

**NAPA Brakes Crew Chief Club Cabinet**  
 Part No. NBCC208  
 All steel welded cabinet measures 3'2" H x 2'8" W x 1'3" D and features three adjustable shelves with locking doors.



**Wheel Stud and Nut Assortments**  
**Part No. 823-3611**  
 4 drawers, 1 frame  
 88 SKUs, 581 pieces  
 75% coverage on most popular vehicles  
**Part No. 823-3612**  
 8 drawers, 2 frames  
 170 SKUs, 1,164 pieces  
 85% coverage on most popular vehicles  
**Part No. 823-3613**  
 16 drawers, 4 frames  
 306 SKUs, 1,535 pieces  
 93% coverage on most popular vehicles

For more information on the most complete line-up of brake products available call your NAPA Brakes DSM.



**Brake Fitting Assortments**  
**Part No. 641-3338**  
 Tube nut assortment  
**Part No. 641-3339**  
 Metric fittings assortment  
**Part No. 641-3340**  
 Complete master cylinder adapter assortment  
**Part No. 641-3341**  
 Popular master cylinder adapter assortment  
**Part No. 641-3342**  
 Complete brake fittings assortment  
**Part No. 641-3343**  
 Specialty brake fittings assortment



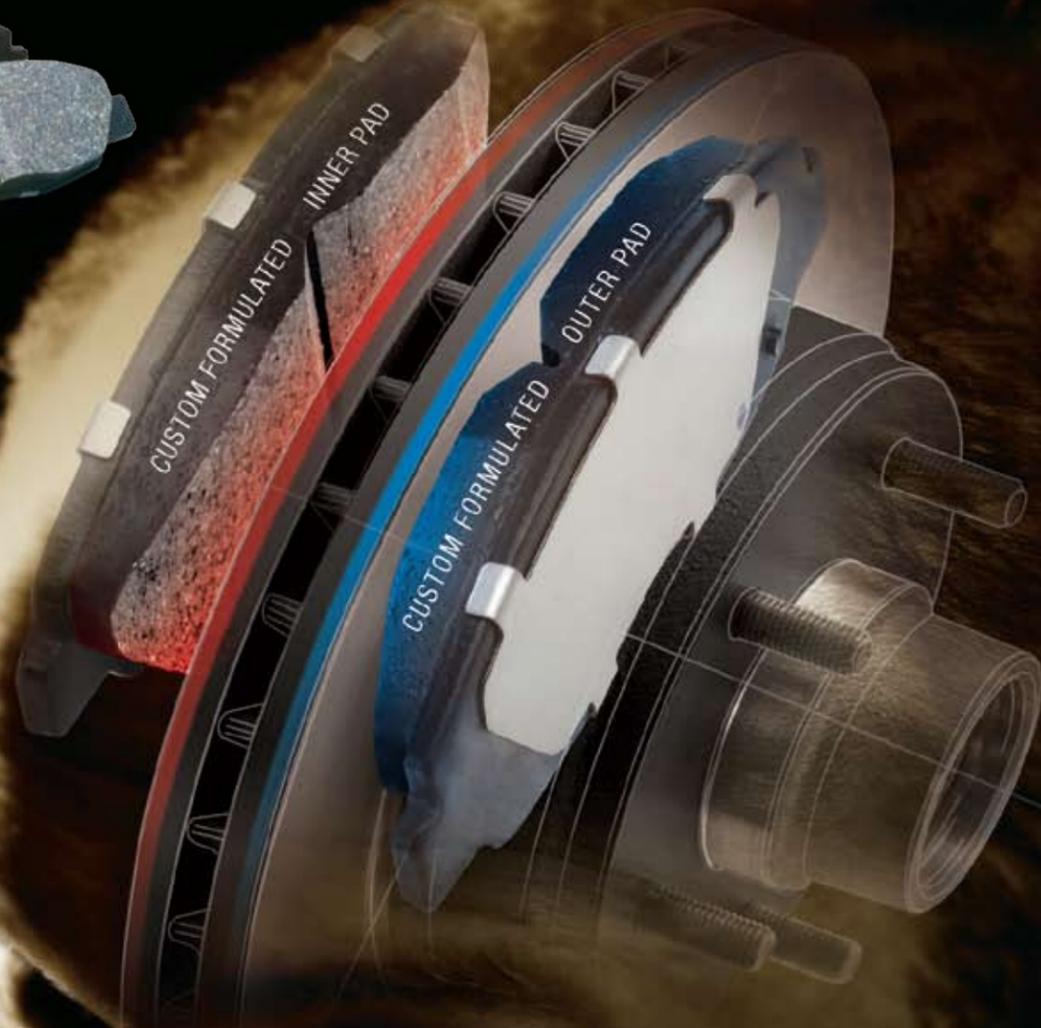
**Steel Hydraulic Brake Line Assortment**  
**Part No. 813-1162**  
 Attractive metal rack hangs on wall or bin end. Offers complete assortment of the three most popular size steel hydraulic brake lines - 3/8", 1/4", and 5/16" diameter.  
**Domestic Poly-Armour Brake Line Assortment**  
**Part No. 813-1284**  
 20 SKUs, 100 pieces – standard brake lines for passenger cars - 3/16", 1/4", and 5/16" outside diameter.

