

Chapter 11 is all about wheels. Forged billet wheels from Precision Machining & from Ricks, Cast wheels from Hi-Speed and Zodiac Wire wheels. Chapter 11 also shows all the wheel related parts such as Zodiac Steel hubs, Rev"O"lution Billet Aluminum hubs, Chrome plated spokes, Stainless Steel spokes, Zodiac Chrome plated rims, Stainless steel rims, Akront Polished Aluminum rims and Exel Chrome plated or polished aluminum rims. Also shown in this section are the monster tires of Avon and Metzeler and much, much more. New are Rick's One-Piece wheels, Avon's latest 280/40R20 rear and matching pattern 130/60R23 front tire. Also new are some small bits like tubeless tire valves & Chrome plated, Color anodized or Gold plated valve caps.



The Rodder is just an example of Rick's new one-piece wheel designs



Avon's latest tires, a 280/40R20 rear and matching pattern 130/60R23 front tire



No matter if they are chrome plated, gold plated or anodized, tubeless tires can't do without a tire valve.

PERFORMANCE MACHINE WHEELS

A Performance Machine wheel begins life as a raw aluminum ingot. Using high pressure and temperature, the non-directional grain of aluminum is changed to a high integrity, multidirectional grain structure of a forging. The aluminum remains solid throughout the process as the forging dies come together and change the shape of the wheel. The resulting radial grain direction places the highest material strength in the same direction as the operating loads. The complete forging is CNC Lathe turned, then placed on a CNC mill and sculpted into one of 14 patterns. PM's finishing department hand polishes each wheel to a mirror like shine. We can also supply your PM Forged wheel show Chrome plated.

Note: Due to the variety of PM wheels (over 4,500 models and applications!) these wheels are build upon order. Allow a minimum of 8 weeks for building and shipping. Chrome plated wheels are for show bikes ONLY and are not recommended for all day use. For this reason, PM does NOT give warranty on the Chrome plating.



EL DORADO

The El Dorado represents a total departure from previous PM designs and allows the wheel center to flare out before the spokes emerge, split and taper in to the rim. Unbelievable detail is complimented by the unique spoke shape and PM Speed Dots.



GATLIN

The Gatlin is an entirely fresh design that seems to defy all previous perception of what can be carved from aluminum. The spokes burst from the hub into a web before splitting into individual talons and meeting the rim. A .Wild. wheel design in the best PM tradition.



HOOLIGAN

The Hooligan is a study in machined aluminum detailing. Each spoke shows more depth and contours as it emerges from the hub. Graceful arcs of aluminum split and fade off as the spoke terminates into the rim. Spokes are capped by a trio of detail dots which beg for color matched paint to compliment your bike.



HUSTLER

Inspired by PM's race team and CNC machined from hot die forged aluminum, the Hustler is a radical departure from previous billet wheel designs. Each of the seven spokes splits as they blend into the rim, creating an open, yet strong shape that will look right at home on your bike.



MONACO

Some wheels just look fast, even when sitting still. The Monaco is exactly that wheel! Never before attempted 3D spoke detail on the inside face of each spoke gives this wheel its unique look.



ROULETTE

The Roulette spent a over a year in the design phase just to create the wild spoke shape. Each ten multifaceted spoke begins at the hub and then splits into two dagger like spars before it reaches the rim. It was no gamble that this wheel would come out truly wild.



SEVILLE

This ultra-clean multi-spoke wheel is designed to compliment the hard core custom as well as any street cruiser. Windows are machined in each of the 10 spokes just before their terminus in the rim, keeping them from being hidden by discs and pulleys.



TANTRUM

Beginning at the hub with 3 spokes splitting into a 6 spoke and then splitting again into 12 spokes, before merging into the rim. This clean, open design will compliment any custom.



TRINITY

The simplicity and clean lines of a 3-spoke wheel have always made it a popular choice for the custom bike builder. The Trinity takes that one step further with intense detail and smooth transitions, the likes of which have never before been seen on a machined aluminum wheel. PM, once again, created custom tooling just to be able to machine the wheel.



VILLAIN

Performance Machine technicians spend hundreds of hours in our super secret R&D department designing and testing new parts. When they are done, the doors swing open to reveal the blinding gleam of freshly polished aluminum and the fruits of their labor. The Villain is Five spokes of elegantly machined beauty, surrounded by the PM forged wheel. Even the bad guys will have good wheels.



TORQUE

The Torque is a directional wheel with 9 arced spokes, each terminating in a knife like profile at the rim. PM hasn't done a directional in a while, so we knew it had to be insane. The Torque is just that.



VADER

The PM Vader is a throwback to the origins of custom motorcycle wheels with a major update in technology! Each of the 10 spokes emerges from the hub in a shrewd display of machined aluminum sculpture before it blends into the rim with a subtle arc. The clean and simple design of the Vader would look particularly at home on a classic style chopper or a clean bagger.



VINTAGE

PM's Vintage wheel combines the spirit of the past with the technology of the future. This wheel was inspired by the sixties hotrods and is created with state-of-the-art computer controlled machinery. The classic 5-spoke shape begins as a one-piece forged billet and is meticulously milled and polished to perfection.



WRATH

This highly detailed 5-spoke wheel that will look at home on the cleanest of customs as well as any hardcore chopper. Each spar is a work of art that emerges from the hub in a subtle arc of billet wizardry. A ball-milled profile divides the spoke as it widens and then blends seamlessly into the rim.



HOW TO CREATE A PART NUMBER FOR YOUR PM WHEELS:

Select your bike's front wheel ID number and rear wheel ID number from the list below.

If you have changed the front end of your bike, select the appropriate number for the actual front end. This information tells us what kind of bike you have and decides the hub dimensions of the wheel.

Select the wheel and size from the chart on the next page.

This will create a SIZE/DESIGN part number. When combined with the bike ID number (from page to the left), this will create a COMPLETED part number for you to order. The color of the field where you have found the size and design of your choice give you a part number that reflects the price of your wheel. This price code can NOT be used to order, you must use the COMPLETED part number. Part numbers are for polished wheels, please add -CH to the end of the number for a Chromed wheel. Chrome plated wheels are for show bikes ONLY and are not recommended for all day use. For this reason PM does NOT give warranty on the Chrome plating.

YEAR	MODEL	FRONT ID No.	REAR ID No.
1973-1983	FLH - Front single disc, rear chain drive	1203	1254
1978-1983	FX - Front dual disc, rear chain drive	1207	1254
1984-1999	Sportster - Front single disc, rear belt drive	1213	1264
1984-1999	Sportster - Front dual disc, rear belt drive	1215	1264
1981-1983	FXWG Wide Glide - Front dual disc, rear chain drive	1208	1254
1984-1986	FXWG Wide Glide - Front single disc, rear chain drive	1214	1254
1984-1985	FXR - Front single disc, rear chain drive	1213	1254
1984-1985	FXR - Front dual disc, rear chain drive	1215	1254
1984-1994	FXR - Front single disc, rear belt drive	1213	1274
1984-1994	FXR - Front dual disc, rear belt drive	1215	1274
1984-1999	FXST - Front single disc, rear belt drive	1214	1274
1988-1999	FLST Heritage - Front single disc, rear belt drive	1216	1274
1990-1999	FLSTF Fat Boy - Front single disc, rear belt drive	1221	1274
1997-1999	FLSTS Heritage Springer - Front single disc, rear belt drive	1217	1274
1988-1999	FXSTS Springer Softail - Front single disc, rear belt drive	1217	1274
1988-1999	FXSTSB Springer Softail - Front single disc, rear belt drive	1217	1274
1991-1999	FXD Dyna Narrow Glide - Front single disc, rear belt drive	1213	1274
1991-1999	FXD Dyna Narrow Glide - Front dual disc, rear belt drive	1215	1274
1993-1999	FXDWG Dyna Wide Glide - Front single disc, rear belt drive	1214	1274
1984-1999	FLH & FLT - Front dual disc, rear belt drive	1220	1277
2000 to present	XL Narrow Glide Sportster - Front single disc, rear belt drive	1226	1288
2000 to present	XL Narrow Glide Sportster - Front dual disc, rear belt drive	1225	1288
2000-2001	FLH & FLT - Front dual disc, rear belt drive	1228	1287
2002 to present	FLH & FLT - Front dual disc, rear belt drive	1228	1290
2000-2002	FXST, FXSTB, FXSTD - Front single disc, rear belt drive	1227	1285
2003 to present	FXST, FXSTB, FXSTD - Front single disc, rear belt drive	1227	1292
2000-2002	FLST, FLSTC, FLSTF - Front single disc, rear belt drive	1229	1285
2003 to present	FLST, FLSTC, FLSTF - Front single disc, rear belt drive	1229	1292
2000-2002	FXSTS Springer - Front single disc, rear belt drive	1230	1285
2003 to present	FXSTS Springer - Front single disc, rear belt drive	1230	1292
2000-2002	FLSTS Heritage Springer - Front single disc, rear belt drive	1231	1285
2003 to present	FLSTS Heritage Springer - Front single disc, rear belt drive	1230	1292
2000-2003	FXD Dyna Narrow Glide - Front single disc, rear belt drive	1226	1283
2000-2003	FXD Dyna Narrow Glide - Front dual disc, rear belt drive	1225	1285
2000-2003	FXDWG Dyna Wide Glide - Front single disc, rear belt drive	1227	1283
2004 to present	FXD Dyna - Front single disc, rear belt drive	1234	1283
2004 to present	FXD Dyna - Front dual disc, rear belt drive	1235	1283
2002 to present	VRSCA V-Rod - front dual disc, rear belt drive, OEM discs	1232	1291
2002 to present	VRSCA V-Rod - for use with PM discs and belt pulley	1232A	1291A

Note: Due to the wide variety of PM wheels (over 4.500 models and applications) these wheels are build to order. Allow a minimum of 6 weeks building/shipping time. Contact your Zodiac Dealer for more details.

