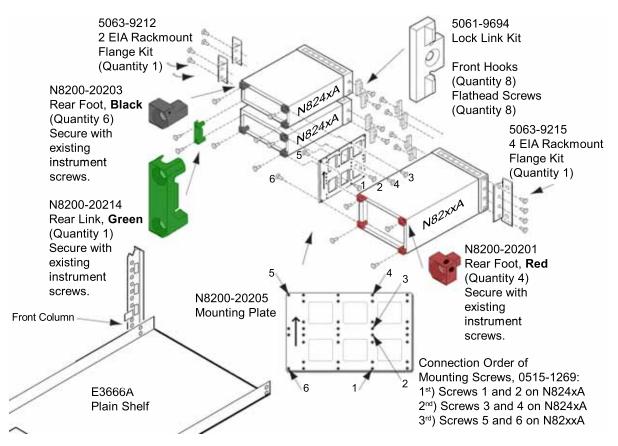


Plain Shelf	1	E3666A	
4 EIA Rackmount Flange Kit, No Handles	1	5063-9215	
4 EIA Rackmount Flange	1	Included in Kit	Use to connect 4 EIA module to rack.
Panhead Screw, M4 x 0.7 x 10L	4	Included in Kit	Use to connect 4 EIA Flange to N82xxA.
Gray Dress Screw	2	Included in Kit	Use to connect 4 EIA Flange to rack.
Sheet Metal Nut	2	Included in Kit	Use to fasten Gray Dress Screws to rack.
2 EIA Rackmount Flange Kit, No Handles	1	5063-9212	
Rackmount Flange	2	Included in Kit	Use to connect front of modules to rack.
Panhead Screw, M4 x 0.7 x 10L	4	Included in Kit	Use to connect Flanges to modules.
Gray Dress Screw	4	Included in Kit	Use to connect Flanges to rack.
Sheet Metal Nut	4	Included in Kit	Use to fasten Gray Dress Screws to rack.
ock Link Kit	1	5061-9694	
Front Hook	8	Included in Kit	Use to connect front of modules.
Flat Head Screw, M4 x 0.7 x 6L	8	Included in Kit	Use to connect front of modules.

4 EIA Mounting Plate	1	N8200-20205	Connect order: N824xA, N8222A, N82xxA.
Flat Head Mounting Screw, M4 x 0.7 x 10L	6	0515-1269	Use with Mounting Plate.
Rear Foot, <b>Black</b> (Outside 4 feet are optional.)	8	N8200-20203	Use on the rear of the N824xA and N8222A.
Rear Foot, <b>Red</b> (Outside 2 feet are optional.)	4	N8200-20201	Use on the rear of the N82xxA.



# N8211A or N8212A by an N824xA and N824xA

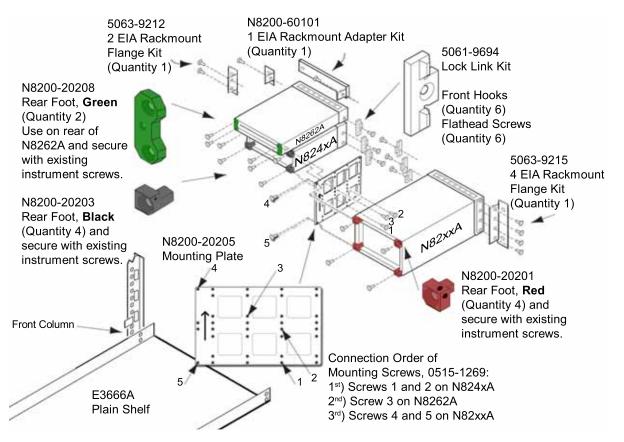


Plain Shelf	1	E3666A	
4 EIA Rackmount Flange Kit, No Handles	1	5063-9215	
4 EIA Rackmount Flange	1	Included in Kit	Use to connect 4 EIA module to rack.
Panhead Screw, M4 x 0.7 x 10L	4	Included in Kit	Use to connect 4 EIA Flange to N82xxA.
Gray Dress Screw	2	Included in Kit	Use to connect 4 EIA Flange to rack.
Sheet Metal Nut	2	Included in Kit	Use to fasten Gray Dress Screws to rack.
2 EIA Rackmount Flange Kit, No Handles	1	5063-9212	
Rackmount Flange	2	Included in Kit	Use to connect front of the N824xA to rack.
Panhead Screw, M4 x 0.7 x 10L	4	Included in Kit	Use to connect Flanges to modules.
Gray Dress Screw	4	Included in Kit	Use to connect Flanges to rack.
Sheet Metal Nut	4	Included in Kit	Use to fasten Gray Dress Screws to rack.
Lock Link Kit	1	5061-9694	
Front Hook	8	Included in Kit	Use to connect front of modules.
Flat Head Screw, M4 x 0.7 x 6L	8	Included in Kit	Use to connect front of modules.

4 EIA Mounting Plate	1	N8200-20205	Connect order: N824xA, N824xA, N82xxA.
Flat Head Mounting Screw, M4 x 0.7 x 10L	4	0515-1269	Use with Mounting Plate.
Rear Foot, <b>Black</b> (Outside 2 feet are optional.)	6	N8200-20203	Use on the rear of the N824xA.
Rear Link, <b>Green</b> , Vertical	1	N8200-20214	Use to connect N824xA to the N824xA.
Rear Foot, <b>Red</b> (Outside 2 feet are optional.)	4	N8200-20201	Use on the rear of the N82xxA.



#### N8211A or N8212A by an N824xA and N8262A and Adapter

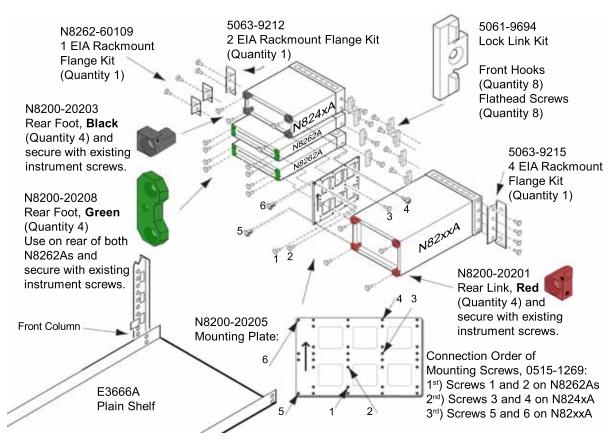


1	E3666A	
1	5063-9215	
1	Included in Kit	Use to connect 4 EIA module to rack.
4	Included in Kit	Use to connect 4 EIA Flange to N82xxA.
2	Included in Kit	Use to connect 4 EIA Flange to rack.
2	Included in Kit	Use to fasten Gray Dress Screws to rack.
1	5063-9212	
1	Included in Kit	Use to connect front of the N824xA to rack.
2	Included in Kit	Use to connect Flange to the N824xA.
2	Included in Kit	Use to connect Flange to rack.
2	Included in Kit	Use to fasten Gray Dress Screws to rack.
1	N8200-60101	
1	Included in Kit	Use as a front Filler Panel.
1	Included in Kit	Use to connect N8262A to rack.
	1 1 4 2 2 1 1 2 2 2 1	1 5063-9215 1 Included in Kit 4 Included in Kit 2 Included in Kit 1 5063-9212 1 Included in Kit 2 Included in Kit 2 Included in Kit 2 Included in Kit 1 Included in Kit 2 Included in Kit 1 N8200-60101 1 Included in Kit

Panhead Screw, M4 x 0.7 x 10L	2	Included in Kit	Use to connect Flange/Adapter to modules.
Gray Dress Screw	2	Included in Kit	Use to connect Flange/Adapter to rack.
Sheet Metal Nut	2	Included in Kit	Use to fasten Gray Dress Screws to rack.
Lock Link Kit	1	5061-9694	
Front Hook	6	Included in Kit	Use to connect front of modules.
Flat Head Screw, M4 x 0.7 x 6L	6	Included in Kit	Use to connect front of modules.
4 EIA Mounting Plate	1	N8200-20205	Connect order: N824xA, N8262A, N82xxA.
Flat Head Mounting Screw, M4 x 0.7 x 10L	5	0515-1269	Use with Mounting Plate.
Rear Foot, <b>Black</b> (Outside 2 feet are optional.)	4	N8200-20203	Use on the rear of the N824xA.
Rear Foot, <b>Green</b> (Outside foot is optional.)	2	N8200-20208	Use on the rear of the N8262A.
Rear Foot, <b>Red</b> (Outside 2 feet are optional.)	4	N8200-20201	Use on the rear of the N82xxA.



# N8211A or N8212A by an N824xA and N8262A and N8262A



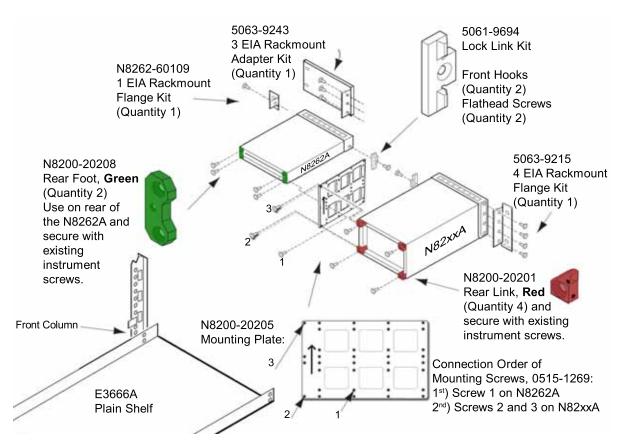
Plain Shelf	1	E3666A	
4 EIA Rackmount Flange Kit, No Handles	1	5063-9215	
4 EIA Rackmount Flange	1	Included in Kit	Use to connect 4 EIA module to rack.
Panhead Screw, M4 x 0.7 x 10L	4	Included in Kit	Use to connect 4 EIA Flange to N82xxA.
Gray Dress Screw	2	Included in Kit	Use to connect 4 EIA Flange to rack.
Sheet Metal Nut	2	Included in Kit	Use to fasten Gray Dress Screws to rack.
2 EIA Rackmount Flange Kit, No Handles	1	5063-9212	
Rackmount Flange	1	Included in Kit	Use to connect front of the N824xA to rack.
Panhead Screw, M4 x 0.7 x 10L	2	Included in Kit	Use to connect Flange to the N824xA.
Gray Dress Screw	2	Included in Kit	Use to connect Flange to rack.
Sheet Metal Nut	2	Included in Kit	Use to fasten Gray Dress Screws to rack.
1 EIA Rackmount Flange Kit, No Handles	1	N8262-60109	
Rackmount Flange	2	Included in Kit	Use to connect both N8262As to rack.
Panhead Screw, M4 x 0.7 x 10L	2	Included in Kit	Use to connect Flanges to N8262As.

2	Included in Kit	Use to connect Flanges to rack.
2	Included in Kit	Use to fasten Gray Dress Screws to rack.
1	5061-9694	
8	Included in Kit	Use to connect front of modules.
8	Included in Kit	Use to connect front of modules.
1	N8200-20205	Connect order: N824xA, N8262As, N82xxA.
6	0515-1269	Use with Mounting Plate.
4	N8200-20203	Use on the rear of the N824xA.
4	N8200-20208	Use on the rear of the N8262As.
4	N8200-20201	Use on the rear of the N82xxA.
	2 1 8 8 1 6 4	2 Included in Kit 1 5061-9694 8 Included in Kit 8 Included in Kit 1 N8200-20205 6 0515-1269 4 N8200-20203 4 N8200-20208

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#### N8211A or N8212A by an N8262A and 3 EIA Adapter

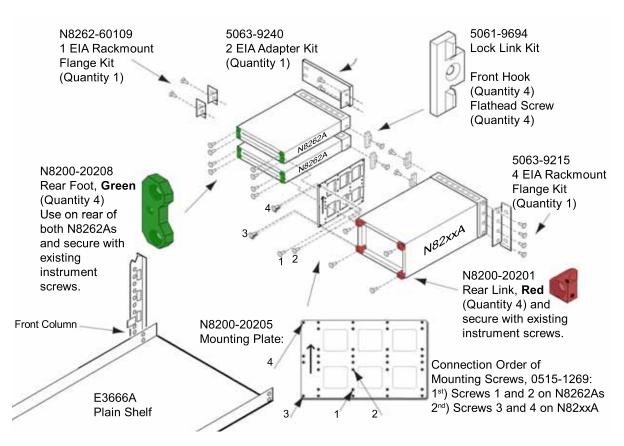


Plain Shelf	1	E3666A	
4 EIA Rackmount Flange Kit, No Handles	1	5063-9215	
4 EIA Rackmount Flange	1	Included in Kit	Use to connect 4 EIA module to rack.
Panhead Screw, M4 x 0.7 x 10L	4	Included in Kit	Use to connect 4 EIA Flange to N82xxA.
Gray Dress Screw	2	Included in Kit	Use to connect 4 EIA Flange to rack.
Sheet Metal Nut	2	Included in Kit	Use to fasten Gray Dress Screws to rack.
3 EIA Rackmount Adapter Kit, No Handles	1	5063-9243	
Adapter Assembly	1	Included in Kit	Use as a 3 EIA front filler panel.
Rackmount Flange	1	Included in Kit	This part is not used in this configuration.
Panhead Screw, M4 x 0.7 x 10L	3	Included in Kit	Use to connect Adapter to N82xxA.
Gray Dress Screw	2	Included in Kit	Use to connect Adapter to rack.
Sheet Metal Nut	2	Included in Kit	Use to fasten Gray Dress Screws to rack.
1 EIA Rackmount Flange Kit, No Handles	1	N8262-60109	
Rackmount Flange	1	Included in Kit	Use to connect the N8262A to rack.

2	Included in Kit	Use to connect Flanges to N8262As.
2	Included in Kit	Use to connect Flanges to rack.
2	Included in Kit	Use to fasten Gray Dress Screws to rack.
1	5061-9694	
2	Included in Kit	Use to connect front of modules.
2	Included in Kit	Use to connect front of modules.
1	N8200-20205	Connect order: N8262A then N82xxA.
3	0515-1269	Use with Mounting Plate.
2	N8200-20208	Use on the rear of the N8262A.
4	N8200-20201	Use on the rear of the N82xxA.
	2 2 1 2 2 1 3	2 Included in Kit 2 Included in Kit 1 5061-9694 2 Included in Kit 2 Included in Kit 1 N8200-20205 3 0515-1269 2 N8200-20208



### N8211A or N8212A by an N8262A and N8262A and Adapter

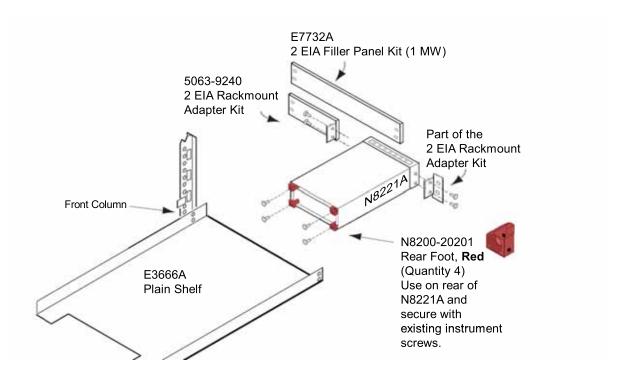


Plain Shelf	1	E3666A	
4 EIA Rackmount Flange Kit, No Handles	1	5063-9215	
4 EIA Rackmount Flange	1	Included in Kit	Use to connect 4 EIA module to rack.
Panhead Screw, M4 x 0.7 x 10L	4	Included in Kit	Use to connect 4 EIA Flange to N82xxA.
Gray Dress Screw	2	Included in Kit	Use to connect 4 EIA Flange to rack.
Sheet Metal Nut	2	Included in Kit	Use to fasten Gray Dress Screws to rack.
2 EIA Rackmount Adapter Kit, No Handles	1	5063-9240	
Adapter Assembly	1	Included in Kit	Use as a front Filler Panel.
Rackmount Flange	1	Included in Kit	This part is not used in this configuration.
Panhead Screw, M4 x 0.7 x 10L	2	Included in Kit	Use to connect Adapter to module.
Gray Dress Screw	2	Included in Kit	Use to connect Adapter to rack.
Sheet Metal Nut	2	Included in Kit	Use to fasten Gray Dress Screws to rack.
1 EIA Rackmount Flange Kit, No Handles	1	N8262-60109	
Rackmount Flange	2	Included in Kit	Use to connect both N8262As to rack.