**Distributed by**



THE MOST  
**COMPLETE**  
 LINE-UP  
 OF BRAKE PRODUCTS  
 AVAILABLE





**The only brake pads that know how your customers drive.**

NAPA Brakes® studies every application, and based on registrations, vehicle applications and market conditions, adds the necessary coverage to the appropriate friction line. Ceramic formulations and hybrid technologies will continue to play an increasingly important role within the NAPA Brakes program.

## Adaptive One Hybrid Ceramic Disc Brake Pads

In 2007, Adaptive One® Hybrid Ceramic Disc Brake Pads evolved braking to its cleanest, quietest and most powerful potential. The first big braking idea in more than a decade, Adaptive One took the braking world by storm.

By giving drivers the advantage of strategically combined formulations that react to individual driving styles, Adaptive One friction defines NAPA Brakes' continued commitment to quality and innovation.

To answer the growing demand for powerful, quiet, dust-free performance, NAPA Brakes has introduced 91 new SKUs to the Adaptive One line.

These OE ceramic applications will cover high-end import, late model and domestic passenger cars along with light trucks and SUVs (1/2 ton or less).

### NAPA Numbers

- Adaptive One brake pad SKUs – 280+
- Limited lifetime warranty with Noise Free Guarantee

NAPA Brakes will continue to utilize the following premium features in every Adaptive One pad set:

- Shrink wrapping ensures the pads remain clean and ready for use.
- The double-wall reinforced package design ensures the product is well protected and will always remain looking in mint condition.
- Brake lubrication packets are included with every set.
- Corrosion-resistant rubber-coated installation hardware included where applicable.

### Did You Know?

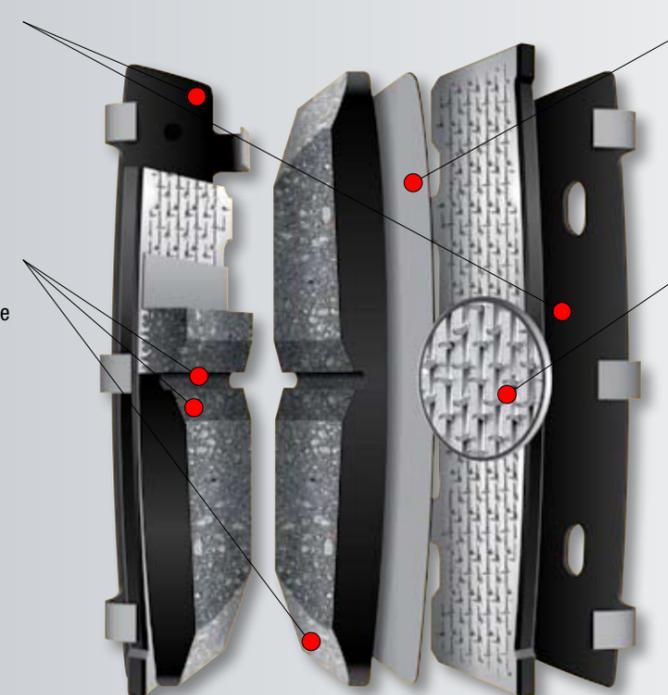
*Adaptive One is a NAPA Brakes exclusive!*