Note: 5", 5 1/2", 6", 7" and 8 1/2" wide wheels for use on models thru 1999 require the use of 2 1/2" inner diameter disc brake rotors, sprocket and/or drive pulley. All other wheels take stock style discs, pulleys and/or sprockets, the exception are wheels for the V-Rod, which are available in your choice of ready to take OEM discs, or ready to take PM discs.

Select the wheel and size from the chart below.

This will create a PM Size/Design part number. When combined with the bike ID number from page to the left, this creates COMPLETE part number for you to order with. As there are thousands of possible combinations there is also a price code given. The price code must be used in conjunction with the completed PM part number. Part

numbers are for polished wheels, please add -CH to the end of the number for a Chromed wheel. Chrome plated wheels are for show bikes ONLY and are not recommended for all day use. For this reason PM does NOT give warranty on the Chrome plating.

Wheel size and design code selection

size	EL DORADO	GATLIN	HOOLIGAN	HUSTLER	MONACO	ROULETTE	SEVILLE	TANTRUM	TORQUE	TRINITY	VADER	VILLAIN	VINTAGE	WRATH
16x3.00	7605B-ELD	7605B-GAT	7605B-HOO	7605QB	7605B-MON	7605B-ROU	7605CB	7605B-TAN	7605B-TOR	7605B-TRI	N/A	7605YB	7605JB	7605B-WRA
16x3.50	7606B-ELD	7606B-GAT	7606B-HOO	7606QB	7606B-MON	7606B-ROU	7606CB	7606B-TAN	7606B-TOR	7606B-TRI	N/A	7606YB	7606JB	7606B-WRA
17x5.50	N/A	7714B-GAT	7714B-HOO	7714QB	N/A	N/A	7714CB	7714B-TAN	N/A	7714B-TRI	N/A	N/A	N/A	7714B-WRA
18x3.00	7805B-ELD	7805B-GAT	7805B-HOO	7805QB	7805B-MON	7805B-ROU	7805CB	7805B-TAN	7805B-TOR	7805B-TRI	N/A	7805YB	7805JB	7805B-WRA
18x3.50	7806B-ELD	7806B-GAT	7806B-HOO	7806QB	7806B-MON	7806B-ROU	7806CB	7806B-TAN	7806B-TOR	7806B-TRI	7806B-VAD	7806YB	7806JB	7806B-WRA
18x4.25	7809B-ELD	7809B-GAT	7809B-HOO	7809QB	7809B-MON	7809B-ROU	7809CB	7809B-TAN	7809B-TOR	7809B-TRI	7809B-VAD	7809YB	7809JB	7809B-WRA
18x5.50	7814B-ELD	7814B-GAT	7814B-HOO	7814QB	7814B-MON	7814B-ROU	7814CB	7814B-TAN	7814B-TOR	7814B-TRI	7814B-VAD	7814YB	7814JB	7814B-WRA
18x5.50F	7814B-ELDC	7814B-GATC	7814B-HOOC	7814QBC	7814B-MONC	7814B-ROUC	7814CBC	7814B-TANC	7814B-TORC	7814B-TRIC	7814B-VADC	7814YBC	7814JBC	7814B-WRAC
19x2.15	7903B-ELD	7903B-GAT	7903B-HOO	7903QB	7903B-MON	7903B-ROU	7903CB	7903B-TAN	7903B-TOR	7903B-TRI	N/A	7903YB	7903JB	7903B-WRA
19x3.00	7905B-ELD	7905B-GAT	N/A	7905QB	7905B-MON	N/A	N/A	7905B-TAN	7905B-TOR	7905B-TRI	N/A	N/A	N/A	7905B-WRA
21x2.15	7103B-ELD	7103B-GAT	7103B-HOO	7103QB	7103B-MON	7103B-ROU	7103CB	7103B-TAN	7103B-TOR	7103B-TRI	7103B-VAD	7103YB	7103JB	7103B-WRA
21x3.50	7106B-ELD	7106B-GAT	7106B-HOO	7106QB	7106B-MON	7106B-ROU	7106CB	7106B-TAN	7106B-TOR	7106B-TRI	7106B-VAD	7106YB	7106JB	7106B-WRA

Wide wheels are listed on the next page

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HOW TO CREATE A PART NUMBER FOR YOUR PM WHEEL:

Step 1.

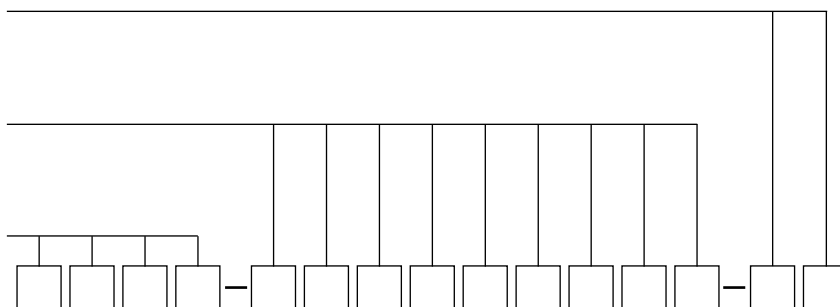
Add CH when you want a chrome wheel or leave blank when you want a polished wheel

Step 2.

Select the Wheel Size and Design code from the table above

Step 3.

Select the ID Number from the table on the left page



YOUR COMPLETED PARTNUMBER IS :

	For Sportster and Big-Twin		For V-Rod with stock discs		For V-Rod with PM discs	
	Polished	Chrome	Polished	Chrome	Polished	Chrome
Yellow field = price code	799400	799410	N/A	N/A	N/A	N/A
Pink field = price code	799401	799411	799418	799411	799403	799412



PM CONTOUR WHEELS

This line of wheels is specifically designed to meet the demands of the high-end Custom Bike builder. Exciting styled wheels with dramatic machine work. The ultimate union of art and technology has produced a metamorphosis of the custom motorcycle wheel. Performance Machine has gone back to the drawing board with one goal in mind. Design and produce a custom wheel like no other. Two years of painstaking design work, completely new tooling and hundreds of hours of machine time have gone into the creation of the PM Contour Wheels.



CASINO

Another example of PM's painstaking design work. Completely abandoning the traditional look of a motorcycle rim and hub. The spokes, with their detailing contours, burst from the hub into a web before splitting into individual talons and blend seamlessly into the rim. The picture tells more than a thousand words, but when you see the real wheel you will agree that even a million words are not enough to describe all its beauties. Casino design wheels matched perfectly with the Gatlin Design PM Image Series discs, belt sprocket and chain sprocket.



DINERO

Ten spokes emerge in a subtle sweep from a detailed hub, growing in size and detail as they reach for the rim. Instead of a traditional finale, they blend seamlessly into the rim and continue flowing all the way out to the very edge of the wheel. This all too sexy style has become the trademark of PM's Contour line of wheels and the Dinero is a classic example of the unbelievable freeform detail they can achieve with aluminum. The Dinero, along with the other Contour wheels allows the spoke shape to flow out on to hub and rim face. Dinero wheels are perfectly matched to the Seville Design PM Image Series discs, belt sprocket and chain sprocket.



METHOD

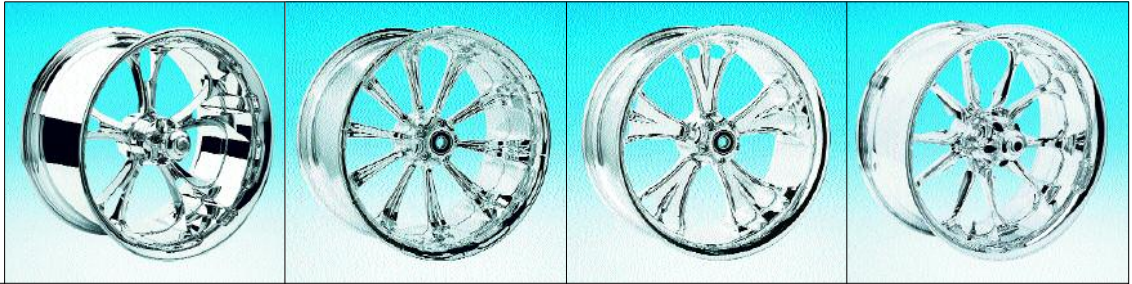
With an eye on 50's street rods and a keen understanding of 21st century CNC equipment, Performance Machine's design department has spawned the Method. The new Contour collection of wheels was just created, when PM tossed out all the rules concerning custom motorcycle wheels, manufactured all new forgings, tooling and designs and started building limited production custom wheels that literally reinvented what could previously be done with machined aluminum. The Method allows the spoke shape to flow out on to hub and rim face as each spoke becomes as much art as it is wheel. Method wheels are perfectly matched to the Gatlin Design PM Image Series discs, belt sprocket and chain sprocket.



WIDOW MAKER

The Widow Maker was the first in PM's Contour Series and their vision has become a gleaming machined aluminum reality, the WIDOW MAKER! Completely abandoning the traditional look of a motorcycle rim and hub, PM has allowed the spoke to emerge from the center of the wheel, form staggeringly detailed contours and then blends seamlessly into the outer rim. Widow Maker wheels match perfectly with the PM's Gatlin Design discs, belt sprocket and chain sprocket.