2	Included in Kit	Use to connect Flanges to N8262As.
2	Included in Kit	Use to connect Flanges to rack.
2	Included in Kit	Use to fasten Gray Dress Screws to rack.
1	5061-9694	
4	Included in Kit	Use to connect front of modules.
4	Included in Kit	Use to connect front of modules.
1	N8200-20205	Connect order: N8262A, N8262A, N82xxA.
4	0515-1269	Use with Mounting Plate.
4	N8200-20208	Use on the rear of the N8262As.
4	N8200-20201	Use on the rear of the N82xxA.
	2 2 1 4 4 1 4	2 Included in Kit 2 Included in Kit 1 5061-9694 4 Included in Kit 4 Included in Kit 1 N8200-20205 4 0515-1269 4 N8200-20208

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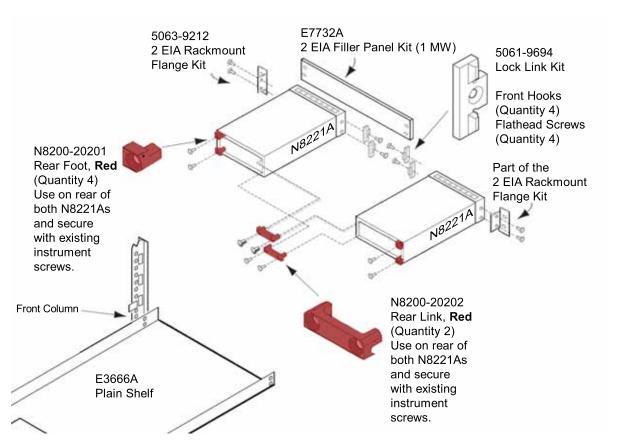
### N8221A by an Adapter with an E7732A 2 EIA Filler Panel



Plain Shelf	1	E3666A	
2 EIA Filler Panel Kit (1 MW)	1	E7732A	Use as a front Filler Panel that fills the full width of the rack.
Gray Dress Screw	4	Included in Kit	Use to connect front Filler Panel to rack.
Sheet Metal Nut	4	Included in Kit	Use to fasten Gray Dress Screws to rack.
2 EIA Rackmount Adapter Kit, No Handles	1	5063-9240	
Rackmount Adapter	1	Included in Kit	Use as a front Filler Panel.
Rackmount Flange	1	Included in Kit	Use to connect the N8221A to rack.
Panhead Screw, M4 x 0.7 x 10L	4	Included in Kit	Use to connect Flange/Adapter to modules.
Gray Dress Screw	4	Included in Kit	Use to connect Flange/Adapter to rack.
Sheet Metal Nut	4	Included in Kit	Use to fasten Gray Dress Screws to rack.
Rear Foot, <b>Red</b> (All 4 feet are optional.)	4	N8200-20201	Use on the rear of the N8221A.

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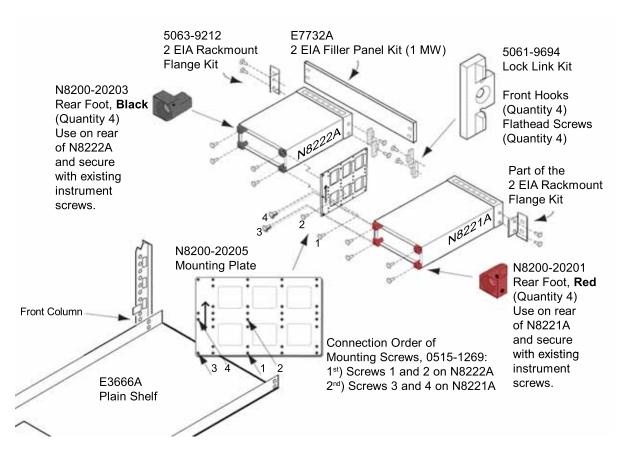
### N8221A by an N8221A with an E7732A 2 EIA Filler Panel



Plain Shelf	1	E3666A	
2 EIA Filler Panel Kit (1 MW)	1	E7732A	Use as a front Filler Panel that fills the full width of the rack.
Gray Dress Screw	4	Included in Kit	Use to connect front Filler Panel to rack.
Sheet Metal Nut	4	Included in Kit	Use to fasten Gray Dress Screws to rack.
2 EIA Rackmount Flange Kit, No Handles	1	5063-9212	
Rackmount Flange	2	Included in Kit	Use to connect both N8221As to rack.
Panhead Screw, M4 x 0.7 x 10L	4	Included in Kit	Use to connect Flanges to modules.
Gray Dress Screw	4	Included in Kit	Use to connect Flanges to rack.
Sheet Metal Nut	4	Included in Kit	Use to fasten Gray Dress Screws to rack.
Lock Link Kit	1	5061-9694	
Front Hook	4	Included in Kit	Use to connect front of modules.
Flat Head Screw, M4 x 0.7 x 6L	4	Included in Kit	Use to connect front of modules.
Rear Foot, <b>Red</b> (All 4 outside feet are optional.)	4	N8200-20201	Use on rear of both N8221As.
Rear Link, <b>Red</b> , Horizontal	2	N8200-20202	Use to connect N8221A to the N8221A.



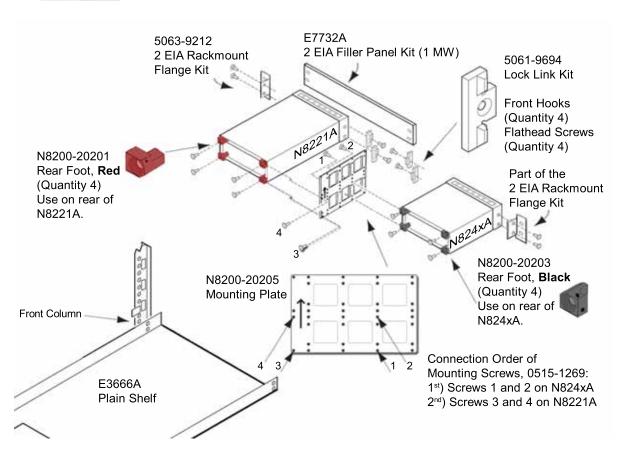
#### N8221A by an N8222A with an E7732A 2 EIA Filler Panel



Plain Shelf	1	E3666A	
2 EIA Filler Panel Kit (1 MW)	1	E7732A	Use as a front Filler Panel that fills the full width of the rack.
Gray Dress Screw	4	Included in Kit	Use to connect front Filler Panel to rack.
Sheet Metal Nut	4	Included in Kit	Use to fasten Gray Dress Screws to rack.
2 EIA Rackmount Flange Kit, No Handles	1	5063-9212	
Rackmount Flange	2	Included in Kit	Use to connect front of modules to rack.
Panhead Screw, M4 x 0.7 x 10L	4	Included in Kit	Use to connect Flanges to modules.
Gray Dress Screw	4	Included in Kit	Use to connect Flanges to rack.
Sheet Metal Nut	4	Included in Kit	Use to fasten Gray Dress Screws to rack.
Lock Link Kit	1	5061-9694	
Front Hook	4	Included in Kit	Use to connect front of modules.
Flat Head Screw, M4 x 0.7 x 6L	4	Included in Kit	Use to connect front of modules.
4 EIA Mounting Plate	1	N8200-20205	Connect order: N8222A then N8221A.
Flat Head Mounting Screw, M4 x 0.7 x 10L	4	0515-1269	Use with Mounting Plate.

Rear Foot, <b>Red</b> (Outside 2 feet are optional.)	4	N8200-20201	Use on the rear of the N8221A.
Rear Foot, <b>Black</b> (Outside 2 feet are optional.)	4	N8200-20203	Use on the rear of the N8222A.

# N8221A by an N824xA with an E7732A 2 EIA Filler Panel

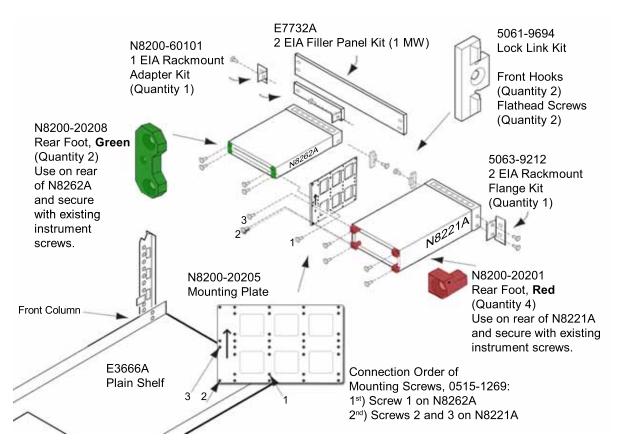


Plain Shelf	1	E3666A	
2 EIA Filler Panel Kit (1 MW)	1	E7732A	Use as a front Filler Panel that fills the full width of the rack.
Gray Dress Screw	4	Included in Kit	Use to connect front Filler Panel to rack.
Sheet Metal Nut	4	Included in Kit	Use to fasten Gray Dress Screws to rack.
2 EIA Rackmount Flange Kit, No Handles	1	5063-9212	
Rackmount Flange	2	Included in Kit	Use to connect front of modules to rack.
Panhead Screw, M4 x 0.7 x 10L	4	Included in Kit	Use to connect Flanges to modules.
Gray Dress Screw	4	Included in Kit	Use to connect Flanges to rack.
Sheet Metal Nut	4	Included in Kit	Use to fasten Gray Dress Screws to rack.
Lock Link Kit	1	5061-9694	
Front Hook	4	Included in Kit	Use to connect front of modules.
Flat Head Screw, M4 x 0.7 x 6L	4	Included in Kit	Use to connect front of modules.
4 EIA Mounting Plate	1	N8200-20205	Connect order: N824xA then N8221A.
Flat Head Mounting Screw, M4 x 0.7 x 10L	4	0515-1269	Use with Mounting Plate.

Rear Foot, <b>Red</b> (Outside 2 feet are optional.)	4	N8200-20201	Use on rear of the N8221A.
Rear Foot, <b>Black</b> (Outside 2 feet are optional.)	4	N8200-20203	Use on the rear of the N824xA.

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### N8221A by an N8262A and Adapter with an E7732A 2 EIA Filler Panel

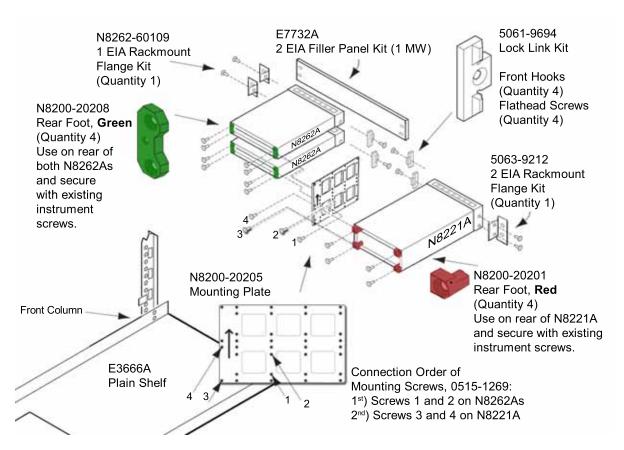


1	E3666A	
1	E7732A	Use as a front Filler Panel that fills the full width of the rack.
4	Included in Kit	Use to connect front Filler Panel to rack.
4	Included in Kit	Use to fasten Gray Dress Screws to rack.
1	5063-9212	
1	Included in Kit	Use to connect N8221A to rack.
2	Included in Kit	Use to connect Flange to N8221A.
2	Included in Kit	Use to connect Flange to rack.
2	Included in Kit	Use to fasten Gray Dress Screws to rack.
1	N8200-60101	
1	Included in Kit	Use as a front Filler Panel.
1	Included in Kit	Use to connect N8262A to rack.
2	Included in Kit	Use to connect Flange/Adapter to modules.
2	Included in Kit	Use to connect Flange/Adapter to rack.
	1 4 4 1 1 2 2 1 1 1 2 2	1 E7732A 4 Included in Kit 4 Included in Kit 1 5063-9212 1 Included in Kit 2 Included in Kit 2 Included in Kit 1 N8200-60101 1 Included in Kit 1 Included in Kit 2 Included in Kit

Sheet Metal Nut	2	Included in Kit	Use to fasten Gray Dress Screws to rack.
Lock Link Kit	1	5061-9694	
Front Hook	4	Included in Kit	Use to connect front of modules.
Flat Head Screw, M4 x 0.7 x 6L	4	Included in Kit	Use to connect front of modules.
4 EIA Mounting Plate	1	N8200-20205	Connect order: N8262A, N8221A.
Flat Head Mounting Screw, M4 x 0.7 x 10L	3	0515-1269	Use with Mounting Plate.
Rear Foot, <b>Green</b> (Outside foot is optional.)	2	N8200-20208	Use on rear of N8262As.
Rear Foot, <b>Red</b> (Outside 2 feet are optional.)	4	N8200-20201	Use on rear of N8221A.

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#### N8221A by an N8262A and N8262A with an E7732A 2 EIA Filler Panel

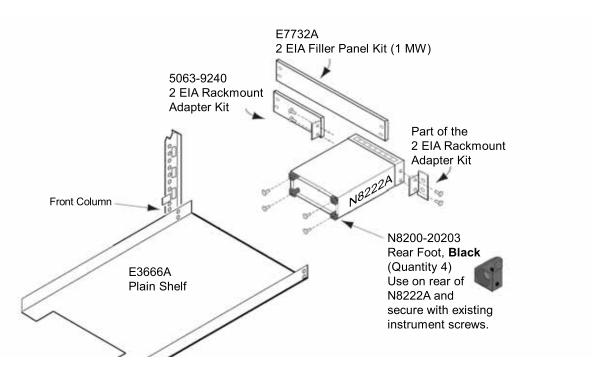


Plain Shelf	1	E3666A	
2 EIA Filler Panel Kit (1 MW)	1	E7732A	Use as a front Filler Panel that fills the full width of the rack.
Gray Dress Screw	4	Included in Kit	Use to connect front Filler Panel to rack.
Sheet Metal Nut	4	Included in Kit	Use to fasten Gray Dress Screws to rack.
2 EIA Rackmount Flange Kit, No Handles	1	5063-9212	
Rackmount Flange	1	Included in Kit	Use to connect N8221A to rack.
Panhead Screw, M4 x 0.7 x 10L	2	Included in Kit	Use to connect Flange to N8221A.
Gray Dress Screw	2	Included in Kit	Use to connect Flange to rack.
Sheet Metal Nut	2	Included in Kit	Use to fasten Gray Dress Screws to rack.
1 EIA Rackmount Flange Kit, No Handles	1	N8262-60109	
Rackmount Flange	2	Included in Kit	Use to connect both N8262As to rack.
Panhead Screw, M4 x 0.7 x 10L	2	Included in Kit	Use to connect Flanges to N8262As.
Gray Dress Screw	2	Included in Kit	Use to connect Flanges to rack.
Sheet Metal Nut	2	Included in Kit	Use to fasten Gray Dress Screws to rack.