**NUCAP NU-LOK™ shims** are made of a premium metal alloy and use independent floating shim technology to further reduce noise and vibration. (Certain applications)

**New radially tuned slot design and contoured chamfers** create a unique pad surface that mates perfectly to the rotor reducing noise while increasing brake performance.

**Unique dual-ceramic paired formulations** provide smooth, quiet stopping, low dusting and consistent, secure performance under extreme braking temperatures.



**Friction underlayer insulation barrier** provides additional noise dampening while insulating from heat transfer to improve the life of the braking system. (Certain applications)

**NUCAP NRS® Friction Retention System** reduces noise and the risk of bond separation. (Certain applications)

**Adaptive One pads are color-coded** and are identified as inner/outer for ease-of-installation.





## Ultra Premium Brake Pads and Shoes

NAPA Brakes® Ultra Premium® disc brake pads and brake shoes are OE quality replacement products featuring performance similar to the pads and shoes that came on the vehicle as original equipment. Ultra Premium pads and shoes offer superior coverage and are designed to match the fit, form and function of the OE equivalent.

NAPA Brakes also offers Ultra Premium Severe Duty brake pads and brake shoes for dependable braking performance in the harshest driving environments.

When it comes to remembering the Ultra Premium® brake pad difference, it's easy as 4, 3, 2, 1:

- Four times the formulations as the nearest competitor
- The **Three Fs** of OE; form, fit and function
- Two times as many OE configurations and product features
- One name... NAPA Ultra Premium

### NAPA Numbers

- Ultra Premium brake pad SKUs – 1,220+ (Includes ceramic formulations)
- Ultra Premium brake shoe SKUs – 330+
- Severe Duty SKUs (pads & shoes) – 150
- Limited lifetime warranty



## More Ceramic Applications

The NAPA Brakes Ceramix® product cannot be compared to the competition, because not all ceramic brake pads are the same. Ceramic pads can be classified as NAO (non-asbestos organic) formulas and some manufacturers take that classification to its' extreme by including the entire NAO category as part of their ceramic offering. Some impostors claim to be ceramic, but in reality only contain a minimal amount of ceramic ingredients.

NAPA Brakes Ceramix disc brake pads are formulated to exacting OE specifications and provide the safest, most quiet ceramic pad on the market. Plus, there will be fewer lost sales because NAPA Brakes Ceramix disc brake pads cover more vehicle applications than any other ceramic brand.

### North American Brake Pad Market

Year	Semi-Metallic %	NAO Organic %	Ceramic %
2001	63.8	26.8	9.4
2002	59.0	20.6	18.4
2003	56.3	18.0	25.7
2004	50.4	16.7	32.9
2005	46.3	15.5	38.2
2006	41.8	12.6	45.6
2007	39.1	10.8	50.1
2008	35.7	10.0	54.3
2009	33.7	9.5	56.8

*Ceramic brake pads are becoming more and more popular with no sign of slowing down.*

### Did You Know?

*With more than 4,200 SKUs available in Adaptive One, Ultra Premium, Safety-Stop and TruStop, NAPA Brakes has the best friction coverage in the Aftermarket.*



## Safety-Stop Brake Pads

The addition of ceramic formulations made Safety-Stop® one of the industry's most competitive lines of disc brake pads. While many producers force you to sacrifice either quality, price, or coverage, Safety-Stop found a way to increase coverage to support this fast growing line. Safety-Stop was able to maintain its high quality standards while remaining competitively priced.