Size	Casino	Dinero	Method	Widow Maker
18" x 8.50"	7825J-CAS	7825J-DIN	7825J-MET	7825J-WID
18" x 10.00"	7832J-CAS-1	7832J-DIN-1	7832J-MET-1	7832J-WID-1
18" x 10.50"	7834J-CAS-1	7834J-DIN-1	7834J-MET-1	7834J-WID-1
21" x 2.15"	7103J-CAS	7103J-DIN	7103J-MET	7103J-WID

1) Add CH for chrome wheels

2) Select the wheel size and design. Put these behind the hub code. 21" x 2.15" front, and 8.50" wide rear wheels are for use with 3/4" axle, 10.00" and 10.50" wide rear wheels are for 1" axle.

3) HOW TO CREATE A PART NUMBER FOR YOUR PM CONTOUR WHEEL

Select a hub code for your application, these are the 4 first digits for your part number.

Front Narrow Glide, for 2" I.D. single disc	1213
Front Wide Glide, for 2" I.D. single disc	1214
Front Wide Glide, for 2" I.D. dual disc	1208
Front Springer, for 2" I.D. single disc	1217
Front Springer, for 2.22" I.D. single disc	1230
Front Softtail style, for 2.22" I.D. single disc	1227
Front Deuce style, for 2.33" I.D. dual disc	1230
Rear dual flange, for 2.22" I.D. disc and pulley	1274
Rear single flange, for 2.22" I.D. disc and pulley	1275

HOW TO CREATE AN ORDER CODE FOR YOUR PM WHEEL:

Step 1.

Add CH when you want a chrome wheel
or leave blank when you want a polished wheel

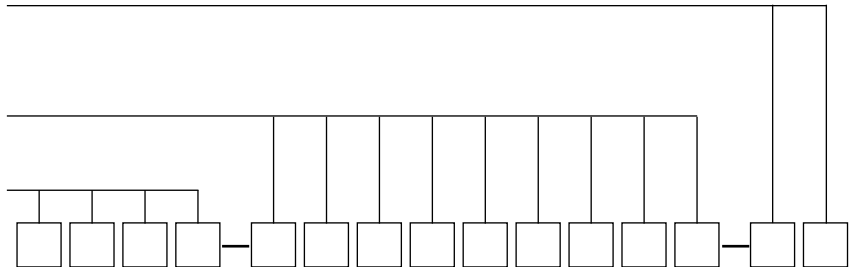
Step 2.

Select the Wheel Size and Design code
from the table above

Step 3.

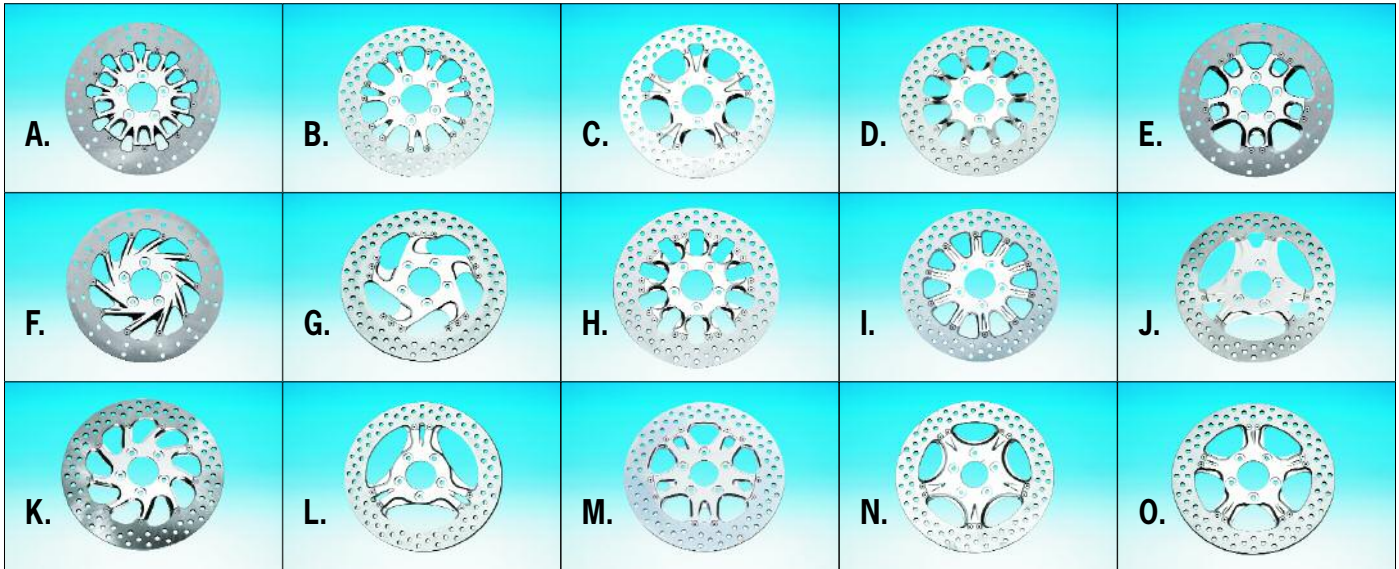
Select the ID Number from the list above

YOUR COMPLETED PARTNUMBER IS :



	Polished	Chrome
Blue price code	799420	799422
Orange price code	799421	799423





PERFORMANCE MACHINE IMAGE SERIES DISCS

These Imagine series discs are perfectly machined to complement their forged wheels. Stainless steel discs are available in 11.5" and 13" full floating disc. They are made of the highest quality 420 Stainless Steel, which provide a disc that does not squeal or gaul.

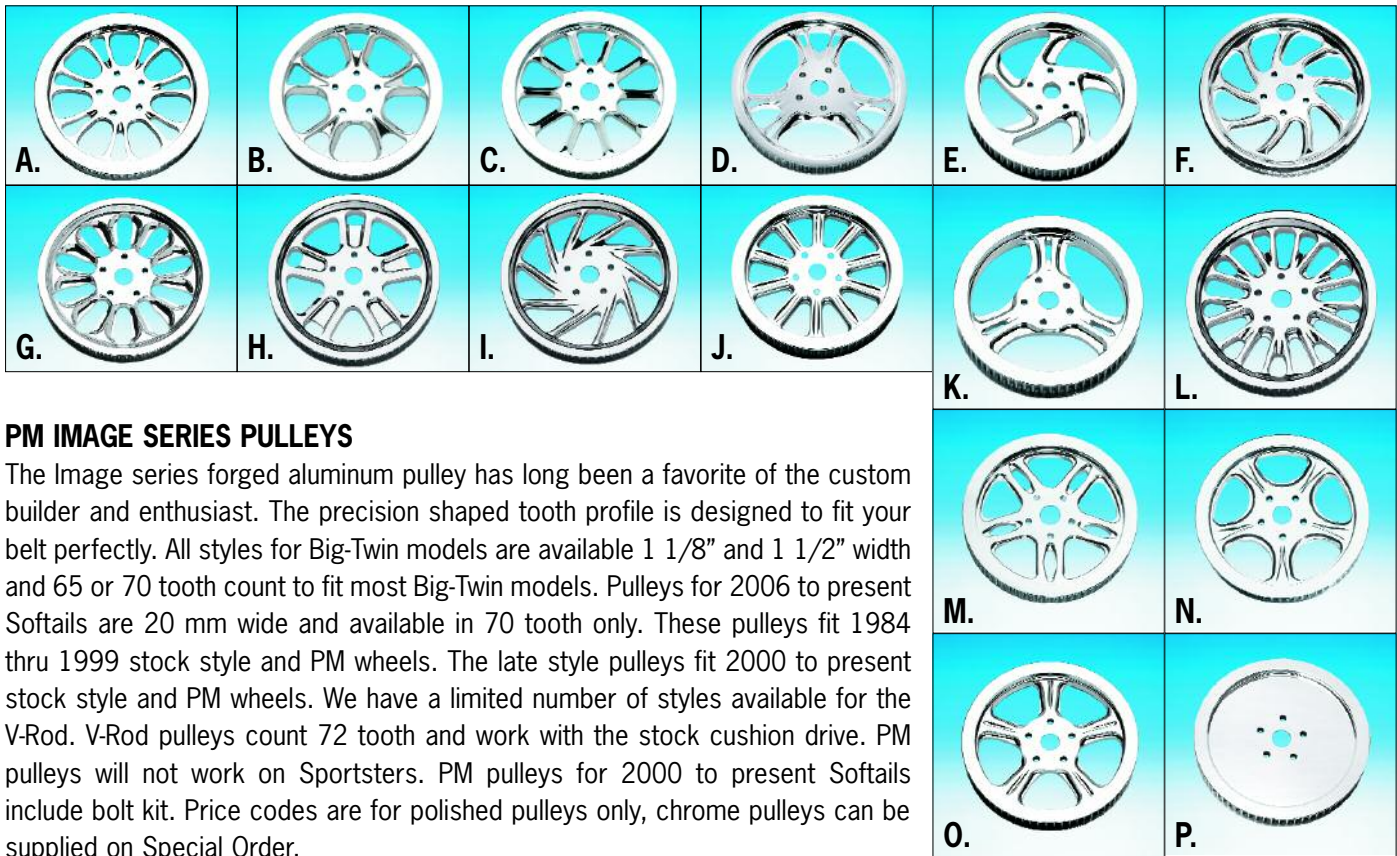
- 799425** PM Image series red price code 11.5" disc
- 799426** PM Image series blue price code 13" disc

Note: PM image series discs will NOT work with 1999 and earlier HD calipers. All front discs are drilled for HD bolt pattern 3 1/4" x 5 x 5/16" counter bored with 2.22" I.D. All rear discs are drilled for HD bolt pattern 3 1/4" x 5 x 3/8" counter bored with 2.22" I.D. A reducer spacer is included which each disc for use on 1999 and earlier models with 2" disc registers. All rear discs for left side drive wide wheels (5.5" and larger) are 3 1/4" x 5 x 3/8" and utilize a 2.5" I.D. Please indicate Price Code and Part Number when ordering.