Lock Link Kit	1	5061-9694	
Front Hook	4	Included in Kit	Use to connect front of modules.
Flat Head Screw, M4 x 0.7 x 6L	4	Included in Kit	Use to connect front of modules.
4 EIA Mounting Plate	1	N8200-20205	Connect order: N8262A, N8262A, N8221A.
Flat Head Mounting Screw, M4 x 0.7 x 10L	4	0515-1269	Use with Mounting Plate.
Rear Foot, <b>Green</b> (Outside 2 feet are optional.)	4	N8200-20208	Use on rear of N8262As.
Rear Foot, <b>Red</b> (Outside 2 feet are optional.)	4	N8200-20201	Use on rear of N8221A.

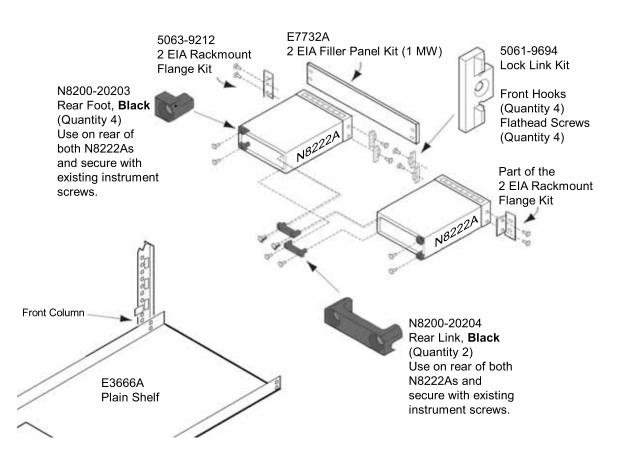
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### N8222A by an Adapter with an E7732A 2 EIA Filler Panel



Plain Shelf	1	E3666A	
2 EIA Filler Panel Kit (1 MW)	1	E7732A	Use as a front Filler Panel that fills the full width of the rack.
Gray Dress Screw	4	Included in Kit	Use to connect front Filler Panel to rack.
Sheet Metal Nut	4	Included in Kit	Use to fasten Gray Dress Screws to rack.
2 EIA Rackmount Adapter Kit, No Handles	1	5063-9240	
Rackmount Adapter	1	Included in Kit	Use as a front Filler Panel.
Rackmount Flange	2	Included in Kit	Use to connect the N8222A to rack.
Panhead Screw, M4 x 0.7 x 10L	4	Included in Kit	Use to connect Flanges to modules.
Gray Dress Screw	4	Included in Kit	Use to connect Flanges to rack.
Sheet Metal Nut	4	Included in Kit	Use to fasten Gray Dress Screws to rack.
Rear Foot, Black (All 4 feet are optional.)	4	N8200-20203	Use on the rear of the N8222A.

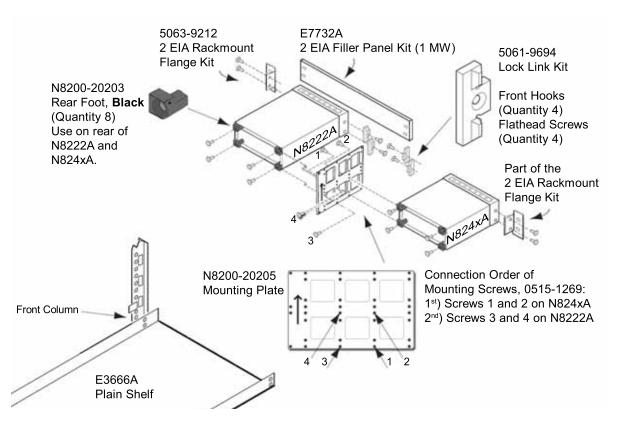
#### N8222A by an N8222A with an E7732A 2 EIA Filler Panel



1	E7732A	Use as a front Filler Panel that fills the full width of the rack.
4	Included in Kit	Use to connect front Filler Panel to rack.
4	Included in Kit	Use to fasten Gray Dress Screws to rack.
1	5063-9212	
2	Included in Kit	Use to connect both N8222As to rack.
4	Included in Kit	Use to connect Flanges to modules.
4	Included in Kit	Use to connect Flanges to rack.
4	Included in Kit	Use to fasten Gray Dress Screws to rack.
1	5061-9694	
4	Included in Kit	Use to connect front of modules.
4	Included in Kit	Use to connect front of modules.
4	N8200-20203	Use on rear of both N8222As.
2	N8200-20204	Use to connect N8222A to the N8222A.
	4 4 1 2 4 4 4 1 4 4	4 Included in Kit 4 Included in Kit 1 5063-9212 2 Included in Kit 4 Included in Kit 4 Included in Kit 4 Included in Kit 1 5061-9694 4 Included in Kit 4 Included in Kit 4 Included in Kit 5 1 5061-9694 4 Included in Kit 4 Included in Kit 5 1 N8200-20203

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### N8222A by an N824xA with an E7732A 2 EIA Filler Panel

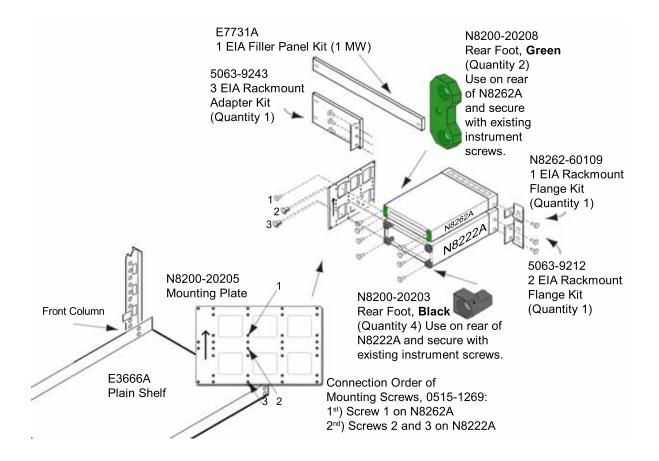


Plain Shelf	1	E3666A	
2 EIA Filler Panel Kit (1 MW)	1	E7732A	Use as a front Filler Panel that fills the full width of the rack.
Gray Dress Screw	4	Included in Kit	Use to connect front Filler Panel to rack.
Sheet Metal Nut	4	Included in Kit	Use to fasten Gray Dress Screws to rack.
2 EIA Rackmount Flange Kit, No Handles	1	5063-9212	
Rackmount Flange	2	Included in Kit	Use to connect front of modules to rack.
Panhead Screw, M4 x 0.7 x 10L	4	Included in Kit	Use to connect Flanges to modules.
Gray Dress Screw	4	Included in Kit	Use to connect Flanges to rack.
Sheet Metal Nut	4	Included in Kit	Use to fasten Gray Dress Screws to rack.
Lock Link Kit	1	5061-9694	
Front Hook	4	Included in Kit	Use to connect front of modules.
Flat Head Screw, M4 x 0.7 x 6L	4	Included in Kit	Use to connect front of modules.
4 EIA Mounting Plate	1	N8200-20205	Connect order: N824xA then N8222A.
Flat Head Mounting Screw, M4 x 0.7 x 10L	4	0515-1269	Use with Mounting Plate.
Rear Foot, <b>Black</b> (Outside 4 feet are optional.)	8	N8200-20203	Use on the rear of the N824xA and N8222A

#### N8222A by an N8262A and Adapter with an E7732A 2 EIA Filler Panel

A configuration of an N8222A by an N8262A and Adapter with an E7732A 2 EIA Filler Panel could not be done because the mounting plate screw holes can not be accessed for both modules at the same time. Use the following as an alternate configuration:

N8222A and N8262A by an Adapter with an E7731A 1 EIA Filler Panel.



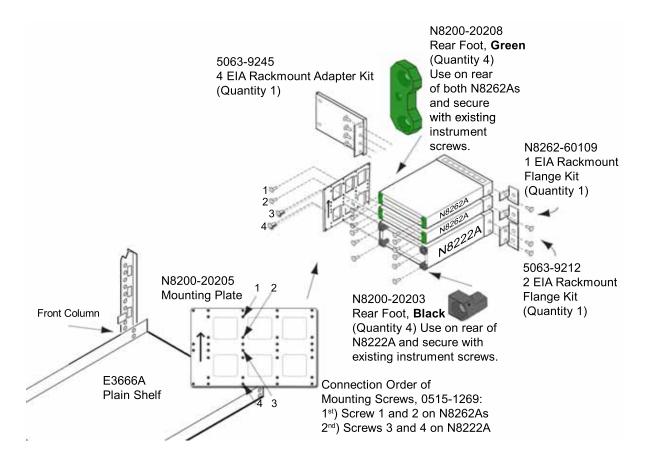
Plain Shelf	1	E3666A	
1 EIA Filler Panel Kit (1 MW)	1	E7731A	Use as a front Filler Panel that fills the full width of the rack.
Gray Dress Screw	2	Included in Kit	Use to connect front Filler Panel to rack.
Sheet Metal Nut	2	Included in Kit	Use to fasten Gray Dress Screws to rack.
3 EIA Rackmount Adapter Kit, No Handles	1	5063-9243	
Adapter Assembly	1	Included in Kit	Use as a 3 EIA front filler panel.
Rackmount Flange	1	Included in Kit	This part is not used in this configuration.
Panhead Screw, M4 x 0.7 x 10L	3	Included in Kit	Use to connect Adapter to N82xxA.
Gray Dress Screw	2	Included in Kit	Use to connect Adapter to rack.
Sheet Metal Nut	2	Included in Kit	Use to fasten Gray Dress Screws to rack.

1	5063-9212	
1	Included in Kit	Use to connect N8222A to rack.
2	Included in Kit	Use to connect Flange to N8222A.
2	Included in Kit	Use to connect Flange to rack.
2	Included in Kit	Use to fasten Gray Dress Screws to rack.
1	N8262-60109	
1	Included in Kit	Use to connect N8262A to rack.
1	Included in Kit	Use to connect Flange to N8262A.
1	Included in Kit	Use to connect Flange to rack.
1	Included in Kit	Use to fasten Gray Dress Screws to rack.
1	N8200-20205	Connect order: N8262A, N8222A.
3	0515-1269	Use with Mounting Plate.
2	N8200-20208	Use on rear of N8262A.
4	N8200-20203	Use on rear of N8222A.
	1 2 2 2 1 1 1 1 1 1 3 2	1 Included in Kit 2 Included in Kit 2 Included in Kit 2 Included in Kit 1 N8262-60109 1 Included in Kit 1 N8200-20205 3 0515-1269 2 N8200-20208

### N8222A by an N8262A and N8262A with an E7732A 2 EIA Filler Panel

A configuration of an N8222A by an N8262A and N8262A with an E7732A 2 EIA Filler Panel could not be done because the mounting plate screw holes can not be accessed for all modules at the same time. Use the following as an alternate configuration:

N8222A and N8262A and N8262A with a 4 EIA Adapter.

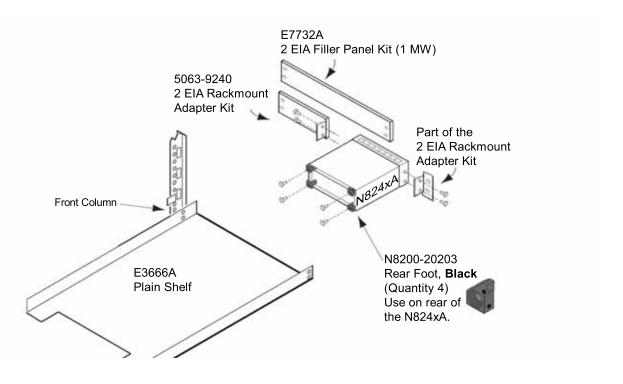


Plain Shelf	1	E3666A	
4 EIA Rackmount Adapter Kit, No Handles	1	5063-9245	
4 EIA Adapter Assembly	1	Included in Kit	Use as a front Filler Panel.
4 EIA Rackmount Flange	1	Included in Kit	This part is not used in this configuration.
Panhead Screw, M4 x 0.7 x 10L	4	Included in Kit	Use to connect Adapter to modules.
Gray Dress Screw	2	Included in Kit	Use to connect Adapter to rack.
Sheet Metal Nut	2	Included in Kit	Use to fasten Gray Dress Screws to rack.
2 EIA Rackmount Flange Kit, No Handles	1	5063-9212	
Rackmount Flange	1	Included in Kit	Use to connect N8222A to rack.
Panhead Screw, M4 x 0.7 x 10L	2	Included in Kit	Use to connect Flange to N8222A.
Gray Dress Screw	2	Included in Kit	Use to connect Flange to rack.

Sheet Metal Nut	2	Included in Kit	Use to fasten Gray Dress Screws to rack
1 EIA Rackmount Flange Kit, No Handles	1	N8262-60109	
Rackmount Flange	2	Included in Kit	Use to connect N8262As to rack.
Panhead Screw, M4 x 0.7 x 10L	1	Included in Kit	Use to connect Flanges to N8262As.
Gray Dress Screw	1	Included in Kit	Use to connect Flanges to rack.
Sheet Metal Nut	1	Included in Kit	Use to fasten Gray Dress Screws to rack
4 EIA Mounting Plate	1	N8200-20205	Connect order: N8262A, N8222A.
Flat Head Mounting Screw, M4 x 0.7 x 10L	4	0515-1269	Use with Mounting Plate.
Rear Foot, <b>Green</b> (Outside 2 feet are optional.)	4	N8200-20208	Use on rear of N8262As.
Rear Foot, Black (Outside 2 feet are optional.)	4	N8200-20203	Use on rear of N8222A.

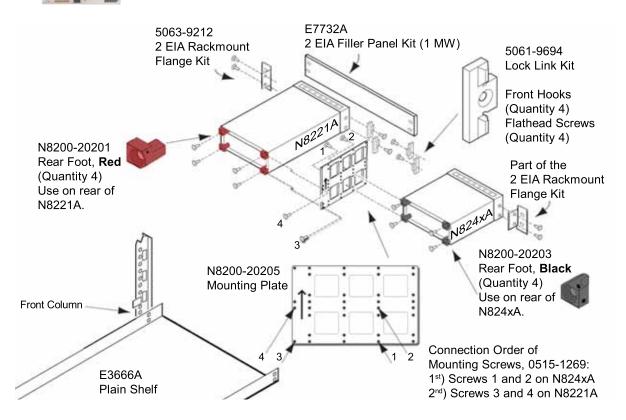
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### N824xA by an Adapter with an E7732A 2 EIA Filler Panel



Plain Shelf	1	E3666A	
2 EIA Filler Panel Kit (1 MW)	1	E7732A	Use as a front Filler Panel that fills the full width of the rack.
Gray Dress Screw	4	Included in Kit	Use to connect front Filler Panel to rack.
Sheet Metal Nut	4	Included in Kit	Use to fasten Gray Dress Screws to rack.
2 EIA Rackmount Adapter Kit, No Handles	1	5063-9240	
Rackmount Adapter	1	Included in Kit	Use as a front Filler Panel.
Rackmount Flange	1	Included in Kit	Use to connect the N824xA to rack.
Panhead Screw, M4 x 0.7 x 10L	4	Included in Kit	Use to connect Flange/Adapter to modules.
Gray Dress Screw	4	Included in Kit	Use to connect Flange/Adapter to rack.
Sheet Metal Nut	4	Included in Kit	Use to fasten Gray Dress Screws to rack.
Rear Foot, <b>Black</b> (All 4 feet are optional.)	4	N8200-20203	Use on rear of the N824xA.