### NAPA Numbers

- Safety-Stop brake pad SKUs – 785+ (Includes ceramic formulations)
- Hardware included on many applications
- Two year warranty

## TruStop Brake Pads and Shoes

While TruStop® is NAPA Brakes' most competitively priced brake pad and brake shoe, they still provide all the features and benefits of many competitive "premium" pads and shoes. Designed for light-duty applications, TruStop keeps you in the best market position possible by supplying disc brake pads and brake shoes for older applications in addition to many late model cars and light-duty trucks.

The best available coverage, together with proven performance and competitive pricing make TruStop a true value for price-conscious customers.

## Recent TruStop Improvements

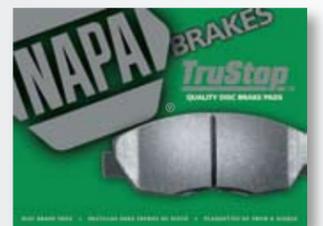
The TruStop line now includes 75 ceramic SKUs and seven parking brake shoe SKUs to compete with entry level products available in the marketplace. These offer a true value proposition to the price conscious consumer.

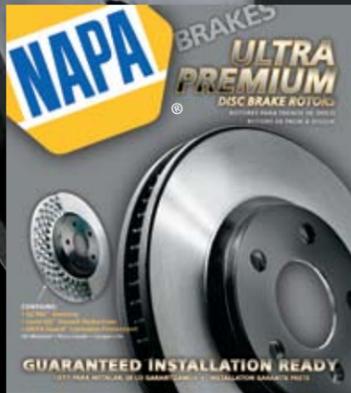
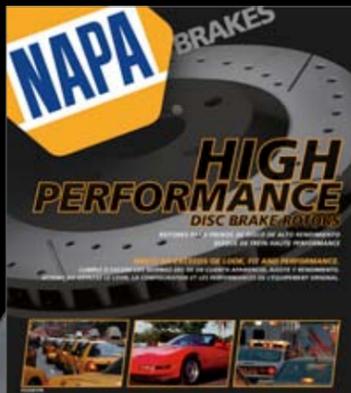
### NAPA Numbers

- TruStop brake pad SKUs – 1,043+ (Includes ceramic formulations)
- TruStop brake shoe SKUs – 404+
- One year warranty

### Did You Know?

*TruStop products qualify for the AutoCare Volume Incentive Rebate.*





## Rotors

The repositioning of the NAPA Brakes® rotor lines in 2007 resulted in a more cohesive product offering with more than 2,270 SKUs. The full line offering of NAPA Brakes Premium® rotors along with the Ultra Premium® and High Performance® lines, present technicians with a more comprehensive rotor solution... satisfying those looking for the best value along with those looking for additional performance.

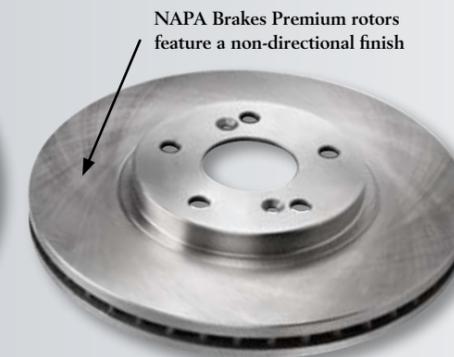
NAPA Brakes Ultra Premium rotors will continue to satisfy specialized, high-end applications such as imports, SUV and light trucks, medium duty vehicles and large fleets.

NAPA Brakes Ultra Premium rotors are guaranteed installation-ready, right out of the box, require no turning and come with the correct lateral run-out, balance, surface finish and parallelism.

Three things made a huge difference in providing a value proposition that differentiates NAPA Brakes Ultra Premium rotors from the competition:

- QC100™ Venting
- Level EQ™ Sound Reducing Technology
- ONYX Guard™ corrosion protectant

Other features like matching OE vane configuration and extra steps like mill-balanced edges and machined finishes for even, smoother braking will continue to be hallmarks of NAPA Brakes Ultra Premium rotors.