REAR			
	11.5" Image disc left rear PM drive side	right rear standard HD	right rear 2.5" I.D. for wide PM
A. Domino	0133-1526D	OMS0133-1523D	OMS0133-1513DOMS
B. El Dorado/Hustler	0133-1526ELDS	0133-1523ELDS	0133-1513ELDS
C. Gatlin	0133-1526GATS	0133-1523GATS	0133-1513GATS
D. Hooligan/Vader	0133-1526HOOS	0133-1523HOOS	0133-1513HOOS
E. Judge	0133-1526ELDS	0133-1523ELDS	0133-1513ELDS
F. Marquee	0133-1526MARLS	0133-1526MARRS	0133-1513MARRS
G. Monaco	0133-1526MONLS	0133-1523MONRS	0133-1513MONLS
H. Roulette	0133-1526ROUS	0133-1523ROUS	0133-1513ROUS
I. Seville	0133-1526CS	0133-1523CS	0133-1513CS
J. Tantrum	0133-1526TANS	0133-1523TANS	0133-1513TANS
K. Torque	0133-1526TORLS	0133-1523TORRS	0133-1513TORRS
L. Trinity	0133-1526TRIS	0133-1523TRIS	0133-1513TRIS
M. Villain	0133-1526YS	0133-1523YS	0133-1513YS
N. Vintage	0133-1526JS	0133-1523JS	0133-1513JS
O. Wrath	0133-1526WRAS	0133-1523WRAS	0133-1513WRAS

FRONT				
	11.5" Image disc left front	right front	13" Image disc left front	right front
A. Domino	0133-1522DOMS	0133-1522DOMS	0133-3015DOMS	0133-3015DOMS
B. El Dorado/Hustler	0133-1522ELDS	0133-1522ELDS	0133-3015ELDS	0133-3015ELDS
C. Gatlin	0133-1522GATS	0133-1522GATS	0133-3015GATS	0133-3015GATS
D. Hooligan/Vader	0133-1522HOOS	0133-1522HOOS	0133-3015HOOS	0133-3015HOOS
E. Judge	0133-1522JUDS	0133-1522JUDS	0133-3015JUDS	0133-3015JUDS
F. Marquee	0133-1522MARLS	0133-1522MARRS	0133-3015MARLS	0133-3015MARRS
G. Monaco	0133-1522MONLS	0133-1522MONRS	0133-3015MONLS	0133-3015MONRS
H. Roulette	0133-1522ROUS	0133-1522ROUS	0133-3015ROUS	0133-3015ROUS
I. Seville	0133-1522CS	0133-1522CS	0133-3015CS	0133-3015CS
J. Tantrum	0133-1522TANS	0133-1522TANS	0133-3015TANS	0133-3015TANS
K. Torque	0133-1522TORLS	0133-1522TORRS	0133-3015TORLS	0133-3015TORRS
L. Trinity	0133-1522TRIS	0133-1522TRIS	0133-3015TRIS	0133-3015TRIS
M. Villain	0133-1522YS	0133-1522YS	0133-3015YS	0133-3015YS
N. Vintage	0133-1522JS	0133-1522JS	0133-3015JS	0133-3015JS
O. Wrath	0133-1522WRAS	0133-1522WRAS	0133-3015WRAS	0133-3015WRAS





PM IMAGE SERIES PULLEYS

The Image series forged aluminum pulley has long been a favorite of the custom builder and enthusiast. The precision shaped tooth profile is designed to fit your belt perfectly. All styles for Big-Twin models are available 1 1/8" and 1 1/2" width and 65 or 70 tooth count to fit most Big-Twin models. Pulleys for 2006 to present Softails are 20 mm wide and available in 70 tooth only. These pulleys fit 1984 thru 1999 stock style and PM wheels. The late style pulleys fit 2000 to present stock style and PM wheels. We have a limited number of styles available for the V-Rod. V-Rod pulleys count 72 tooth and work with the stock cushion drive. PM pulleys will not work on Sportsters. PM pulleys for 2000 to present Softails include bolt kit. Price codes are for polished pulleys only, chrome pulleys can be supplied on Special Order.

HOW TO CREATE A PARTNUMBER FOR YOUR PM PULLEYS:

Select the design number :

YOUR COMPLETED PART NUMBER IS:

0	0	9	3	-									
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	65 tooth 1 1/2" wide	70 tooth 1 1/2" wide	65 tooth 1 1/8" wide	70 tooth 1 1/8" wide	70 tooth 1 1/8" wide 2000-2005 Softail	70 tooth 20 mm wide 2006-up Softail	70 tooth 1 1/8" wide 2006-up Dyna	72 tooth 35 mm wide V-Rod
A. El Dorado & Hustler	0065QL	0070QL	0265QL	0270QL	1270QL	0570ELDL	3370ELDL	2772QL
B. Gatlin	0065GATL	0070GATL	0265GATL	0270GATL	1270GATL	0570GATL	3370GATL	2772GATL
C. Hooligan & Vader	0065HOOL	0070HOOL	0265HOOL	0270HOOL	1270HOOL	0570HOOL	3370HOOL	N/A
D. Tantrum	0065TANL	0070TANL	0265TANL	0270TANL	1270TANL	0570TANL	3370TANL	2772TANL
E. Monaco	0065MONL	0070MONL	0265MONL	0270MONL	1270MONL	0570MONL	3370MONL	2772MONL
F. Torque	0065TORL	0070TORL	0265TORL	0270TORL	1270TORL	0570TORL	3370TORL	2772TORL
G. Roulette	0065ROUL	0070ROUL	0265ROUL	0270ROUL	1270ROUL	0570ROUL	3370ROUL	2772ROUL
H. Judge	0065JUDL	0070JUDL	0265JUDL	0270JUDL	1270JUDL	0570JUDL	3370JUDL	2772JUDL
I. Marquee	0065MARL	0070MARL	0265MARL	0270MARL	1270MARL	0570MARL	3370MARL	2772MARL
J. Seville	0065CL	0070CL	0265CL	0270CL	1270CL	0570CL	3370CL	N/A
K. Trinity	0065TRIL	0070TRIL	0265TRIL	0270TRIL	1270TRIL	0570TRIL	3370TRIL	2772TRIL
L. Domino	0065DOML	0070DOML	0265DOML	0270DOML	1270DOML	0570DOML	3370DOML	2772DOML
M. Villain	0065YL	0070YL	0265YL	0270YL	1270YL	0570YL	3370YL	N/A
N. Vintage	0065JL	0070JL	0265JL	0270JL	1270JL	0570JL	3370JL	N/A
O. Wrath	0065WRAL	0070WRAL	0265WRAL	0270WRAL	1270WRAL	0570WRAL	3370WRAL	2772WRAL
P. Solid	0065BL	0070BL	0265BL	0270BL	1270BL	0570BL	3370BL	N/A

799427 Price code for Big-Twin pulleys
799428 Price code for V-Rod pulleys



RICK'S ONE PIECE WHEELS

Rick's takes wheel design a step further ahead with these one-piece forged wheels. Carefully polished surfaces in a high-end finish in every detail and corner of the billet design are the trademark of Rick's wheels.

SEVEN SIN

Can spokes be sin? These probably can! Ever since in 1977 the first cast 7-spoke Morris wheels graced the XLCH "Cafe Racer" opening a new chapter in wheel design, 7-spoke wheels characterize sportive and custom wheels. Rick's one-piece "Seven Sins" wheels are the modern interpretation of the almost classic design: Seven elegant billet-aluminum spokes that look like they have grown from the rim, flowing together in a solid hub which can be – thanks to the approved and tested Rick's system – adapted to different widths. The "Seven Sins" wheels unite a chapter of custom bike history as well as the future of customizing.

Rick's one-piece forged wheels for V-Rod

Rick's one-piece forged wheels for V-Rod models are available for use with stock disc brake rotors or for use with Rick's design brake rotors and pulley.

MIKE CUT-OUT

A true "classic" of the Rick's wheel line, now available as a one-piece forged wheel: The 3-spoke "Mike Cutout" design comes straight from the sports bike scene, combining the looks of Super Bike race machines with the elegance of hi-class custom bikes. Available in several sizes for stock and custom applications, the "Mike Cutout" is a design wheel for real Custom Bike Builders.

RODDER

Hot as hell, Rick's "Rodder" design one-piece billet-wheel gives the classic "Hot Rod" look to Bobbers, Choppers, Old School, Lowriders and state-of-the-art Hi-Tech Bikes. In fact this wheel design fits every style. Five solid and nevertheless elegant spokes that feature round cutouts offer a great custom-look. Combine these wheels with the matching design-pulleys and brake discs for ultra-clean looks.