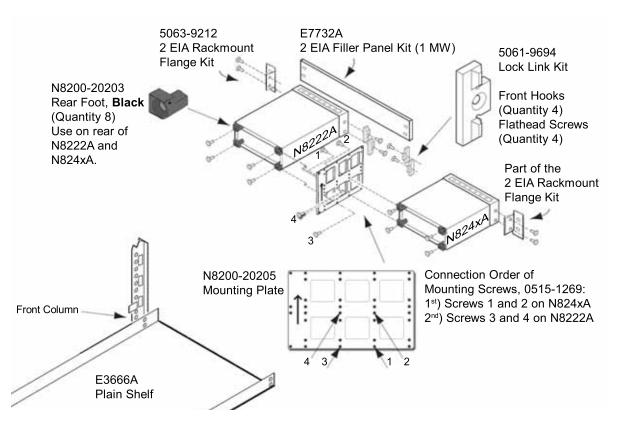
### N824xA by an N8221A with an E7732A 2 EIA Filler Panel



Plain Shelf	1	E3666A	
2 EIA Filler Panel Kit (1 MW)	1	E7732A	Use as a front Filler Panel that fills the full width of the rack.
Gray Dress Screw	4	Included in Kit	Use to connect front Filler Panel to rack.
Sheet Metal Nut	4	Included in Kit	Use to fasten Gray Dress Screws to rack.
2 EIA Rackmount Flange Kit, No Handles	1	5063-9212	
Rackmount Flange	2	Included in Kit	Use to connect front of modules to rack.
Panhead Screw, M4 x 0.7 x 10L	4	Included in Kit	Use to connect Flanges to modules.
Gray Dress Screw	4	Included in Kit	Use to connect Flanges to rack.
Sheet Metal Nut	4	Included in Kit	Use to fasten Gray Dress Screws to rack.
Lock Link Kit	1	5061-9694	
Front Hook	4	Included in Kit	Use to connect front of modules.
Flat Head Screw, M4 x 0.7 x 6L	4	Included in Kit	Use to connect front of modules.
4 EIA Mounting Plate	1	N8200-20205	Connect order: N824xA then N8221A.
Flat Head Mounting Screw, M4 x 0.7 x 10L	4	0515-1269	Use with Mounting Plate.
Rear Foot, <b>Red</b> (Outside 2 feet are optional.)	4	N8200-20201	Use on rear of the N8221A.
Rear Foot, <b>Black</b> (Outside 2 feet are optional.)	4	N8200-20203	Use on the rear of the N824xA.

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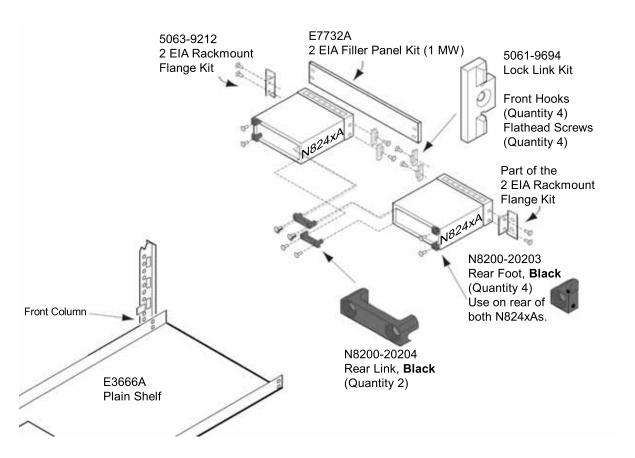
### N824xA by an N8222A with an E7732A 2 EIA Filler Panel



Plain Shelf	1	E3666A	
2 EIA Filler Panel Kit (1 MW)	1	E7732A	Use as a front Filler Panel that fills the full width of the rack.
Gray Dress Screw	4	Included in Kit	Use to connect front Filler Panel to rack.
Sheet Metal Nut	4	Included in Kit	Use to fasten Gray Dress Screws to rack.
2 EIA Rackmount Flange Kit, No Handles	1	5063-9212	
Rackmount Flange	2	Included in Kit	Use to connect front of modules to rack.
Panhead Screw, M4 x 0.7 x 10L	4	Included in Kit	Use to connect Flanges to modules.
Gray Dress Screw	4	Included in Kit	Use to connect Flanges to rack.
Sheet Metal Nut	4	Included in Kit	Use to fasten Gray Dress Screws to rack.
Lock Link Kit	1	5061-9694	
Front Hook	4	Included in Kit	Use to connect front of modules.
Flat Head Screw, M4 x 0.7 x 6L	4	Included in Kit	Use to connect front of modules.
4 EIA Mounting Plate	1	N8200-20205	Connect order: N824xA then N8222A.
Flat Head Mounting Screw, M4 x 0.7 x 10L	4	0515-1269	Use with Mounting Plate.
Rear Foot, Black (Outside 4 feet are optional.)	8	N8200-20203	Use on the rear of the N824xA and N8222

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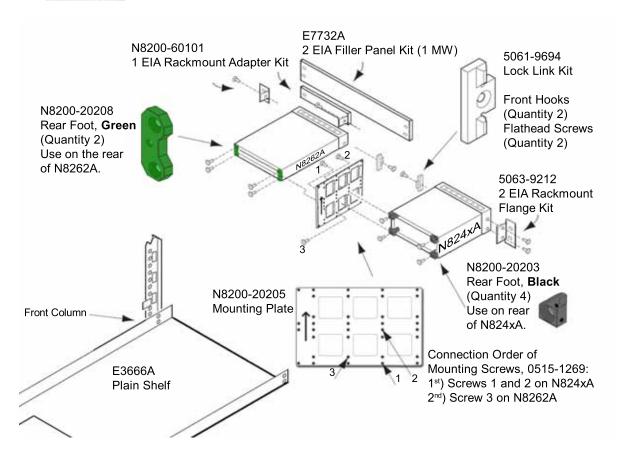
### N824xA by an N824xA with an E7732A 2 EIA Filler Panel



Plain Shelf	1	E3666A	
2 EIA Filler Panel Kit (1 MW)	1	E7732A	Use as a front Filler Panel that fills the full width of the rack.
Gray Dress Screw	4	Included in Kit	Use to connect front Filler Panel to rack.
Sheet Metal Nut	4	Included in Kit	Use to fasten Gray Dress Screws to rack.
2 EIA Rackmount Flange Kit, No Handles	1	5063-9212	
Rackmount Flange	2	Included in Kit	Use to connect both N824xAs to rack.
Panhead Screw, M4 x 0.7 x 10L	4	Included in Kit	Use to connect Flanges to modules.
Gray Dress Screw	4	Included in Kit	Use to connect Flanges to rack.
Sheet Metal Nut	4	Included in Kit	Use to fasten Gray Dress Screws to rack.
Lock Link Kit	1	5061-9694	
Front Hook	4	Included in Kit	Use to connect front of modules.
Flat Head Screw, M4 x 0.7 x 6L	4	Included in Kit	Use to connect front of modules.
Rear Foot, <b>Black</b> (All 4 outside feet are optional.)	4	N8200-20203	Use on rear of both N824xAs.
Rear Link, <b>Black</b> , Horizontal	2	N8200-20204	Use to connect N824xA to the N824xA.

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### N824xA by an N8262A and Adapter with an E7732A 2 EIA Filler Panel

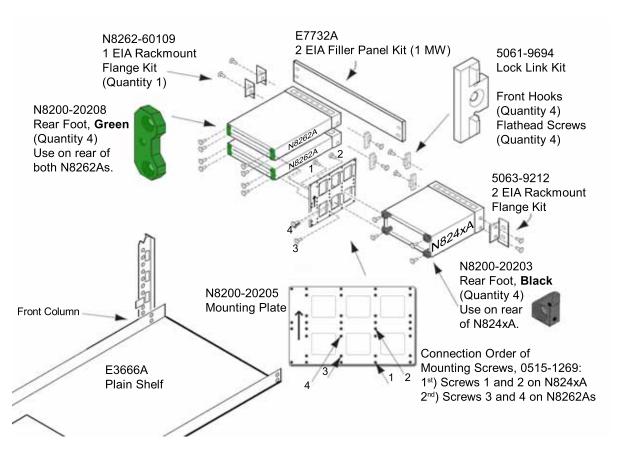


Plain Shelf	1	E3666A	
2 EIA Filler Panel Kit (1 MW)	1	E7732A	Use as a front Filler Panel that fills the full width of the rack.
Gray Dress Screw	4	Included in Kit	Use to connect front Filler Panel to rack.
Sheet Metal Nut	4	Included in Kit	Use to fasten Gray Dress Screws to rack.
2 EIA Rackmount Flange Kit, No Handles	1	5063-9212	
Rackmount Flange	1	Included in Kit	Use to connect N824xA to rack.
Panhead Screw, M4 x 0.7 x 10L	2	Included in Kit	Use to connect Flange to N824xA.
Gray Dress Screw	2	Included in Kit	Use to connect Flange to rack.
Sheet Metal Nut	2	Included in Kit	Use to fasten Gray Dress Screws to rack.
1 EIA Rackmount Adapter Kit, No Handles	1	N8200-60101	
Adapter Assembly	1	Included in Kit	Use as a front Filler Panel.
Rackmount Flange	1	Included in Kit	Use to connect N8262A to rack.
Panhead Screw, M4 x 0.7 x 10L	2	Included in Kit	Use to connect Flange/Adapter to modules.
Gray Dress Screw	2	Included in Kit	Use to connect Flange/Adapter to rack.

Sheet Metal Nut	2	Included in Kit	Use to fasten Gray Dress Screws to rack.
Lock Link Kit	1	5061-9694	
Front Hook	2	Included in Kit	Use to connect front of modules.
Flat Head Screw, M4 x 0.7 x 6L	2	Included in Kit	Use to connect front of modules.
4 EIA Mounting Plate	1	N8200-20205	Connect order: N824xA then N8262A
Flat Head Mounting Screw, M4 x 0.7 x 10L	3	0515-1269	Use with Mounting Plate.
Rear Foot, <b>Green</b> (Outside foot is optional.)	2	N8200-20208	Use on rear of N8262A.
Rear Foot, Black (Outside 2 feet are optional.)	4	N8200-20203	Use on rear of N824xA.

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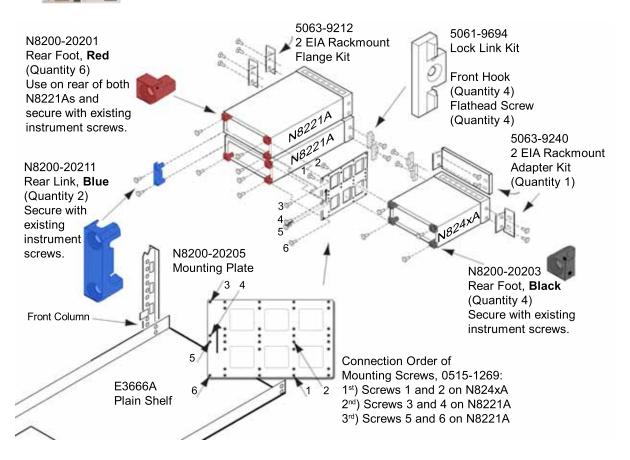
### N824xA by an N8262A and N8262A with an E7732A 2 EIA Filler Panel



Plain Shelf	1	E3666A	
2 EIA Filler Panel Kit (1 MW)	1	E7732A	Use as a front Filler Panel that fills the full width of the rack.
Gray Dress Screw	4	Included in Kit	Use to connect front Filler Panel to rack.
Sheet Metal Nut	4	Included in Kit	Use to fasten Gray Dress Screws to rack.
2 EIA Rackmount Flange Kit, No Handles	1	5063-9212	
Rackmount Flange	1	Included in Kit	Use to connect N824xA to rack.
Panhead Screw, M4 x 0.7 x 10L	2	Included in Kit	Use to connect Flange to N824xA.
Gray Dress Screw	2	Included in Kit	Use to connect Flange to rack.
Sheet Metal Nut	2	Included in Kit	Use to fasten Gray Dress Screws to rack.
1 EIA Rackmount Flange Kit, No Handles	1	N8262-60109	
Rackmount Flange	2	Included in Kit	Use to connect both N8262As to rack.
Panhead Screw, M4 x 0.7 x 10L	2	Included in Kit	Use to connect Flanges to N8262As.
Gray Dress Screw	2	Included in Kit	Use to connect Flanges to rack.
Sheet Metal Nut	2	Included in Kit	Use to fasten Gray Dress Screws to rack.

Lock Link Kit	1	5061-9694	
Front Hook	4	Included in Kit	Use to connect front of modules.
Flat Head Screw, M4 x 0.7 x 6L	4	Included in Kit	Use to connect front of modules.
4 EIA Mounting Plate	1	N8200-20205	Connect order: N824xA, N8262A, N8262A.
Flat Head Mounting Screw, M4 x 0.7 x 10L	4	0515-1269	Use with Mounting Plate.
Rear Foot, Black (Outside 2 feet are optional.)	4	N8200-20203	Use on the rear of the N824xA.
Rear Foot, <b>Green</b> (Outside 2 feet are optional.)	4	N8200-20208	Use on the rear of the N8262As.

### N824xA and Adapter by an N8221A and N8221A

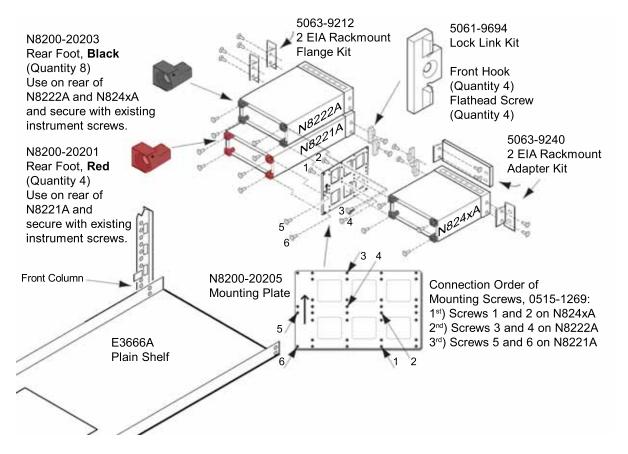


Plain Shelf	1	E3666A	
2 EIA Rackmount Adapter Kit, No Handles	1	5063-9240	
Adapter Assembly	1	Included in Kit	Use as a front Filler Panel.
Rackmount Flange	1	Included in Kit	Use to connect front of the N824xA to rack.
Panhead Screw, M4 x 0.7 x 10L	4	Included in Kit	Use to connect Flange/Adapter to modules.
Gray Dress Screw	4	Included in Kit	Use to connect Flange/Adapter to rack.
Sheet Metal Nut	4	Included in Kit	Use to fasten Gray Dress Screws to rack.
2 EIA Rackmount Flange Kit, No Handles	1	5063-9212	
Rackmount Flange	2	Included in Kit	Use to connect front of N8221As to rack.
Panhead Screw, M4 x 0.7 x 10L	4	Included in Kit	Use to connect Flanges to N8221As.
Gray Dress Screw	4	Included in Kit	Use to connect Flanges to rack.
Sheet Metal Nut	4	Included in Kit	Use to fasten Gray Dress Screws to rack.
Lock Link Kit	1	5061-9694	
Front Hook	4	Included in Kit	Use to connect front of modules.

Flat Head Screw, M4 x 0.7 x 6L	4	Included in Kit	Use to connect front of modules.
4 EIA Mounting Plate	1	N8200-20205	Connect order: N824xA then N8221As
Flat Head Mounting Screw, M4 x 0.7 x 10L	6	0515-1269	Use with Mounting Plate.
Rear Foot, <b>Black</b> (Outside 2 feet are optional.)	4	N8200-20203	Use on the rear of the N824xA.
Rear Foot, <b>Red</b> (Outside 2 feet are optional.)	6	N8200-20201	Use on the rear of the N8221As.
Rear Link, Blue, Vertical	1	N8200-20211	Use to connect N8221A to the N8221A.