### NAPA Numbers

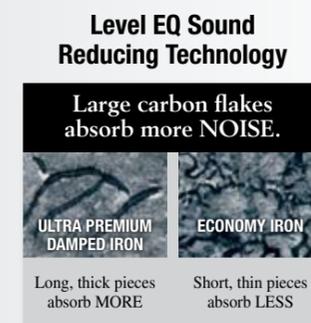
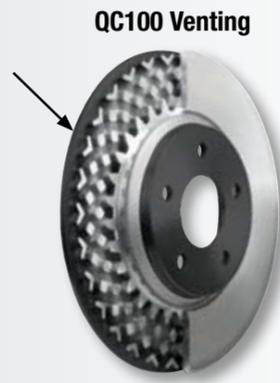
- High Performance rotor SKUs – 360+
- Ultra Premium rotor SKUs – 750+
- Premium rotor SKUs – 1,160+

## Drums

As a leading brake parts supplier to the Aftermarket, NAPA Brakes continually meets or exceeds the ever-changing needs of the industry. As the design of passenger cars and light trucks change, NAPA Brakes adjusts the design of its drum components accordingly. Only NAPA Brakes offers the best quality and value with safety in mind.

### NAPA Numbers

- Premium drum SKUs – 450+ (August 2008)





## Loaded and Semi-Loaded Calipers

Calipers continue to play an important role in the product mix, and NAPA Brakes® will continue to improve its offering of calipers to meet quality, pricing and coverage requirements.

The loaded caliper line and semi-loaded caliper line offer the best of both worlds... a loaded option for quality minded customers and a friction-ready option for price-conscious customers. NAPA Brakes will continue to include ceramic friction in the loaded caliper line when it matches OE.

### NAPA Numbers

- Loaded 442- SKUs - 1,460+ (Ultra Premium®, Ceramix® and Severe Duty)
- Limited lifetime warranty

The semi-loaded 242- program continues to grow. Coverage, brackets and pricing all remain key components of this line.

### NAPA Numbers

- Semi-loaded 242- SKUs - 2,225+
- Two year warranty

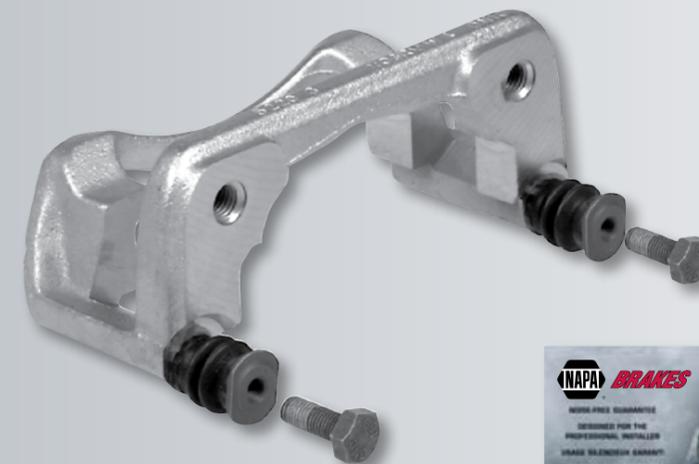


### Did You Know?

*Each caliper from NAPA Brakes comes with new hardware, dust boots, O-rings, seals and brackets (where applicable).*

## Caliper Brackets

NAPA Brakes has made it a priority to add caliper brackets to semi-loaded SKUs where applicable. For applications that require brackets, NAPA Brakes is now shipping 96% of its total semi-loaded caliper unit volume with brackets.



## Hardware

NAPA Brakes® axle kits include all the necessary components to complete the job for both wheels. All components will continue to meet OE fit, form and function and will meet the coverage necessities for both domestic and import vehicles.

A marketing trifold brochure highlighting the new program is currently available.

## Hydraulics

NAPA Brakes Application Engineered™ hydraulics match OE, like for like in terms of fit, form and function... including OE specifications for cast and aluminum applications.

Customers have access to a program that remains competitively priced, while still meeting or exceeding all SAE and DOT specifications.