Size	Seven Sins One-Piece Design FW3		Mike One-Piece Design FW9		Rodder One-Piece Design FW6	
	OEM	Rick's	OEM	Rick's	OEM	Rick's
18 x 4.0	04018	04018	04018	04018	04018	04018
18 x 5.5	n/a	05518	n/a	05518	n/a	05518
18 x 8.0	n/a	08018	n/a	08018	n/a	08018
18 x 8.5	n/a	08518	n/a	n/a	n/a	n/a
18 x 9.0	n/a	09018	n/a	09018	n/a	09018
18 x 10.5	n/a	10518	n/a	10518	n/a	10518

HOW TO CREATE A PART NUMBER TO ORDER YOUR RICK'S ONE-PIECE FORGED WHEELS FOR V-ROD:

The part numbers above are just as a reference to the price list.

Step 1.

Select the Size code:

Step 2.

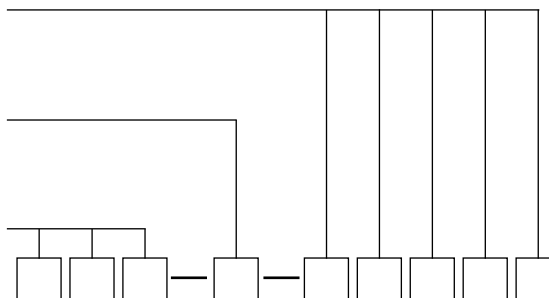
Select the Hub code:

S - for use with OEM disc brake rotors

R - for use with Rick's design brake rotors

Step 3.

Select the Design number:



YOUR COMPLETED PARTNUMBER IS :

Price codes	Red	799597	Yellow	799598	Green	799599
	Pink	799600	Blue	799601	Orange	799602
	Grey	799603				



RICK'S ONE PIECE WHEELS

Rick's takes wheel design a step further ahead with these one-piece forged wheels. Carefully polished surfaces in a high-end finish in every detail and corner of the billet design are the trademark of Rick's wheels.

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Rick's one-piece forged wheels for Big Twin models

Rick's one-piece forged wheels for Big-Twin models are designed for use with stock or aftermarket disc brake rotors and pulleys as used on 2000 to present models.

MIKE CUTOUT

A true "classic" of the Rick's wheel line, now available as a one-piece forged wheel: The 3-spoke "Mike Cutout" design comes straight from the sports bike scene, combining the looks of Super Bike race machines with the elegance of hi-class custom bikes. Available in several sizes for stock and custom applications, the "Mike Cutout" is a design wheel for real Custom Bike Builders.

RODDER

Hot as hell, Rick's "Rodder" design one-piece billet-wheel gives the classic "Hot Rod" look to Bobbers, Choppers, Old School, Lowriders and state-of-the-art Hi-Tech Bikes. In fact this wheel design fits every style. Five solid and nevertheless elegant spokes that feature round cutouts offer a great custom-look. Combine these wheels with the matching design-pulleys and brake discs for ultra-clean looks.

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Size	Seven Sins One-Piece Design FW3 Size code	Mike One-Piece Design FW9 Size code	Rodder One-Piece Design FW6 Size code
18 x 4.0	04018	04018	04018
18 x 5.5	05518	05518	05518
18 x 8.0	08018	08018	08018
18 x 9.0	09018	09018	09018
18 x 10.5	10518	10518	10518
21 x 2.15	21521	21521	21521

HOW TO CREATE A PART NUMBER TO ORDER YOUR RICK'S ONE-PIECE FORGED WHEELS FOR V-ROD:

The part numbers above are just as a reference to the price list.

Step 1.

Select the Size code:

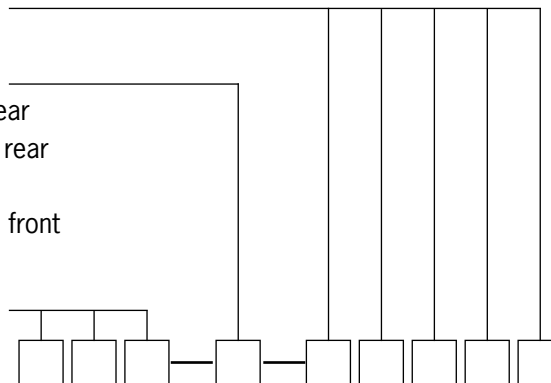
Step 2.

Select the Hub code:

- 0 - for use dual flange Wide Glide front end or rear
- 1 - for use single flange Wide Glide front end or rear
- 4 - for dual flange Narrow Glide front end
- B - for use on 2006 to present Dyna Street Bob front

Step 3.

Select the Design number:



YOUR COMPLETED PARTNUMBER IS :

Price codes	Red	799604	Yellow	799605	Green	799606
	Pink	799607	Blue	799608	Orange	799609
	Grey	799610	Black	799611	White	799612



RICK'S BILLET ALUMINUM WHEELS

Rick's wheels are made in Germany by dedicated craftsmen from the finest material available. Contrary to most other wide wheels on the market, which use car type rims, these wheels feature the correct rim design for use with tubeless motorcycle tires. These custom wheels are TÜV approved for use in motorcycles and up to 300 KG load range. Wheels are a three-piece design with 38 bolts holding motorcycle type rim to the flange. Wheel uses a large O-ring as a rim to center seal. The bolts are also glued as an extra security to prevent for coming (or taking) apart. Available with single flange or dual flange hub for use in Wide Glide front ends or rear, or dual flange hub for Narrow Glide front ends. Hubs take 2000 to present style disc brake rotors. Wheels must be spaced to the desired width. Available in high gloss polished finish in almost any width from 2 1/2" thru an incredible 14 1/2", and diameters from 15" thru 21".



SEVEN SIN

Inspired by the wheels used on the Roman's chariots, Rick's designed this superb fine-cut 7-Spoke wheel with just one thing in mind: Performance.



10-SPOKE "CLASSIC STEVE"

Following upon the success of the 5-spoke Bob, Rick's designed the 10-spoke "Classic Steve" to give your bike that nostalgic look. CNC

machined from billet aluminum with a polished finish.

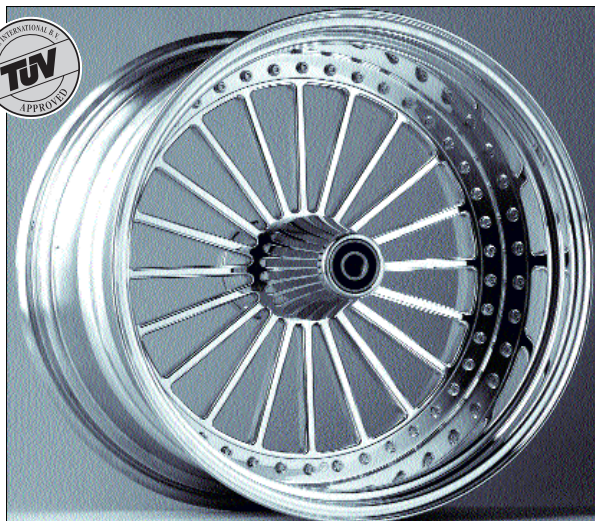


SOLID DISC

The Rick's wheel that started it all. These top of the line billet aluminum wheels are designed with the stock Fat Boy wheels in mind. Available from stock in 15. x 8. for use with our Avon 230/60VB15 "Big Foot" tire in your choice of machined or polished finish, and available upon special order in many other sizes for front or rear applications.

721189 15" x 8" Machined finish

721190 15" x 8" Polished finish



20-SPOKE "SUPER STEVE"

Twenty rectangular spokes connect the rim halves with the hub for an extraordinary appearance. The "Super Steve" has a high gloss polished finish like every Rick's wheel.





5-SPOKE "BOB"

A five spoke design with fluent lines. Rick's basic idea was to launch a new wheel along with his own manufactured disc wheels. Rick's is setting a new

milestone for custom parts in high-end quality. All the components of the design-wheel "Bob" are CNC-made and polished to perfection. Don't forget! Only high-quality can be high-performance!



3-SPOKE "H.LECTOR"

Was this wheel named after Hannibal Lector, the sentenced-for-

life criminal from the thriller "The Silence of the Lambs"? We don't know for sure, but fact is that this is one of the most thrilling wheel designs ever.



5-SPOKE "APOLLO 5"

With their 5 dual spokes these

wheels look villain, but are as strong as you may expect from made-in- Germany TÜV approved wheels.



3-SPOKE "MIKE"

Subtle, elegant, what more can be said? A true proof that designing is an art! Polished finish.



3-SPOKE "MIKE CUT-OUT"

The cut outs emphasize the stylistic looks and reduce weight. The "Mike Cut-Out" is a wheel design that is adaptable to many custom styles.



3-SPOKE "HOLLISTER"

Remember what happened on the fourth of July at Hollister, California back in 1947. Ask any "Old Style Biker" and he will tell you that the 4th of July Biker Riot changed the biker scene forever. It was that day that the 1% Biker Rule was born. Rick's designed this cool 3-spoke wheel which really reflects that 1% day.





DAYTONA

The Daytona design is pure custom style extravaganza, a detailed CNC machined design for those looking for a little bit more.



BAD FELLAS

Rick's mixed two of the most classic designs used for choppers, the Maltese Cross and the Skull, into this great looking 4-spoke wheel. It's all in the name "Bad Fellas"



4-SPOKE "FREESTYLE"

The most elegant 4-Spoke design, featuring smooth rounded curves and exactly billeted lines define one of the most erotic wheels in the Rick's collection.

HOW TO CREATE A PART NUMBER TO ORDER YOUR RICK'S WHEEL:

Step 1.