#### N824xA and Adapter by an N8221A and N8222A

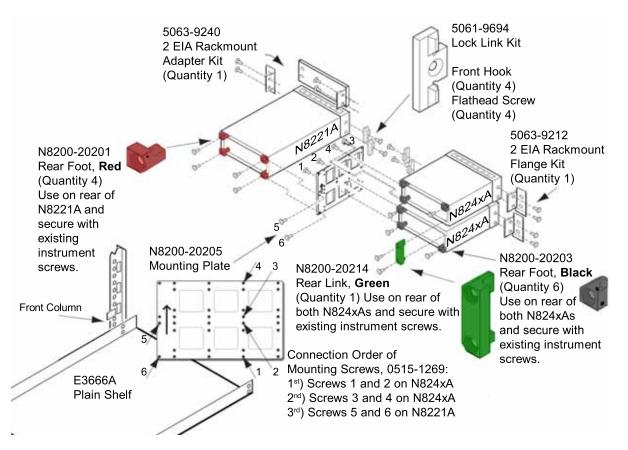


Plain Shelf	1	E3666A	
2 EIA Rackmount Adapter Kit, No Handles	1	5063-9240	
Adapter Assembly	1	Included in Kit	Use as a front Filler Panel.
Rackmount Flange	1	Included in Kit	Use to connect front of the N824xA to rack.
Panhead Screw, M4 x 0.7 x 10L	4	Included in Kit	Use to connect Flange/Adapter to modules
Gray Dress Screw	4	Included in Kit	Use to connect Flange/Adapter to rack.
Sheet Metal Nut	4	Included in Kit	Use to fasten Gray Dress Screws to rack.
2 EIA Rackmount Flange Kit, No Handles	1	5063-9212	
Rackmount Flange	2	Included in Kit	Use to connect front of N822xAs to rack.
Panhead Screw, M4 x 0.7 x 10L	4	Included in Kit	Use to connect Flanges to N822xAs.
Gray Dress Screw	4	Included in Kit	Use to connect Flanges to rack.
Sheet Metal Nut	4	Included in Kit	Use to fasten Gray Dress Screws to rack.
ock Link Kit	1	5061-9694	
Front Hook	4	Included in Kit	Use to connect front of modules.

Flat Head Screw, M4 x 0.7 x 6L	4	Included in Kit	Use to connect front of modules.
4 EIA Mounting Plate	1	N8200-20205	Connect order: N824xA, N8222A, N8221A.
Flat Head Mounting Screw, M4 x 0.7 x 10L	6	0515-1269	Use with Mounting Plate.
Rear Foot, Black (Outside 4 feet are optional.)	8	N8200-20203	Use on the rear of the N8222A and N824xA.
Rear Foot, <b>Red</b> (Outside 2 feet are optional.)	4	N8200-20201	Use on the rear of the N8221A.



### ■■■ N824xA and Adapter by an N8221A and N824xA

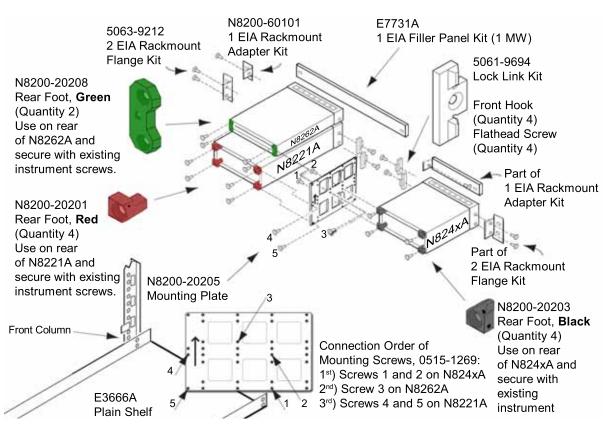


Plain Shelf	1	E3666A	
2 EIA Rackmount Adapter Kit, No Handles	1	5063-9240	
Adapter Assembly	1	Included in Kit	Use as a front Filler Panel.
Rackmount Flange	1	Included in Kit	Use to connect front of the N8221A to rack.
Panhead Screw, M4 x 0.7 x 10L	4	Included in Kit	Use to connect Flange/Adapter to modules.
Gray Dress Screw	4	Included in Kit	Use to connect Flange/Adapter to rack.
Sheet Metal Nut	4	Included in Kit	Use to fasten Gray Dress Screws to rack.
2 EIA Rackmount Flange Kit, No Handles	1	5063-9212	
Rackmount Flange	2	Included in Kit	Use to connect front of N824xAs to rack.
Panhead Screw, M4 x 0.7 x 10L	4	Included in Kit	Use to connect Flanges to N824xAs.
Gray Dress Screw	4	Included in Kit	Use to connect Flanges to rack.
Sheet Metal Nut	4	Included in Kit	Use to fasten Gray Dress Screws to rack.
Lock Link Kit	1	5061-9694	
Front Hook	4	Included in Kit	Use to connect front of modules.

4	Included in Kit	Use to connect front of modules.
1	N8200-20205	Connect order: N824xA, N824xA, N8221A.
6	0515-1269	Use with Mounting Plate.
6	N8200-20203	Use on the rear of both N824xAs.
4	N8200-20201	Use on the rear of the N8221A.
1	N8200-20214	Use to connect N824xA to the N824xA.
	1 6	1 N8200-20205 6 0515-1269 6 N8200-20203 4 N8200-20201

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#### N824xA and Adapter by an N8221A and N8262A with a 1 EIA Filler

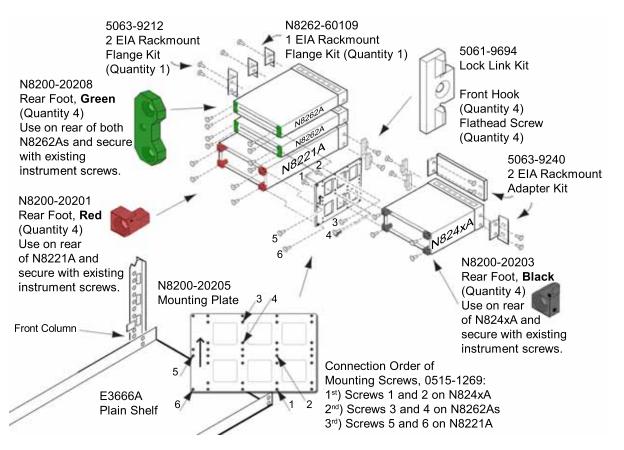


Plain Shelf	1	E3666A	
I EIA Filler Panel Kit (1 MW)	1	E7731A	Use as a front Filler Panel that fills the full width of the rack.
Gray Dress Screw	2	Included in Kit	Use to connect front Filler Panel to rack.
Sheet Metal Nut	2	Included in Kit	Use to fasten Gray Dress Screws to rack.
2 EIA Rackmount Flange Kit, No Handles	1	5063-9212	
Rackmount Flange	2	Included in Kit	Use to connect two 2 EIA modules to rack.
Panhead Screw, M4 x 0.7 x 10L	4	Included in Kit	Use to connect Flanges to module.
Gray Dress Screw	4	Included in Kit	Use to connect Flanges to rack.
Sheet Metal Nut	4	Included in Kit	Use to fasten Gray Dress Screws to rack.
1 EIA Rackmount Adapter Kit, No Handles	1	N8200-60101	
Adapter Assembly	1	Included in Kit	Use as a front Filler Panel.
Rackmount Flange	1	Included in Kit	Use to connect N8262A to rack.
Panhead Screw, M4 x 0.7 x 10L	2	Included in Kit	Use to connect Flange/Adapter to module:
Gray Dress Screw	2	Included in Kit	Use to connect Flange/Adapter to rack.
Sheet Metal Nut	2	Included in Kit	Use to fasten Gray Dress Screws to rack.

Lock Link Kit	1	5061-9694	
Front Hook	4	Included in Kit	Use to connect front of modules.
Flat Head Screw, M4 x 0.7 x 6L	4	Included in Kit	Use to connect front of modules.
4 EIA Mounting Plate	1	N8200-20205	Connect order: N824xA, N8262A, N8221A,
Flat Head Mounting Screw, M4 x 0.7 x 10L	5	0515-1269	Use with Mounting Plate
Rear Foot, <b>Green</b> (Outside foot is optional.)	2	N8200-20208	Use on rear of N8262A.
Rear Foot, <b>Red</b> (Outside 2 feet are optional.)	4	N8200-20201	Use on rear of N8221A.
Rear Foot, <b>Black</b> (Outside 2 feet are optional.)	4	N8200-20203	Use on the rear of N824xA.



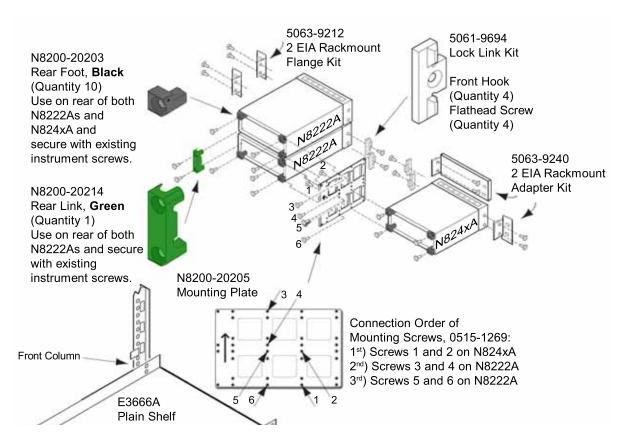
#### N824xA and Adapter by an N8221A and N8262A and N8262A



1	E3666A	
1	5063-9212	
2	Included in Kit	Use to connect two 2 EIA modules to rack.
4	Included in Kit	Use to connect Flanges to module.
4	Included in Kit	Use to connect Flanges to rack.
4	Included in Kit	Use to fasten Gray Dress Screws to rack.
1	5063-9240	
1	Included in Kit	Use as a front Filler Panel.
1	Included in Kit	This part is not used in this configuration.
2	Included in Kit	Use to connect Adapter to N8262As.
2	Included in Kit	Use to connect Adapter to rack.
2	Included in Kit	Use to fasten Gray Dress Screws to rack.
1	N8262-60109	
2	Included in Kit	Use to connect both N8262As to rack.
	1 2 4 4 1 1 1 2 2 2 1 1	1 5063-9212 2 Included in Kit 4 Included in Kit 4 Included in Kit 4 Included in Kit 1 5063-9240 1 Included in Kit 1 Included in Kit 2 Included in Kit 2 Included in Kit 2 Included in Kit 1 Included in Kit 1 Included in Kit 2 Included in Kit 1 N8262-60109

2	Included in Kit	Use to connect Flanges to N8262As.
2	Included in Kit	Use to connect Flanges to rack.
2	Included in Kit	Use to fasten Gray Dress Screws to rack.
1	5061-9694	
4	Included in Kit	Use to connect front of modules.
4	Included in Kit	Use to connect front of modules.
1	N8200-20205	Connect order: N824xA, N8262As, N8221A.
6	0515-1269	Use with Mounting Plate
4	N8200-20203	Use on the rear of the N824xA.
4	N8200-20208	Use on rear of N8262As.
4	N8200-20201	Use on rear of N8221A.
	2 2 1 4 4 1 6 4	2 Included in Kit 2 Included in Kit 1 5061-9694 4 Included in Kit 4 Included in Kit 1 N8200-20205 6 0515-1269 4 N8200-20203 4 N8200-20208

#### N824xA and Adapter by an N8222A and N8222A

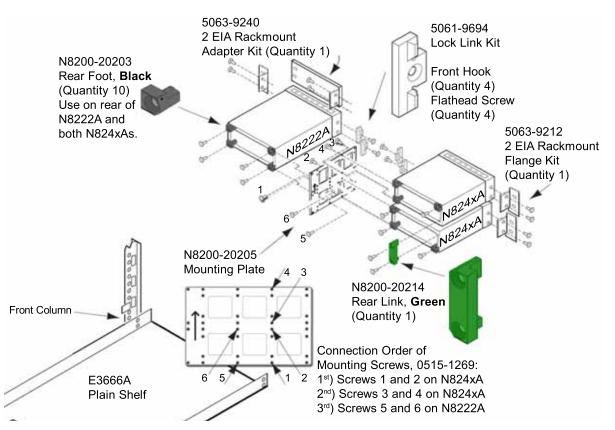


Plain Shelf	1	E3666A	
2 EIA Rackmount Adapter Kit, No Handles	1	5063-9240	
Adapter Assembly	1	Included in Kit	Use as a front Filler Panel.
Rackmount Flange	1	Included in Kit	Use to connect N824xA to rack.
Panhead Screw, M4 x 0.7 x 10L	4	Included in Kit	Use to connect Flange/Adapter to modules
Gray Dress Screw	4	Included in Kit	Use to connect Flange/Adapter to rack.
Sheet Metal Nut	4	Included in Kit	Use to fasten Gray Dress Screws to rack.
2 EIA Rackmount Flange Kit, No Handles	1	5063-9212	
Rackmount Flange	2	Included in Kit	Use to connect front of N8222As to rack.
Panhead Screw, M4 x 0.7 x 10L	4	Included in Kit	Use to connect Flange to N8222As.
Gray Dress Screw	4	Included in Kit	Use to connect Flange to rack.
Sheet Metal Nut	4	Included in Kit	Use to fasten Gray Dress Screws to rack.
Lock Link Kit	1	5061-9694	
Front Hook	4	Included in Kit	Use to connect front of modules.
Flat Head Screw, M4 x 0.7 x 6L	4	Included in Kit	Use to connect front of modules.

4 EIA Mounting Plate	1	N8200-20205	Connect order: N824xA then both N8222As.
Flat Head Mounting Screw, M4 x 0.7 x 10L	6	0515-1269	Use with Mounting Plate.
Rear Foot, <b>Black</b> (Outside 4 feet are optional.)	10	N8200-20203	Use on rear of both N8222As and N824xA.
Rear Link, <b>Green</b> , Vertical	1	N8200-20214	Use to connect N8222A to the N8222A.



#### N824xA and Adapter by an N8222A and N824xA

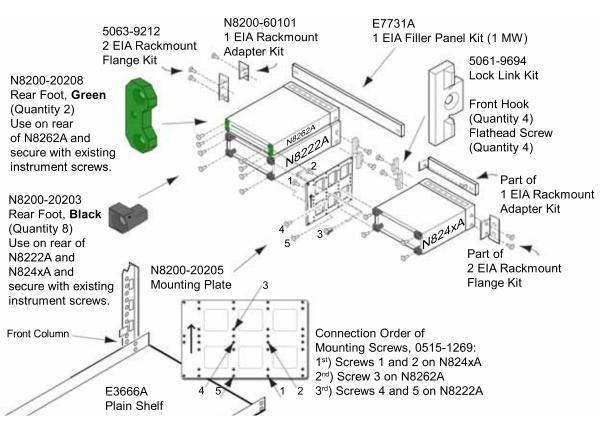


Plain Shelf	1	E3666A	
2 EIA Rackmount Adapter Kit, No Handles	1	5063-9240	
Adapter Assembly	1	Included in Kit	Use as a front Filler Panel.
Rackmount Flange	1	Included in Kit	Use to connect front of the N8222A to rack
Panhead Screw, M4 x 0.7 x 10L	4	Included in Kit	Use to connect Flange/Adapter to modules
Gray Dress Screw	4	Included in Kit	Use to connect Flange/Adapter to rack.
Sheet Metal Nut	4	Included in Kit	Use to fasten Gray Dress Screws to rack.
2 EIA Rackmount Flange Kit, No Handles	1	5063-9212	
Rackmount Flange	2	Included in Kit	Use to connect front of N824xAs to rack.
Panhead Screw, M4 x 0.7 x 10L	4	Included in Kit	Use to connect Flanges to N824xAs.
Gray Dress Screw	4	Included in Kit	Use to connect Flanges to rack.
Sheet Metal Nut	4	Included in Kit	Use to fasten Gray Dress Screws to rack.
Lock Link Kit	1	5061-9694	
Front Hook	4	Included in Kit	Use to connect front of modules.
Flat Head Screw, M4 x 0.7 x 6L	4	Included in Kit	Use to connect front of modules.