### NAPA Numbers

- Hardware and hydraulic SKUs – 12,745+
- Limited lifetime warranty

## Remanufactured TruStop Master Cylinders

Each master cylinder is remanufactured in the USA and comes with:

- 100% new rubber seals and O-rings to prevent leakage
- 100% full function computer testing to ensure quality and reliability
- 100% height-gauged piston assemblies to meet OE specifications

Every unit is thoroughly cleaned to prevent contamination and plastic reservoirs are vacuum tested to ensure proper function. In addition, all cast iron units are phosphate coated to prevent rusting.

### NAPA Numbers

- TruStop master cylinder SKUs – 1,140+
- 3 year/36K mile warranty

## Remanufactured Power Brake Boosters

In 2008, NAPA Brakes boosters will come with Interactive Vehicle Dynamics (IVD) units which provide stability control to the vehicle under all driving conditions. In addition to meeting or exceeding OE fit, form and function, the units use new OEM-quality seals, diaphragms and check valves that meet stringent SAE performance and life cycle standards. New mounting nuts and washers are supplied to ensure proper installation.

To extend the life of the product, each unit is treated with a premium rust preventative that is absorbed into the pores of the casting. Each booster is 100% full-function computer tested using simulated, on the road driving conditions before packing.

### NAPA Numbers

- Power brake booster SKUs – 1,565+
- Limited lifetime warranty



HARDWARE AND HYDRAULICS

## Brake Lines

Steel brake lines feature double-walled low carbon steel for an economical cost, copper brazing for no-kink bending and zinc plating to resist corrosion.

Poly-Armour brake lines feature everything steel brakes lines do in addition to PVF coating for added corrosion resistance and EZ-Bend technology for no-tool bending.

NiCopp brake lines feature a 90/10 copper/nickle alloy for no-kink, no-tool bending and are made of single layer construction for easy and dependable flaring. The seamless tube design is corrosion-proof for ultimate safety and meets SAE J1650 standards. NiCopp is available in 25' and 100' coils in 3/16", 1/4", 5/16", and 3/8" diameters.

All NAPA brake line tubing has a clean finish, inside and out, and is leak/vibration resistant. All tubing conforms to the following:

- Wall thickness = .028 (.70mm)
- Elongation in 2" (50mm) = 14%
- Hardness (Rockwell 30T Scale): 65
- Specifications: SAE J527b, SAE J1290, SAE J650, ASTM A254, DIN 74234, ISO 4038, GM123M

### NAPA Numbers

- Steel brake line SKUs – 75
- Poly-Armour SKUs – 75
- NiCopp SKUs – 8

## Brake Fittings

NAPA Brakes® offers brake line fitting assortments containing tube nuts, unions and adaptors. These well-designed assortments include fast moving and hard to find fittings which allow you to choose the correct part when you need it to reduce overall repair time. All fittings are made of durable high quality materials and are designed to last.

### NAPA Numbers

- Brake fitting SKUs – 56
- Brake fitting assortment SKUs – 6

## Wheel Studs and Nuts

NAPA Brakes wheel studs and nuts are designed to meet OE specifications and provide coverage for light and medium duty applications. More than 500 SKUs are available including retrofit nuts, under-length nuts and over-length studs.

Three convenient assortments provide the coverage you need to suit most any application.

**Part No. 823-3611**, 4 drawers, 1 frame  
88 SKUs, 581 pieces – 75% coverage on most popular vehicles

**Part No. 823-3612**, 8 drawers, 2 frames  
170 SKUs, 1,164 pieces – 85% coverage on most popular vehicles

**Part No. 823-3613**, 16 drawers, 4 frames  
306 SKUs, 1,535 pieces – 93% coverage on most popular vehicles

Other available parts include: Axle spindle nuts, brake bars, bleeder screws, oversize caliper bolts, backing plates, master cylinder caps and gaskets.

### NAPA Numbers

- Wheel stud and nut SKUs – 500+
- Wheel stud and nut assortment SKUs – 3



LINES, FITTINGS, WHEEL STUDS AND NUTS