Select the Size code:

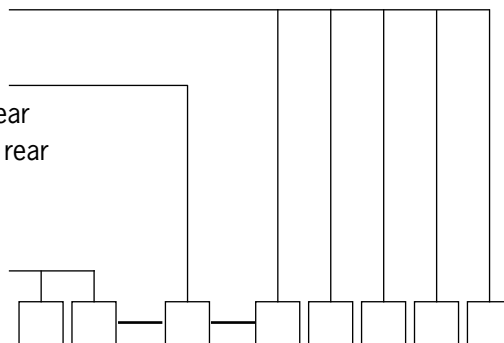
Step 2.

Select the Hub code:

- 0 - for use dual flange Wide Glide front end or rear
- 1 - for use single flange Wide Glide front end or rear
- 4 - for dual flange Narrow Glide front end

Step 3.

Select the Design number:



YOUR COMPLETED PARTNUMBER IS :

All codes & numbers can be found on the next pages



	Solid CNC Design number 00	5-spoke Bob Design number 01	10-spoke Steve Design number 02	3-spoke H. Lector Design number 07	5-Spoke Apollo 5 Design number 08	3-spoke Mike Design number 09
15 x 4.5	04515	04515	-	-	-	-
15 x 5.5	05515	05515	-	-	-	-
15 x 6.0	06015	06015	-	-	-	-
15 x 6.5	06515	06515	-	-	06515	06515
15 x 7.0	07015	07015	-	-	-	-
15 x 7.5	07515	07515	-	-	07515	07515
15 x 8.5	08515	08515	-	-	08515	08515
16 x 3.5	03516	03516	03516	-	03516	03516
16 x 4.0	04016	04016	04016	-	04016	04016
16 x 4.5	04516	04516	04516	-	04516	-
16 x 5.5	05516	05516	05516	-	-	-
16 x 6.0	06016	06016	06016	-	06016	06016
16 x 7.0	07016	-	07016	-	-	-
16 x 7.5	07516	-	-	07516	-	-
16 x 8.5	08516	08516	08516	-	08516	08516
16 x 9.0	09016	09016	09016	-	-	09016
17 x 3.5	03517	03517	03517	-	03517	03517
17 x 3.75	-	03717	03717	-	-	-
17 x 4.0	04017	04017	04017	04017	04017	04017
17 x 4.5	04517	04517	04517	-	-	-
17 x 5.5	05517	05517	-	05517	-	-
17 x 6.0	06017	06017	06017	-	06017	-
17 x 6.5	06517	06517	06517	-	06517	06517
17 x 7.5	-	07517	-	-	07517	07517
17 x 12.5	-	12517	12517	12517	12517	12517
18 x 3.5	03518	03518	03518	03518	03518	03518
18 x 4.0	04018	-	04018	-	-	-
18 x 4.5	-	04518	04518	-	04518	04518
18 x 5.0	05018	05018	-	-	-	-
18 x 5.5	05518	05518	-	-	-	-
18 x 6.0	06018	06018	06018	06018	06018	-
18 x 6.5	-	06518	06518	06518	06518	06518
18 x 7.5	-	-	07518	07518	-	07518
18 x 8	08018	08018	08018	08018	08018	08018
18 x 9.0	09018	09018	09018	09018	09018	09018
18 x 10	10018	10018	10018	10018	10018	10018
18 x 10.5	10518	10518	10518	10518	10518	10518
18 x 11.5	-	11518	11518	11518	11518	11518
18 x 12.5	-	-	-	-	-	12518
18 x 13.5	-	13518	13518	13518	13518	13518
18 x 14.5	-	14518	14518	14518	14518	14518
19 x 2.5	02519	02519	02519	02519	02519	02519
21 x 2.5	02521	02521	02521	02521	02521	02521
21 x 3.5	03521	03521	03521	03521	-	03521
	Price codes Design number 0 Solid CNC	Price codes Design number 1 5-spoke Bob	Price codes Design number 2 10-spoke Steve	Price codes Design number 7 3-spoke H. Lector	Price codes Design number 8 5-Spoke Apollo 5	Price codes Design number 9 3-spoke Mike
	Blue 799615	Blue 799624	Grey 799634	Blue 799643	Grey 799650	Red 799659
	Red 799616	Red 799625	Red 799635	Red 799644	Red 799651	Yellow 799660
	Yellow 799617	Yellow 799626	Yellow 799636	Yellow 799645	Yellow 799652	Green 799661
	Green 799618	Green 799627	Green 799637	Green 799646	Green 799653	Purple 799662
	Purple 799619	Purple 799628	Purple 799638	Purple 799647	Purple 799654	Orange 799663
	Orange 799620	Orange 799629	Orange 799639	Pink 799648	Orange 799655	Pink 799664
	Pink 799621	Pink 799630	Pink 799640	Black 799649	Pink 799656	Black 799665
	Black 799622	Black 799631	Black 799641	Orange 799668	Black 799657	Brown 799666
	Brown 799623	Brown 799632	Brown 799642	Brown 799667	Brown 799658	Blue 799669
		Grey 799633	Blue 799675		Blue 799671	Grey 799670
		Mint 799673	Mint 799676		Mint 799672	
		Indigo 799674				



3-spoke Mike Cut-Out Design number 03	3-Spoke Hollister Design number 04	20-Spoke Super Steve Design number 05	3-Spoke Daytona Design number 06	4-Spoke Bad Fellas Design number 10	4-Spoke Freestyle Design number 11	7-Spoke Seven Sin Design number 12
-	-	-	-	-	-	-
-	-	-	-	-	-	-
-	-	-	-	06015	-	-
06515	-	-	-	-	-	-
-	-	-	-	-	-	-
07515	-	-	-	-	-	-
08515	-	-	-	-	-	-
03516	-	03516	03516	03516	03516	-
04016	-	04016	04016	-	-	-
04516	-	-	-	-	-	-
-	-	-	-	05516	-	-
06016	-	-	-	-	-	-
-	-	-	-	-	-	-
-	07516	-	-	07516	-	-
08516	-	08516	08516	08516	-	-
-	-	09016	09016	09016	-	-
03517	-	03517	03517	-	-	-
-	-	-	-	-	-	-
04017	04017	04017	04017	-	-	04017
-	-	-	-	04517	04517	-
-	05517	05517	05517	-	-	-
06017	-	06017	06017	-	-	-
06517	-	06517	06517	-	-	-
07517	-	-	-	-	-	-
12517	12517	12517	12517	12517	12517	12517
03518	03518	03518	03518	03518	03518	03518
-	-	-	-	-	-	-
04518	-	04518	04518	04518	04518	04518
-	-	-	-	-	-	-
-	-	-	-	05518	-	-
06018	06018	06018	06018	06018	06018	-
06518	06518	06518	06518	-	-	06518
-	07518	07518	07518	-	-	-
08018	08018	08018	08018	08018	08018	08018
09018	09018	09018	09018	09018	09018	09018
10018	10018	10018	10018	10018	10018	10018
10518	10518	10518	10518	10518	10518	10518
11518	11518	11518	11518	11518	11518	11518
-	-	-	-	-	-	-
13518	13518	13518	13518	13518	13518	13518
14518	14518	14518	14518	14518	14518	14518
02519	02519	-	-	02519	02519	-
02521	02521	02521	02521	02521	02521	02521
-	03521	03521	03521	-	-	03521
Price codes Design number 3 3-spoke Mike Cut-Out	Price codes Design number 4 3-spoke Hollister	Price codes Design number 5 20-Spoke Super Steve	Price codes Design number 6 3-Spoke Daytona	Price codes Design number 10 4-Spoke Bad Fellas	Price codes Design number 10 4-Spoke Freestyle	Price codes Design number 10 7-Spoke Seven Sin
Grey 799650	Blue 799643	Grey 799677	Grey 799677	Grey 799687	Grey 799775	Grey 799775
Red 799651	Red 799644	Red 799678	Red 799678	Red 799688	Yellow 799776	Yellow 799776
Yellow 799652	Yellow 799645	Yellow 799679	Yellow 799679	Yellow 799689	Green 799777	Green 799777
Green 799653	Green 799646	Green 799680	Green 799680	Green 799690	Orange 799778	Orange 799778
Purple 799654	Purple 799647	Purple 799681	Purple 799681	Purple 799691	Pink 799779	Pink 799779
Orange 799655	Pink 799648	Orange 799682	Orange 799682	Orange 799692	Black 799780	Black 799780
Pink 799656	Black 799649	Pink 799683	Pink 799683	Pink 799693	Brown 799781	Brown 799781
Black 799657	Orange 799668	Black 799684	Black 799684	Black 799694	Blue 799782	Blue 799782
Brown 799658	Brown 799667	Brown 799685	Brown 799685	Brown 799773		
Blue 799671		Blue 799686	Blue 799686	Blue 799774		
Mint 799672						



RICK'S WHEELS FOR V-ROD

	Solid CNC Design 00		5-spoke Bob Design 01		3-spoke Mike Design 09		10-spoke Steve Design 02		5-Spoke Apollo 5 Design 08		3-spoke H. Lector Design 07	
Discs	OEM	Rick's	OEM	Rick's	OEM	Rick's	OEM	Rick's	OEM	Rick's	OEM	Rick's
18 x 3.5	03518	03518	03518	03518	03518	03518	03518	03518	03518	03518	03518	03518
18 x 6.0	06018	06018	06018	06018	06018	06018	06018	06018	06018	06018	06018	06018
18 x 8.0	-	08018	-	08018	-	08018	-	08018	-	08018	-	08018
18 x 9.0	-	09018	-	09018	-	09018	-	09018	-	09018	-	09018
18 x 10	-	-	-	10018	-	010018	-	10018	-	10018	-	10018
18 x 10.5	-	-	-	10518	-	010518	-	10518	-	10518	-	10518
18 x 11.5	-	-	-	11518	-	011518	-	11518	-	11518	-	11518
19 x 3.0	03019	03019	03019	03019	03019	03019	03019	03019	03019	03019	03019	03019
	Price codes Design # 0 Solid CNC		Price codes Design # 1 5-spoke Bob		Price codes Design # 9 3-spoke Mike		Price codes Design # 2 10-spoke Steve		Price codes Design # 8 5-Spoke Apollo 5		Price codes Design # 7 3-spoke H. Lector	
	Blue	799757	Yellow	799759	Yellow	799759	Blue	799764	Blue	799764	Blue	799764
	Red	799758	Green	799760	Green	799760	Red	799765	Red	799765	Grey	799768
	Yellow	799759	Grey	799762	Grey	799762	Yellow	799766	Yellow	799766	Orange	799769
	Green	799760	Orange	799763	Orange	799763	Green	799767	Green	799767	Black	799770
	Pink	799761	Purple	799784	Purple	799793	Purple	799783	Purple	799783	Purple	799792

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Rick's wheels for V-Rod models are available for use with OEM disc brake rotors or, for that perfect look, Rick's matching design disc brake rotors as found on the following pages.