4 EIA Mounting Plate	1	N8200-20205	Connect order: N824xA, N824xA, N8222A.
Flat Head Mounting Screw, M4 x 0.7 x 10L	6	0515-1269	Use with Mounting Plate.
Rear Foot, <b>Black</b> (Outside 4 feet are optional.)	10	N8200-20203	Use on the rear of N824xAs and N8222A.
Rear Link, <b>Green</b> , Vertical	1	N8200-20214	Use to connect N824xA to the N824xA.

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#### N824xA and Adapter by an N8222A and N8262A with a 1 EIA Filler

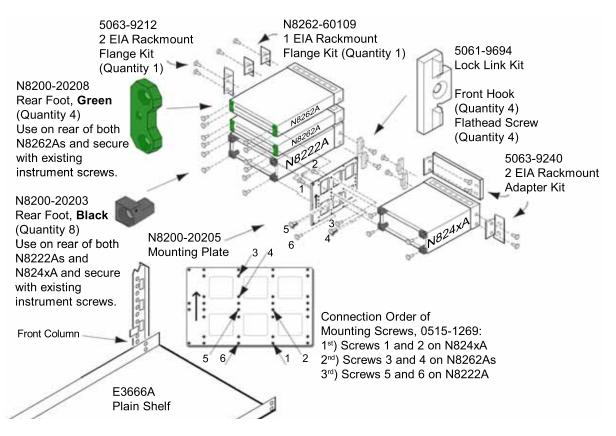


Plain Shelf	1	E3666A	
1 EIA Filler Panel Kit (1 MW)	1	E7731A	Use as a front Filler Panel that fills the full width of the rack.
Gray Dress Screw	2	Included in Kit	Use to connect front Filler Panel to rack.
Sheet Metal Nut	2	Included in Kit	Use to fasten Gray Dress Screws to rack.
2 EIA Rackmount Flange Kit, No Handles	1	5063-9212	
Rackmount Flange	2	Included in Kit	Use to connect two 2 EIA modules to rack.
Panhead Screw, M4 x 0.7 x 10L	4	Included in Kit	Use to connect Flanges to module.
Gray Dress Screw	4	Included in Kit	Use to connect Flange to rack.
Sheet Metal Nut	4	Included in Kit	Use to fasten Gray Dress Screws to rack.
1 EIA Rackmount Adapter Kit, No Handles	1	N8200-60101	
Adapter Assembly	1	Included in Kit	Use as a front Filler Panel.
Rackmount Flange	1	Included in Kit	Use to connect N8262A to rack.
Panhead Screw, M4 x 0.7 x 10L	2	Included in Kit	Use to connect Flange/Adapter to modules
Gray Dress Screw	2	Included in Kit	Use to connect Flange/Adapter to rack.
Sheet Metal Nut	2	Included in Kit	Use to fasten Gray Dress Screws to rack.

Lock Link Kit	1	5061-9694	
Front Hook	4	Included in Kit	Use to connect front of modules.
Flat Head Screw, M4 x 0.7 x 6L	4	Included in Kit	Use to connect front of modules.
4 EIA Mounting Plate	1	N8200-20205	Connect order: N824xA, N8262A, N8222A,
Flat Head Mounting Screw, M4 x 0.7 x 10L	5	0515-1269	Use with Mounting Plate
Rear Foot, <b>Green</b> (Outside foot is optional.)	2	N8200-20208	Use on rear of N8262A.
Rear Foot, Black (Outside 4 feet are optional.)	8	N8200-20203	Use on the rear of N824xA and N8222A.

# TWO DESCRIPTIONS

#### N824xA and Adapter by an N8222A and N8262A and N8262A

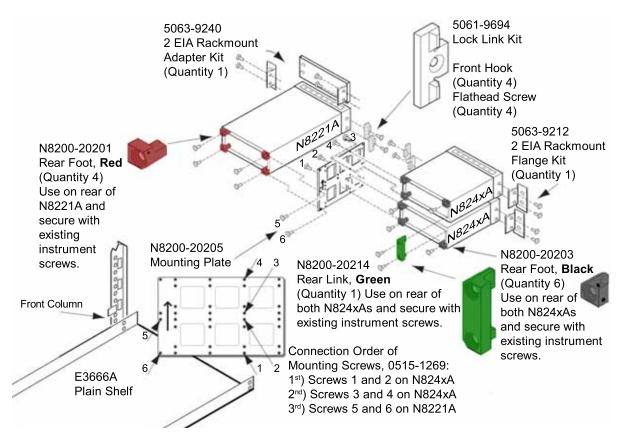


Plain Shelf	1	E3666A	
2 EIA Rackmount Flange Kit, No Handles	1	5063-9212	
Rackmount Flange	2	Included in Kit	Use to connect two 2 EIA modules to rack
Panhead Screw, M4 x 0.7 x 10L	4	Included in Kit	Use to connect Flanges to module.
Gray Dress Screw	4	Included in Kit	Use to connect Flange to rack.
Sheet Metal Nut	4	Included in Kit	Use to fasten Gray Dress Screws to rack.
2 EIA Rackmount Adapter Kit, No Handles	1	5063-9240	
Adapter Assembly	1	Included in Kit	Use as a front Filler Panel.
Rackmount Flange	1	Included in Kit	This part is not used in this configuration.
Panhead Screw, M4 x 0.7 x 10L	2	Included in Kit	Use to connect Adapter to N8262As.
Gray Dress Screw	2	Included in Kit	Use to connect Adapter to rack.
Sheet Metal Nut	2	Included in Kit	Use to fasten Gray Dress Screws to rack.
1 EIA Rackmount Flange Kit, No Handles	1	N8262-60109	
Rackmount Flange	2	Included in Kit	Use to connect both N8262As to rack.
Panhead Screw, M4 x 0.7 x 10L	2	Included in Kit	Use to connect Flanges to N8262As.

Gray Dress Screw	2	Included in Kit	Use to connect Flanges to rack.
Glay Diess Sciew		Iliciauea III Kit	ose to connect rianges to rack.
Sheet Metal Nut	2	Included in Kit	Use to fasten Gray Dress Screws to rack.
Lock Link Kit	1	5061-9694	
Front Hook	4	Included in Kit	Use to connect front of modules.
Flat Head Screw, M4 x 0.7 x 6L	4	Included in Kit	Use to connect front of modules.
4 EIA Mounting Plate	1	N8200-20205	Connect order: N824xA, N8262As, N8222A.
Flat Head Mounting Screw, M4 x 0.7 x 10L	6	0515-1269	Use with Mounting Plate
Rear Foot, <b>Green</b> (Outside 2 feet are optional.)	4	N8200-20208	Use on rear of N8262As.
Rear Foot, Black (Outside 4 feet are optional.)	8	N8200-20203	Use on the rear of the N824xA and N8222A.



#### N824xA and N824xA by an N8221A and an Adapter

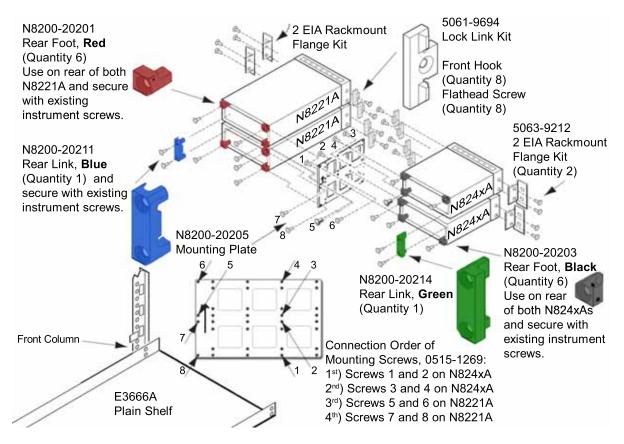


Plain Shelf	1	E3666A	
2 EIA Rackmount Adapter Kit, No Handles	1	5063-9240	
Adapter Assembly	1	Included in Kit	Use as a front Filler Panel.
Rackmount Flange	1	Included in Kit	Use to connect front of the N8221A to rack.
Panhead Screw, M4 x 0.7 x 10L	4	Included in Kit	Use to connect Flange/Adapter to modules.
Gray Dress Screw	4	Included in Kit	Use to connect Flange/Adapter to rack.
Sheet Metal Nut	4	Included in Kit	Use to fasten Gray Dress Screws to rack.
2 EIA Rackmount Flange Kit, No Handles	1	5063-9212	
Rackmount Flange	2	Included in Kit	Use to connect front of N824xAs to rack.
Panhead Screw, M4 x 0.7 x 10L	4	Included in Kit	Use to connect Flanges to N824xAs.
Gray Dress Screw	4	Included in Kit	Use to connect Flanges to rack.
Sheet Metal Nut	4	Included in Kit	Use to fasten Gray Dress Screws to rack.
Lock Link Kit	1	5061-9694	
Front Hook	4	Included in Kit	Use to connect front of modules.
Flat Head Screw, M4 x 0.7 x 6L	4	Included in Kit	Use to connect front of modules.

4 EIA Mounting Plate	1	N8200-20205	Connect order: N824xA, N824xA, N8221A.
Flat Head Mounting Screw, M4 x 0.7 x 10L	6	0515-1269	Use with Mounting Plate.
Rear Foot, <b>Black</b> (Outside 2 feet are optional.)	6	N8200-20203	Use on the rear of both N824xAs.
Rear Link, <b>Green</b> , Vertical	1	N8200-20214	Use to connect N824xA to the N824xA.
Rear Foot, <b>Red</b> (Outside 2 feet are optional.)	4	N8200-20201	Use on the rear of the N8221A.



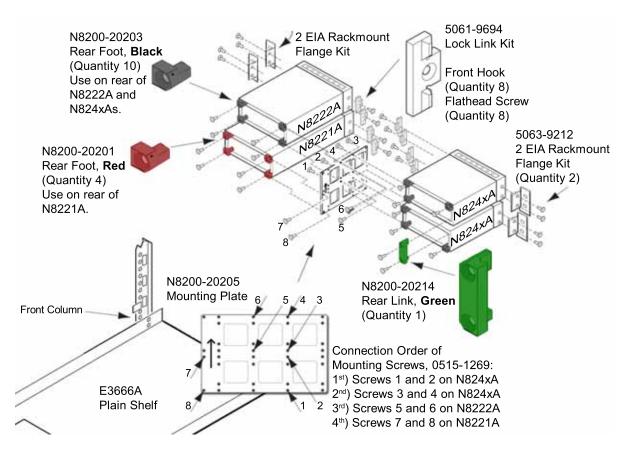
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Plain Shelf	1	E3666A	
2 EIA Rackmount Flange Kit, No Handles	2	5063-9212	
Rackmount Flange	4	Included in Kit	Use to connect front of modules to rack.
Panhead Screw, M4 x 0.7 x 10L	8	Included in Kit	Use to connect Flanges to modules.
Gray Dress Screw	8	Included in Kit	Use to connect Flanges to rack.
Sheet Metal Nut	8	Included in Kit	Use to fasten Gray Dress Screws to rack.
Lock Link Kit	1	5061-9694	
Front Hook	8	Included in Kit	Use to connect front of modules.
Flat Head Screw, M4 x 0.7 x 6L	8	Included in Kit	Use to connect front of modules.
4 EIA Mounting Plate	1	N8200-20205	Connect order: N824xAs then N8221As
Flat Head Mounting Screw, M4 x 0.7 x 10L	8	0515-1269	Use with Mounting Plate.
Rear Foot, <b>Black</b> (Outside 2 feet are optional.)	6	N8200-20203	Use on the rear of both N824xAs.
Rear Link, Green, Vertical	1	N8200-20214	Use to connect N824xA to the N824xA.
Rear Foot, <b>Red</b> (Outside 2 feet are optional.)	6	N8200-20201	Use on the rear of the N8221As.
Rear Link, Blue, Vertical	1	N8200-20211	Use to connect N8221A to the N8221A.
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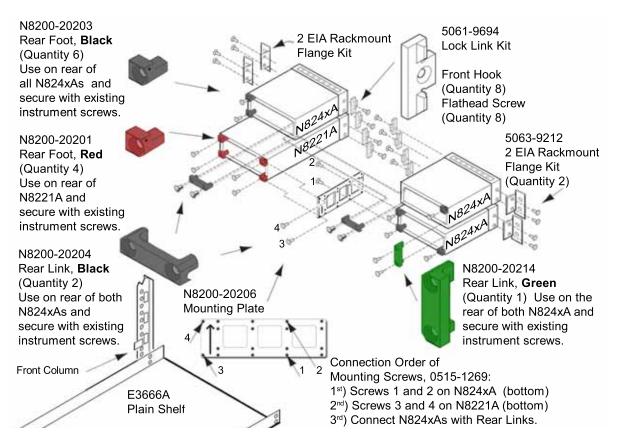
#### N824xA and N824xA by an N8221A and N8222A



Plain Shelf	1	E3666A	
2 EIA Rackmount Flange Kit, No Handles	2	5063-9212	
Rackmount Flange	4	Included in Kit	Use to connect front of modules to rack.
Panhead Screw, M4 x 0.7 x 10L	8	Included in Kit	Use to connect Flanges to modules.
Gray Dress Screw	8	Included in Kit	Use to connect Flanges to rack.
Sheet Metal Nut	8	Included in Kit	Use to fasten Gray Dress Screws to rack.
Lock Link Kit	1	5061-9694	
Front Hook	8	Included in Kit	Use to connect front of modules.
Flat Head Screw, M4 x 0.7 x 6L	8	Included in Kit	Use to connect front of modules.
4 EIA Mounting Plate	1	N8200-20205	Connect order: N824xAs, N8222A, N8221A.
Flat Head Mounting Screw, M4 x 0.7 x 10L	8	0515-1269	Use with Mounting Plate.
Rear Foot, <b>Black</b> (Outside 4 feet are optional.)	10	N8200-20203	Use on the rear of the N8222A and N824xAs.
Rear Link, <b>Green</b> , Vertical	1	N8200-20214	Use on the rear of N824xA and N824xA.
Rear Foot, <b>Red</b> (Outside 2 feet are optional.)	4	N8200-20201	Use on the rear of the N8221A.



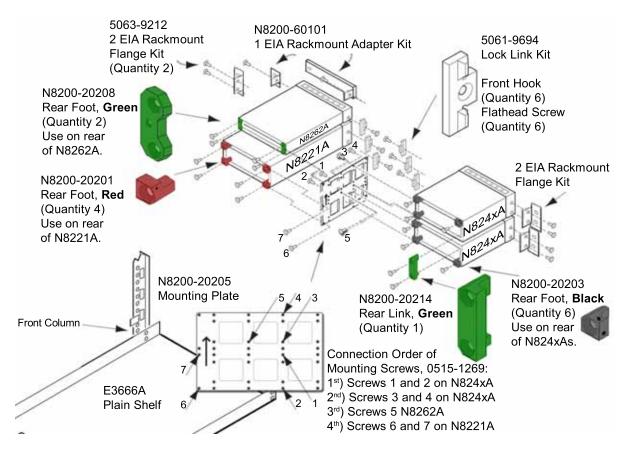
#### **■ N824xA** and N824xA by an N8221A and N824xA



Plain Shelf	1	E3666A	
2 EIA Rackmount Flange Kit, No Handles	2	5063-9212	
Rackmount Flange	4	Included in Kit	Use to connect front of module to rack.
Panhead Screw, M4 x 0.7 x 10L	8	Included in Kit	Use to connect Flanges to modules.
Gray Dress Screw	8	Included in Kit	Use to connect Flanges to rack.
Sheet Metal Nut	8	Included in Kit	Use to fasten Gray Dress Screws to rack.
Lock Link Kit	1	5061-9694	
Front Hook	8	Included in Kit	Use to connect front of modules.
Flat Head Screw, M4 x 0.7 x 6L	8	Included in Kit	Use to connect front of modules.
2 EIA Mounting Plate	1	N8200-20206	Connect order: Bottom N824xA, N8221A.
Flat Head Mounting Screw, M4 x 0.7 x 10L	4	0515-1269	Use with Mounting Plate.
Rear Foot, <b>Black</b> (Outside 4 feet are optional.)	6	N8200-20203	Use on the rear of the N824xAs.
Rear Foot, <b>Red</b> (Outside 2 feet are optional.)	4	N8200-20201	Use on the rear of the N8221A.
Rear Link, <b>Black</b> , Horizontal	2	N8200-20204	Use on the rear of N824xA and N824xA.
Rear Link, <b>Green</b> , Vertical	1	N8200-20214	Use on the rear of N824xA and N824xA.



### N824xA and N824xA by an N8221A and N8262A and Adapter

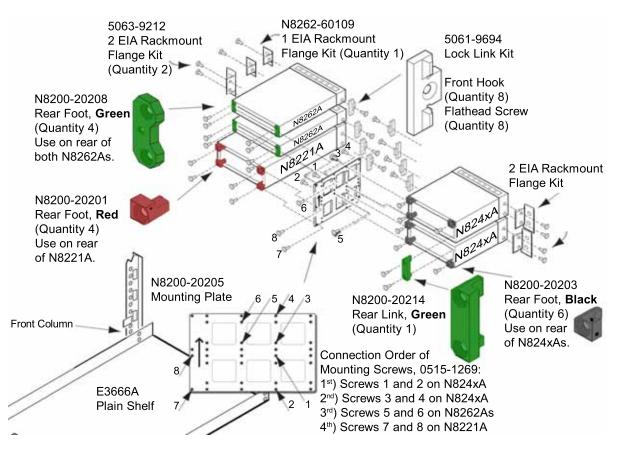


Plain Shelf	1	E3666A	
2 EIA Rackmount Flange Kit, No Handles	2	5063-9212	
Rackmount Flange	3	Included in Kit	Use to connect front of module to rack.
Panhead Screw, M4 x 0.7 x 10L	6	Included in Kit	Use to connect Flanges to modules.
Gray Dress Screw	6	Included in Kit	Use to connect Flanges to rack.
Sheet Metal Nut	6	Included in Kit	Use to fasten Gray Dress Screws to rack.
1 EIA Rackmount Adapter Kit, No Handles	1	N8200-60101	
Adapter Assembly	1	Included in Kit	Use as a front Filler Panel.
Rackmount Flange	1	Included in Kit	Use to connect front of the N8262A to rack.
Panhead Screw, M4 x 0.7 x 10L	2	Included in Kit	Use to connect Flange to N8262A.
Gray Dress Screw	2	Included in Kit	Use to connect Flange/Adapter to rack.
Sheet Metal Nut	2	Included in Kit	Use to fasten Gray Dress Screws to rack.
Lock Link Kit	1	5061-9694	
Front Hook	6	Included in Kit	Use to connect front of modules.

6	Included in Kit	Use to connect front of modules.
1	N8200-20205	Connect order: N824xAs, N8262A, N8221A.
7	0515-1269	Use with Mounting Plate.
6	N8200-20203	Use on the rear of N824xAs.
1	N8200-20214	Use to connect N824xA to the N824xA.
4	N8200-20201	Use on the rear of the N8221A.
2	N8200-20208	Use on the rear of the N8262A.
	1 7 6	1 N8200-20205 7 0515-1269 6 N8200-20203 1 N8200-20214 4 N8200-20201



#### N824xA and N824xA by an N8221A and N8262A and N8262A

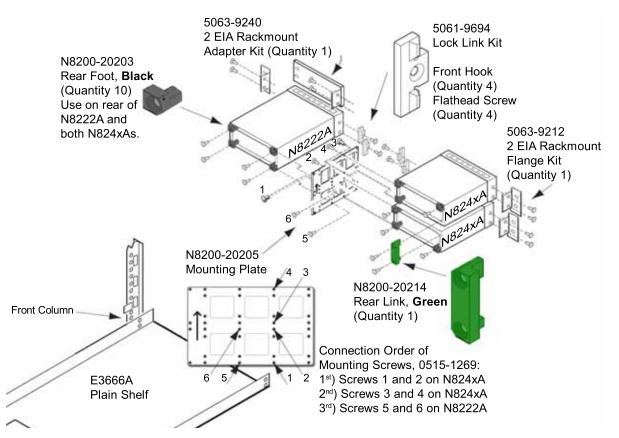


Plain Shelf	1	E3666A	
2 EIA Rackmount Flange Kit, No Handles	2	5063-9212	
Rackmount Flange	3	Included in Kit	Use to connect front of module to rack.
Panhead Screw, M4 x 0.7 x 10L	6	Included in Kit	Use to connect Flanges to modules.
Gray Dress Screw	6	Included in Kit	Use to connect Flanges to rack.
Sheet Metal Nut	6	Included in Kit	Use to fasten Gray Dress Screws to rack.
1 EIA Rackmount Flange Kit, No Handles	1	N8262-60109	
Rackmount Flange	2	Included in Kit	Use to connect both N8262As to rack.
Panhead Screw, M4 x 0.7 x 10L	2	Included in Kit	Use to connect Flanges to N8262As.
Gray Dress Screw	2	Included in Kit	Use to connect Flanges to rack.
Sheet Metal Nut	2	Included in Kit	Use to fasten Gray Dress Screws to rack.
Lock Link Kit	1	5061-9694	
Front Hook	8	Included in Kit	Use to connect front of modules.
Flat Head Screw, M4 x 0.7 x 6L	8	Included in Kit	Use to connect front of modules.

4 EIA Mounting Plate	1	N8200-20205	Connect order: N824xA, N824xA, N8262A, N8262A, N8221A.
Flat Head Mounting Screw, M4 x 0.7 x 10L	8	0515-1269	Use with Mounting Plate.
Rear Foot, <b>Black</b> (Outside 2 feet are optional.)	6	N8200-20203	Use on the rear of N824xAs.
Rear Link, <b>Green</b> , Vertical	1	N8200-20214	Use to connect N824xA to the N824xA.
Rear Foot, <b>Red</b> (Outside 2 feet are optional.)	4	N8200-20201	Use on the rear of the N8221A.
Rear Foot, <b>Green</b> (Outside 2 feet are optional.)	4	N8200-20208	Use on the rear of the N8262As.



#### N824xA and N824xA by an N8222A and an Adapter

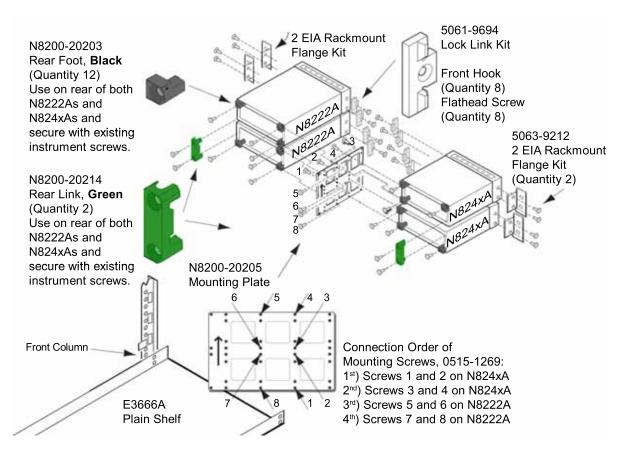


Plain Shelf	1	E3666A	
2 EIA Rackmount Adapter Kit, No Handles	1	5063-9240	
Adapter Assembly	1	Included in Kit	Use as a front Filler Panel.
Rackmount Flange	1	Included in Kit	Use to connect front of the N8222A to rack.
Panhead Screw, M4 x 0.7 x 10L	4	Included in Kit	Use to connect Flange/Adapter to modules.
Gray Dress Screw	4	Included in Kit	Use to connect Flange/Adapter to rack.
Sheet Metal Nut	4	Included in Kit	Use to fasten Gray Dress Screws to rack.
2 EIA Rackmount Flange Kit, No Handles	1	5063-9212	
Rackmount Flange	2	Included in Kit	Use to connect front of N824xAs to rack.
Panhead Screw, M4 x 0.7 x 10L	4	Included in Kit	Use to connect Flanges to N824xAs.
Gray Dress Screw	4	Included in Kit	Use to connect Flanges to rack.
Sheet Metal Nut	4	Included in Kit	Use to fasten Gray Dress Screws to rack.
Lock Link Kit	1	5061-9694	
Front Hook	4	Included in Kit	Use to connect front of modules.
Flat Head Screw, M4 x 0.7 x 6L	4	Included in Kit	Use to connect front of modules.

4 EIA Mounting Plate	1	N8200-20205	Connect order: N824xA, N824xA, N8222A.
Flat Head Mounting Screw, M4 x 0.7 x 10L	6	0515-1269	Use with Mounting Plate.
Rear Foot, <b>Black</b> (Outside 4 feet are optional.)	10	N8200-20203	Use on the rear of N824xAs and N8222A.
Rear Link, <b>Green</b> , Vertical	1	N8200-20214	Use to connect N824xA to the N824xA.

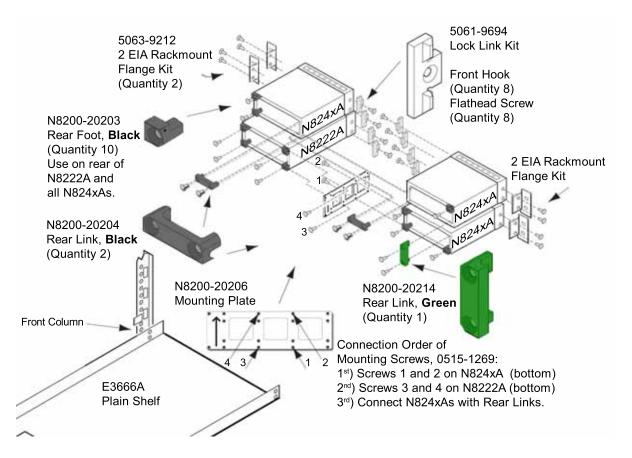


#### N824xA and N824xA by an N8222A and N8222A



Plain Shelf	1	E3666A	
2 EIA Rackmount Flange Kit, No Handles	2	5063-9212	
Rackmount Flange	4	Included in Kit	Use to connect front of module to rack.
Panhead Screw, M4 x 0.7 x 10L	8	Included in Kit	Use to connect Flanges to modules.
Gray Dress Screw	8	Included in Kit	Use to connect Flanges to rack.
Sheet Metal Nut	8	Included in Kit	Use to fasten Gray Dress Screws to rack.
Lock Link Kit	1	5061-9694	
Front Hook	8	Included in Kit	Use to connect front of modules.
Flat Head Screw, M4 x 0.7 x 6L	8	Included in Kit	Use to connect front of modules.
4 EIA Mounting Plate	1	N8200-20205	Connect order: N824xAs then N8222As.
Flat Head Mounting Screw, M4 x 0.7 x 10L	8	0515-1269	Use with Mounting Plate.
Rear Foot, <b>Black</b> (Outside 4 feet are optional.)	12	N8200-20203	Use on the rear of N824xAs and N8222A.
Rear Link, <b>Green</b> , Vertical	2	N8200-20214	Use on the rear of N824xAs and N8222As.

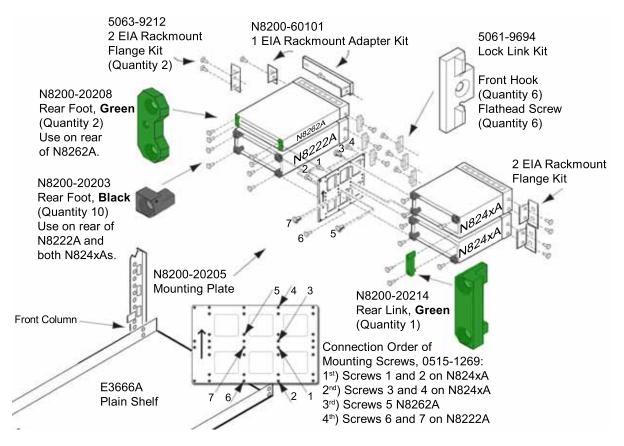
#### N824xA and N824xA by an N8222A and N824xA



Plain Shelf	1	E3666A	
2 EIA Rackmount Flange Kit, No Handles	2	5063-9212	
Rackmount Flange	4	Included in Kit	Use to connect front of module to rack.
Panhead Screw, M4 x 0.7 x 10L	8	Included in Kit	Use to connect Flanges to modules.
Gray Dress Screw	8	Included in Kit	Use to connect Flanges to rack.
Sheet Metal Nut	8	Included in Kit	Use to fasten Gray Dress Screws to rack.
Lock Link Kit	1	5061-9694	
Front Hook	8	Included in Kit	Use to connect front of modules.
Flat Head Screw, M4 x 0.7 x 6L	8	Included in Kit	Use to connect front of modules.
2 EIA Mounting Plate	1	N8200-20206	Connect order: Bottom N824xA, N8222A.
Flat Head Mounting Screw, M4 x 0.7 x 10L	4	0515-1269	Use with Mounting Plate.
Rear Foot, <b>Black</b> (Outside 6 feet are optional.)	10	N8200-20203	Use on the rear of N824xAs and N8222A.
Rear Link, <b>Black</b> , Horizontal	2	N8200-20204	Use on the rear of N824xA and N824xA.
Rear Link, <b>Green</b> , Vertical	1	N8200-20214	Use on the rear of N824xA and N824xA.



#### N824xA and N824xA by an N8222A and N8262A and Adapter

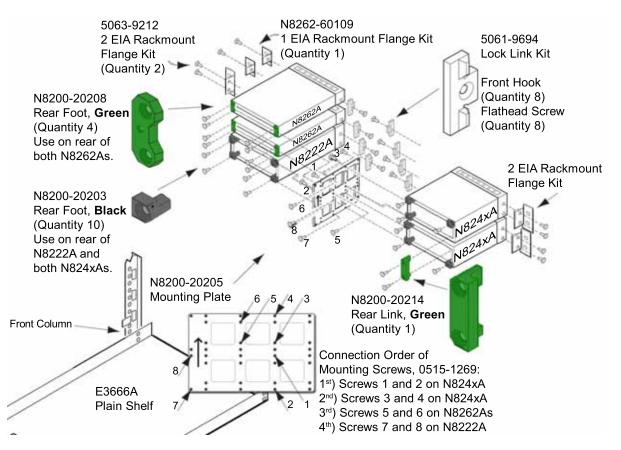


Plain Shelf	1	E3666A	
2 EIA Rackmount Flange Kit, No Handles	2	5063-9212	
Rackmount Flange	3	Included in Kit	Use to connect front of module to rack.
Panhead Screw, M4 x 0.7 x 10L	6	Included in Kit	Use to connect Flanges to modules.
Gray Dress Screw	6	Included in Kit	Use to connect Flanges to rack.
Sheet Metal Nut	6	Included in Kit	Use to fasten Gray Dress Screws to rack.
1 EIA Rackmount Adapter Kit, No Handles	1	N8200-60101	
Adapter Assembly	1	Included in Kit	Use as a front Filler Panel.
Rackmount Flange	1	Included in Kit	Use to connect front of the N8262A to rack.
Panhead Screw, M4 x 0.7 x 10L	2	Included in Kit	Use to connect Flange to N8262A.
Gray Dress Screw	2	Included in Kit	Use to connect Flange/Adapter to rack.
Sheet Metal Nut	2	Included in Kit	Use to fasten Gray Dress Screws to rack.
Lock Link Kit	1	5061-9694	
Front Hook	6	Included in Kit	Use to connect front of modules.
Flat Head Screw, M4 x 0.7 x 6L	6	Included in Kit	Use to connect front of modules.