HOW TO CREATE A PART NUMBER TO ORDER YOUR RICK'S WHEELS:

Step 1.

Select the Size code:

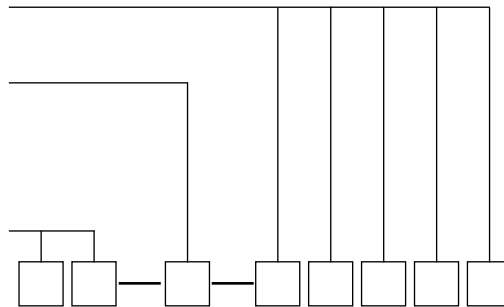
Step 2.

Select the Hub code:

- S - for use with OEM disk brake rotors
- R - for use with Rick's design brake rotors

Step 3.

Select the Design number:



YOUR COMPLETED PARTNUMBER IS :



Design 00



Design 08



Design 09



Design 02



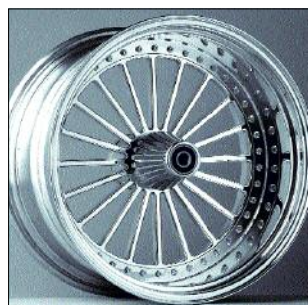
3-spoke Mike Cut-Out Design 03		3-Spoke Hollister Design 04		20-Spoke Super Steve Design 05		3-Spoke Daytona Design 06		4-Spoke Bad Fellas Design 10		4-Spoke Freestyle Design 11		7-Spoke Seven Sin Design 12	
OEM	Rick's	OEM	Rick's	OEM	Rick's	OEM	Rick's	OEM	Rick's	OEM	Rick's	OEM	Rick's
03518	03518	03518	03518	03518	03518	03518	03518	03518	3518	3518	3518	-	03518
06018	06018	06018	06018	06018	06018	06018	06018	06018	06018	06018	06018	-	-
-	08018	-	08018	-	08018	-	08018	-	08018	-	08018	-	08018
-	09018	-	-	-	09018	-	09018	-	09018	-	09018	-	-
-	10018	-	-	-	10018	-	10018	-	10018	-	10018	-	10018
-	10518	-	10518	-	10518	-	10518	-	10518	-	10518	-	10518
-	11518	-	-	-	11518	-	11518	-	11518	-	11518	-	-
03019	03019	03019	03019	03019	03019	03019	03019	03019	3019	03019	03019	-	-
Price codes Design # 03		Price codes Design # 04		Price codes Design # 05		Price codes Design # 06		Price codes Design # 10		Price codes Design # 11		Price codes Design # 12	
3-spoke Mike Cut-Out		3-Spoke Hollister		20-Spoke Super Steve		3-Spoke Daytona		4-Spoke Bad Fellas		4-Spoke Freestyle		7-Spoke Seven Sin	
Blue	799764	Orange	799769	Blue	799786	Blue	799786	Grey	799768	Grey	799768	Red	799790
Red	799765	Blue	799764	Red	799787	Red	799787	Blue	799764	Blue	799764	Yellow	799791
Yellow	799766	Black	799770	Grey	799788	Grey	799788	Black	799770	Black	799770		
Green	799767	Purple	799792	Black	799770	Black	799770	Purple	799792	Purple	799792		
Purple	799783			Purple	799785	Purple	799785	Orange	799769	Orange	799769		
				Yellow	799789	Yellow	799789						



Design 04



Design 07



Design 05



Design 03



Design 06



Design 11



Design 10



Design 01



Design 12



BILLET ALUMINUM "SUPER-ASS" 8" x 15" REAR WHEEL

These top of the line billet aluminum rear wheels are designed with the stock Fat Boy wheels in mind and allow you to fit the super wide Avon 230/60VB15 "Big Foot" rear tire. Contrary to most other wide wheels on the market, which use car type rims, these wheels feature the correct rim design for use with tubeless motorcycle tires. These custom wheels are TÜV approved for use in motorcycles and up to 300 KG load range. Wheels are a three-piece design with 38 bolts holding the extreme wide 8" x 15" motorcycle type rim to the flange. Wheel uses a large O-ring as a rim to center seal. The bolts are also glued as an extra security to prevent for coming (or taking) apart. Hub must be spaced to the desired width. Available in your choice of machined or high gloss polished finish.

- 721189** Machined finish
- 721190** Polished finish

11



BOB



H.LECTOR



APOLLO 5

RICK'S STAINLESS STEEL DISC BRAKE ROTORS

Emphasize the good looks of your Rick's wheels with these matching design disc brake rotors. Made from Stainless Steel with the same quality standards polished finish. Discs fit all Rick's wheels in conjunction with OEM or aftermarket brake calipers for 1984 thru 1999, as well 2000 to present models. Discs also fit 1984 thru 1999 stock style wheels, except rear on FLH/FLT models 1987 to present. Available in various designs and 10", 11 1/2", 12.6" and 13" diameter.

	10"	11 1/2"	12.6"	13"
5-spoke Bob, left	799725	799727	799729	799731
5-spoke Bob, right	799726	799728	799730	799732
10-Spoke Steve	799733	799734	799735	799736
3-Spoke H.Lector, left	-	799739	799741	799743
3-Spoke H.Lector, right	-	799740	799742	799744
5-spoke Apollo 5	799745	799746	799747	799748
3-Spoke Mike	799749	799750	799751	799752



RICK'S HIGH-END BILLET ALUMINUM FINAL DRIVE PULLEYS

CNC machined from billet aluminum with a polished finish. Rick's pulley designs are made to match with Rick's wheels. Available for use with 20 mm, 1", 1 1/8" belts for Big Twin models as well as 1 3/8" and 1" wide belt for use on V-Rod models. Pulleys for V-Rod models use the stock drive cushions in the rear wheel.

Application guide:

For all Dyna and Softail models thru 2005 with 1 1/8" belt, use type

For use on models with a Right Side Drive transmission, use type

For 2007 to present Softail FXTSB, FXSTC and FLSTF models, factory equipped with 200-series rear tire, use type

For 2007 FXD Dyna models and 2007 to present Softail, except those with 200-series rear tire, use type

For 2006 Softail models factory equipped with 200-series rear tire, use type

For 2006 FXD Dyna models and 2006 Softail models, except those with 200-series rear tire, use type

For 2002 to present V-Rod models with 1 3/8" Belt, use type

For 2007 to present V-Rod models with 1" Belt, use type

Type:

A

B

C

D

E

F

G

H

Some designs of these pulleys are also available on Special Order for Sportster and VRSCX models. Please check with the Zodiac dealer for price and delivery.



Type	Width	Tooth	BOB	STEVE	MIKE CUT-OUT	MIKE	FREE STYLE	BAD FELLAZ	APOLLO 5
A.	1 1/8"	61	797100	797110	797120	797130	797140	797150	797160
A.	1 1/8"	65	797102	797112	797122	797132	797142	N/A	N/A
B.	1 1/8" RSD	61	797101	N/A	N/A	N/A	797141	797151	797161
C.	20 mm	66	797103	797113	797123	797133	797143	797153	797163
D.	1"	66	797104	797114	797124	797134	797144	797154	797164
E.	20 mm	70	797105	797115	797125	797135	797145	797155	797165
F.	1 1/8"	70	797106	797116	797126	797136	797146	797156	797166
G.	1 3/8"	72	797107	797117	797127	797137	797147	797157	797167
H.	1"	72	797108	797118	797128	797138	797148	797158	797168



Type	Width	Tooth	SOLID DISC	HOLLISTER	H.LECTOR	SEVEN SINS	GIMMI 5	RODDER
A.	1 1/8"	61	N/A	797180	797190	797200	797210	797220
A.	1 1/8"	65	797172	797182	797192	797202	797212	797222
B.	1 1/8" RSD	61	797171	797181	797191	N/A	N/A	N/A
C.	20 mm	66	N/A	797183	797193	797203	797213	797223
D.	1"	66	797174	797184	797194	797204	797214	797224
E.	20 mm	70	797175	797185	797195	797205	797215	797225
F.	1 1/8"	70	797176	797186	797196	797206	797216	797226
G.	1 3/8"	72	797177	797187	797197	797207	797217	797227
H.	1"	72	N/A	797188	797198	797208	797218	797228



3-SPOKE

SPEED-POINT ONE PIECE ALUMINUM WHEELS

These one-piece aluminum wheels are smooth looking and exceed everything you have ever imagined about optical effect and performance. The "Form following function" in its purest way. Due to the special design even the widest 10.50" wheels look sleek and slim. Speed-point wheels weigh 3 to 4 KG less than comparable aluminum wheels. The 9" and 10.50" wide rear wheels have off set spokes to make them look impressive but yet Super Smooth.