4 EIA Mounting Plate	1	N8200-20205	Connect order: N824xAs, N8262A, N8222A.
Flat Head Mounting Screw, M4 x 0.7 x 10L	7	0515-1269	Use with Mounting Plate.
Rear Foot, <b>Black</b> (Outside 4 feet are optional.)	10	N8200-20203	Use on the rear of N824xAs and N8222A.
Rear Link, <b>Green</b> , Vertical	1	N8200-20214	Use to connect N824xA to the N824xA.
Rear Foot, <b>Green</b> (Outside foot is optional.)	2	N8200-20208	Use on the rear of the N8262A.



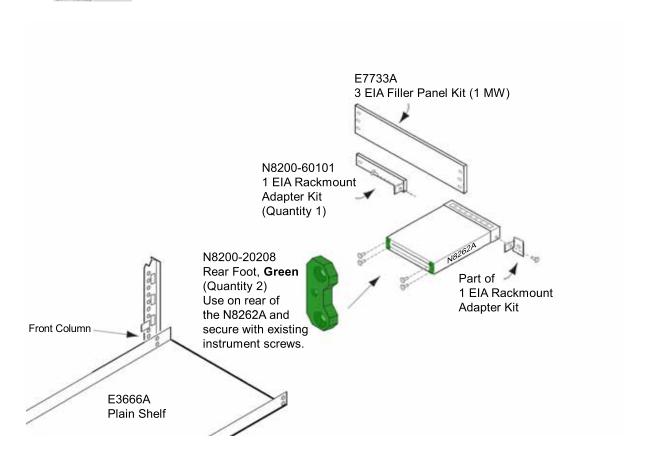
#### **N824xA** and N824xA by an N8222A and N8262A and N8262A



Plain Shelf	1	E3666A	
2 EIA Rackmount Flange Kit, No Handles	2	5063-9212	
Rackmount Flange	3	Included in Kit	Use to connect front of module to rack.
Panhead Screw, M4 x 0.7 x 10L	6	Included in Kit	Use to connect Flanges to modules.
Gray Dress Screw	6	Included in Kit	Use to connect Flanges to rack.
Sheet Metal Nut	6	Included in Kit	Use to fasten Gray Dress Screws to rack.
1 EIA Rackmount Adapter Kit, No Handles	1	N8262-60109	
Rackmount Flange	2	Included in Kit	Use to connect front of N8262As to rack.
Panhead Screw, M4 x 0.7 x 10L	2	Included in Kit	Use to connect Flanges to N8262As.
Gray Dress Screw	2	Included in Kit	Use to connect Flanges to rack.
Sheet Metal Nut	2	Included in Kit	Use to fasten Gray Dress Screws to rack.
Lock Link Kit	1	5061-9694	
Front Hook	8	Included in Kit	Use to connect front of modules.
Flat Head Screw, M4 x 0.7 x 6L	8	Included in Kit	Use to connect front of modules.

4 EIA Mounting Plate	1	N8200-20205	Connect order: N824xA, N824xA, N8262A, N8262A, N8222A.
Flat Head Mounting Screw, M4 x 0.7 x 10L	8	0515-1269	Use with Mounting Plate.
Rear Foot, <b>Black</b> (Outside 4 feet are optional.)	10	N8200-20203	Use on the rear of N824xAs and N8222A.
Rear Link, Green, Vertical	1	N8200-20214	Use to connect N824xA to the N824xA.
Rear Foot, <b>Green</b> (Outside 2 feet are optional.)	4	N8200-20208	Use on the rear of the N8262As.

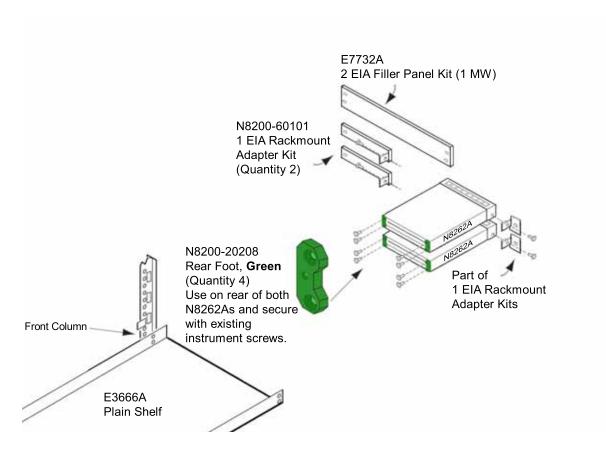
### N8262A by an Adapter with an E7733A 3 EIA Filler Panel



Plain Shelf	1	E3666A	
3 EIA Filler Panel Kit (1 MW)	1	E7733A	Use as a front Filler Panel that fills the full width of the rack.
Gray Dress Screw	6	Included in Kit	Use to connect 3 EIA Filler Panel to rack.
Sheet Metal Nut	6	Included in Kit	Use to fasten Gray Dress Screws to rack.
1 EIA Rackmount Adapter Kit, No Handles	1	N8200-60101	
Adapter Assembly	1	Included in Kit	Use as a front Filler Panel.
Rackmount Flange	1	Included in Kit	Use to connect the N8262A to rack.
Panhead Screw, M4 x 0.7 x 10L	2	Included in Kit	Use to connect Flange/Adapter to N8262A.
Gray Dress Screw	2	Included in Kit	Use to connect Flange/Adapter to rack.
Sheet Metal Nut	2	Included in Kit	Use to fasten Gray Dress Screws to rack.
Rear Foot, <b>Green</b> (Both of the 2 feet are optional.)	2	N8200-20208	Use on the rear of the N8262A.

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### N8262A and N8262A by an Adapter with an E7732A 2 EIA Filler Panel



Plain Shelf	1	E3666A	
2 EIA Filler Panel Kit (1 MW)	1	E7732A	Use as a front Filler Panel that fills the full width of the rack.
Gray Dress Screw	4	Included in Kit	Use to connect 2 EIA Filler Panel to rack.
Sheet Metal Nut	4	Included in Kit	Use to fasten Gray Dress Screws to rack.
1 EIA Rackmount Adapter Kit, No Handles	2	N8200-60101	
Adapter Assembly	2	Included in Kit	Use as a front Filler Panel.
Rackmount Flange	2	Included in Kit	Use to connect N8262As to rack.
Panhead Screw, M4 x 0.7 x 10L	4	Included in Kit	Use to connect Flange/Adapter to modules.
Gray Dress Screw	4	Included in Kit	Use to connect Flange/Adapter to rack.
Sheet Metal Nut	4	Included in Kit	Use to fasten Gray Dress Screws to rack.
Rear Foot, Green (All 4 feet are optional.)	4	N8200-20208	Use on the rear of the N8262As.



### **Generic Rack Configurations**

This chapter displays generic rack configurations and hardware used by N8200A Series synthetic instrument modules.

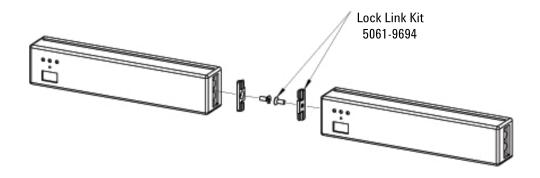
Detailed configurations of N8200A Series synthetic instrument modules of 4 EIA, 2 EIA, or 1 EIA in height, that are 1/2 MW (one-half module width), and placed in a 19" EIA rack cabinet can be found in Chapter 3, "Racking into a 19" EIA Rack Cabinet.

- "Front Hooks" on page 178
- "2 EIA Mounting Plate" on page 178
- "Red Rear Link and Rackmount Flanges" on page 178
- "1 EIA Instruments of Equal Length with Blue Rear Link" on page 179
- "1 EIA Instruments with Front Adapter Panel" on page 179
- "2 EIA Instruments, System II Front Frames with Red Rear Link" on page 180
- "2 EIA Instruments, Custom Front Frames with Black Rear Link" on page 180
- "2 EIA Mixed Length and Mixed Front Frame Styles" on page 181
- "4 EIA, 2 EIA, and 1 EIA Mixed Length with Mounting Plate and Rear Feet" on page 181
- "4 EIA, 2 EIA, and 1 EIA Rackmount Adapter Kits" on page 182
- "4 EIA Equal Length Instruments with Rear Links" on page 182
- "4 EIA and 2 EIA Equal Length Instruments with Rear Links" on page 183
- "4 EIA and 2 EIA Mixed Length Instruments with Mounting Plate and Rear Links" on page 183

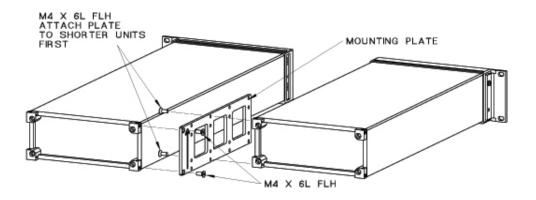


#### 4 Generic Rack Configurations

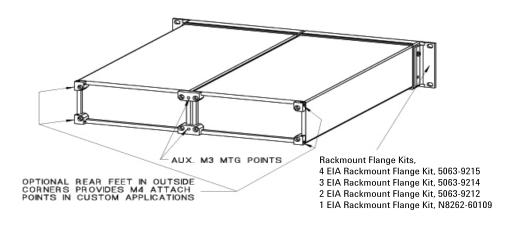
#### **Front Hooks**



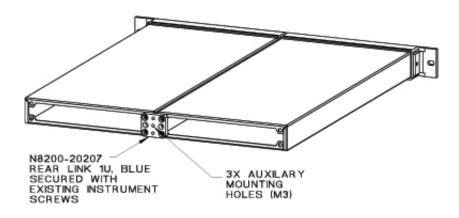
#### 2 EIA Mounting Plate



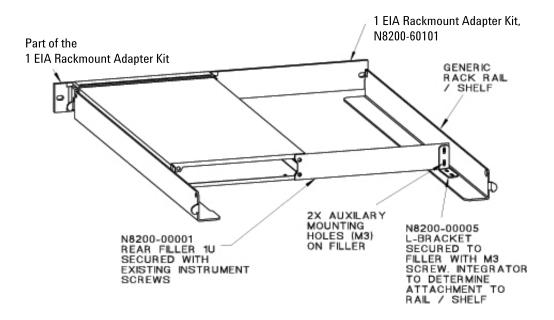
### **Red Rear Link and Rackmount Flanges**



#### 1 EIA Instruments of Equal Length with Blue Rear Link

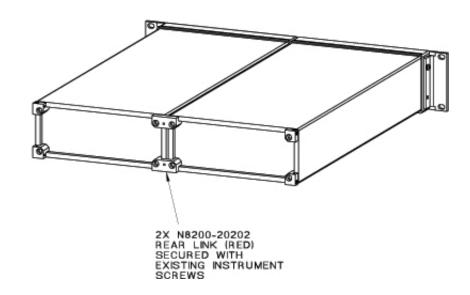


#### 1 EIA Instruments with Front Adapter Panel

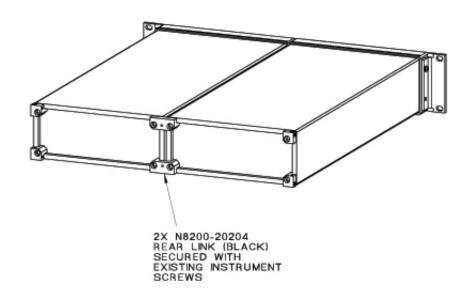


#### 4 Generic Rack Configurations

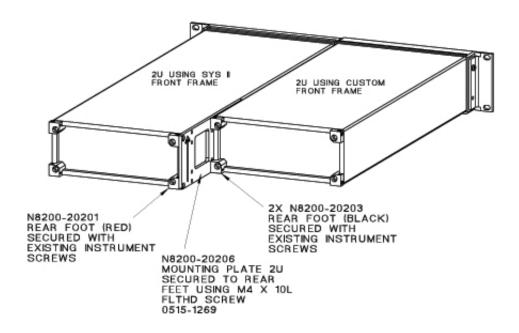
### 2 EIA Instruments, System II Front Frames with Red Rear Link



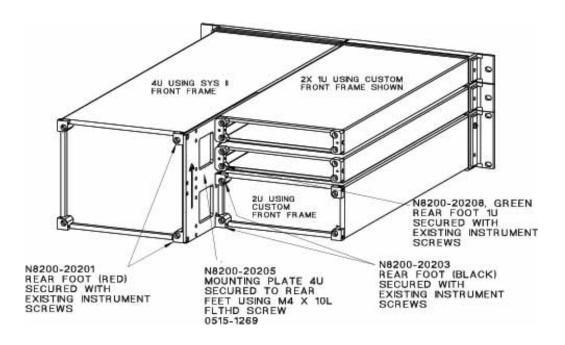
#### 2 EIA Instruments, Custom Front Frames with Black Rear Link



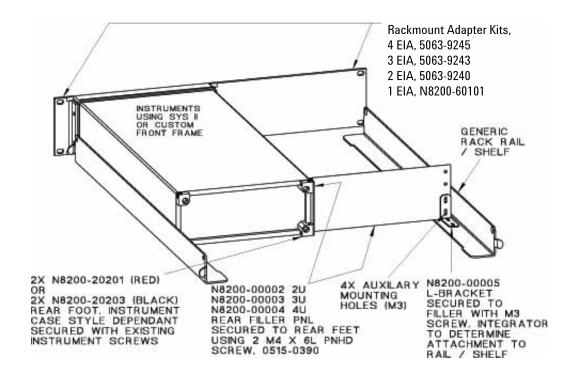
#### 2 EIA Mixed Length and Mixed Front Frame Styles



#### 4 EIA, 2 EIA, and 1 EIA Mixed Length with Mounting Plate and Rear Feet

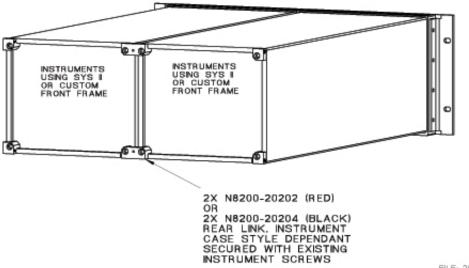


#### 4 EIA, 2 EIA, and 1 EIA Rackmount Adapter Kits



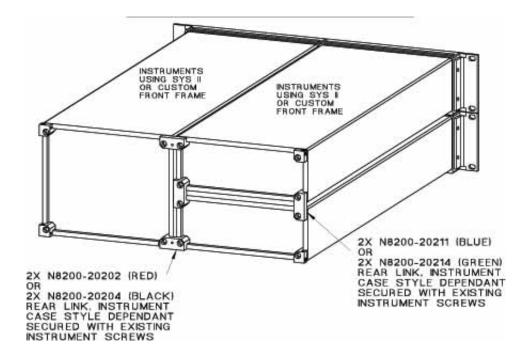
#### 4 EIA Equal Length Instruments with Rear Links

## \* INSTRUMENTS MUST BE OF THE SAME FRAME STYLE

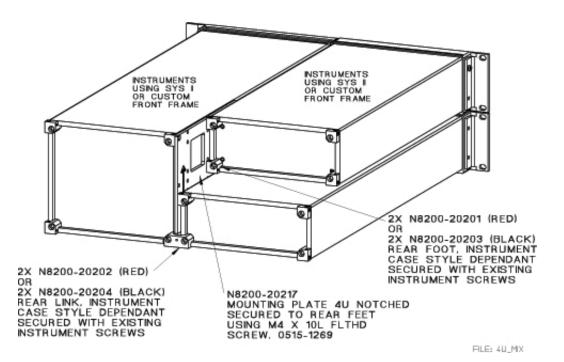


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#### 4 EIA and 2 EIA Equal Length Instruments with Rear Links



#### 4 EIA and 2 EIA Mixed Length Instruments with Mounting Plate and Rear Links



4 Generic Rack Configurations

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