Wheels come in your choice of plain aluminum, polished, or black powder coated finish. Wheels have a counter sunk tire valve and come with wheel bearings as used in the 2000 to present models. Available in 16" X 4.00", 16" X 9.00", 17" X 6.50", 18" X 4.00", 18" X 9.00", 18" X 10.50", and 21" X 2.75" with single or dual flange hubs.

Wheels are available for use with 1984 thru 1999 or 2000 to present disc brake rotors, and Big-Twin early wide style, late narrow style or Sportster narrow style pulleys.



5-SPOKE



10-SPOKE



HOW TO CREATE A PART NUMBER FOR YOUR WHEELS:

SELECT THE FRONT OR REAR HUB ID NUMBER FROM THE LIST BELOW

If you have changed the front end of your bike, make sure you select the appropriate ID code for the front end that is actually used in your motorcycle. This information tells us what hub to use in your wheel.

FRONT WHEEL HUB ID NUMBERS:		
Hub:	Single Flange	1
5)	Dual Flange	2
Fork:	FXST	3
4)	FLST	4
Model:	1984-1999	5
3)	2000-up	6

REAR WHEEL HUB ID NUMBERS:		
Hub:	Single Flange	1
5)	Dual Flange	2
Pulley:	1.125" Narrow	3
4)	1.500" Wide	4
Model:	1984-1999	5
3)	2000-up	6

2.) SELECT THE WHEEL DESIGN AND SIZE FROM THE LIST BELOW

This will create a DESIGN/SIZE code. This creates a COMPLETED part number when combined with the hub ID number. As there are numerous possible combinations, there is also a price code given.

Wheel designs & Size codes

FRONT WHEEL	<i>21" X 2.75"</i>	<i>18" X 4.0"</i>	<i>16" X 4.0"</i>
3-Spoke	18	11	22
5-Spoke	19	13	23
10-Spoke	20	15	24

REAR WHEEL	<i>18" X 4.0"</i>	<i>18" X 9.0"</i>	<i>18" X 10.5"</i>	<i>17" X 6.5"</i>	<i>16" X 9.0"</i>
3-Spoke	11	12	35	26	30
5-Spoke	13	14	36	31	32
10-Spoke	15	16	37	33	34

1.) SELECT THE FINISH OF YOUR WHEEL(S) FROM CHART BELOW

Part numbers must be completed with the finish of your choice, again various combinations possible. Use the price code together with the completed part number to order.

Polished = P Black = B Natural aluminum = M

HOW TO CREATE A PART NUMBER TO ORDER YOUR SPEED-POINT WHEELS:

Step 1.

Finish

Step 2.

Wheel design & Size

Step 3.

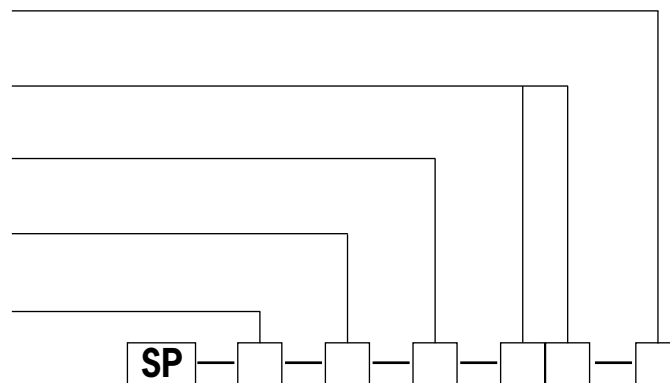
Model

Step 4.

Fork or pulley

Step 5.

Hub



YOUR COMPLETED PARTNUMBER IS :

PRICE CODES

Size	Natural Aluminum	Polished	Black	Size	Natural Aluminum	Polished	Black
16" X 4.00"	799512	799517	799518	18" X 9.00"	799514	799525	799526
16" X 9.00"	799511	799516	799523	18" X 10.50"	799529	799527	799528
17" X 6.50"	799512	799513	799520	21 X 2.75	799511	799522	799524
18" X 4.00"	799515	799519	799521				

PRICE CODES ONLY CAN NOT BE USED TO ORDER!

Note: Speed-point wheels are build to order. Allow a minimum of 6 weeks for building and shipping. Contact your Zodiac dealer for more information.





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EXCEL ALUMINUM AND CHROME ALUMINUM RIMS

True high-quality aluminum rims are made by the world's largest rim manufacturer from their own proprietary "6000 Series T6" special aluminum to assure strength. These rims have passed rigorous JIS (Japan Industry Standards) for strength and safety. Excel rims are available in a wide variety of sizes to allow the look you want to achieve and in your choice of high lustre polished or brilliant Chrome plated finish. These Excel rims come drilled in a pattern, so can be laced to both OEM and aftermarket 40-hole steel or aluminum hubs.

Polished Aluminum	Chrome Aluminum	Size, Width
720300	720301	16" X 3.50"
720302	720303	16" X 4.25"
720304	720305	16" X 5.50"
720306	720307	17" X 4.25"
720308	720309	17" X 5.50"
720310	720311	18" X 4.25"
720312	720313	18" X 5.50"
720314	720315	19" X 2.15"
720316	720317	21" X 2.15"

SPOKE KITS FOR EXCEL ALUMINUM AND CHROME ALUMINUM RIMS

Spoke kits to lace Excel rims to OEM or aftermarket steel or aluminum hubs. Kits are available in Stainless Steel or with a Chrome plated finish. Will also work with Akront aluminum rims with the same application.

Spoke kits

141109	15" steel hub	Chrome
141108	15" steel hub	Stainless Steel
234385	16" steel hub	Chrome
234386	16" steel hub	Stainless Steel
234387	17" steel hub	Chrome
234388	17" steel hub	Stainless Steel
141270	18" steel hub	Chrome
141271	18" steel hub	Stainless Steel
141115	19" steel hub	Chrome
141189	19" steel hub	Stainless Steel
141268	19" aluminum hub	Chrome
141269	19" aluminium hub	Stainless Steel
141116	21" steel hub	Chrome
141191	21" steel hub	Stainless Steel
141118	21" aluminum hub	Chrome
141192	21" aluminum hub	Stainless Steel



COMPLETE WHEEL ASSEMBLIES WITH ALUMINUM EXCEL RIMS

We have taken the light-weight Excel aluminum rims and laced those to our top quality hubs using either Chrome plated or Stainless Steel spokes. This will give you the ultimate custom wheel in all popular sizes and most width from 2.15" to 5.5". Each wheel has been hand-laced and trued to guarantee a minimum run-out. Wheels are available with Chrome plated steel hub for front or rear applications, Chrome plated cast aluminum front hubs as well as a billet aluminum front hub version. All wheels are available with either a show Chromed aluminum Excel rim as well as a beautiful polished aluminum Excel rim. Wheel bearings are pre-set to factory specifications. This range of wheels covers most models from 1970 to present and in various widths.

Dual flange steel hub with 7/16" (11.1 mm) flange holes

Polished rim	Chrome rim	Size, Width	Spokes
720452	721252	16" x 3.50" rim,	Chrome
720453	721253	16" x 3.50" rim,	Stainless Steel
720454	721254	16" x 4.25" rim,	Chrome
720455	721255	16" x 4.25" rim,	Stainless Steel
720456	721256	16" x 5.50" rim,	Chrome
720457	721257	16" x 5.50" rim,	Stainless Steel
720458	721258	17" x 4.25" rim,	Chrome
720459	721259	17" x 4.25" rim,	Stainless Steel
720460	721260	17" x 5.50" rim,	Chrome
720461	721261	17" x 5.50" rim,	Stainless Steel
720462	721262	19" x 2.15" rim,	Chrome
720463	721263	19" x 2.15" rim,	Stainless Steel

Dual flange steel front hub with 5/16" (8 mm) flange holes

Polished rim	Chrome rim	Size, Width	Spokes
720478	721278	16" x 3.50" rim,	Chrome
720479	721279	16" x 3.50" rim,	Stainless Steel
720480	721280	19" x 2.15" rim,	Chrome
720481	721281	19" x 2.15" rim,	Stainless Steel
720466	721266	21" x 2.15" rim,	Chrome
720467	721267	21" x 2.15" rim,	Stainless Steel

Chrome plated aluminum front hub for use with single or dual disc all Narrow Glide front ends 1984 to present

Polished rim	Chrome rim	Size, Width	Spokes
720470	721270	19" x 2.15" rim,	Chrome
720471	721271	19" x 2.15" rim,	Stainless Steel
720472	721272	21" x 2.15" rim,	Chrome
720473	721273	21" x 2.15" rim,	Stainless Steel

Billet aluminum front hub for use with single or dual disc all Narrow Glide front ends 1977 thru 1983

Polished rim	Chrome rim	Size, Width	Spokes
720474	721274	19" x 2.15" rim,	Chrome
-	721275	19" x 2.15" rim,	Stainless Steel
-	721276	21" x 2.15" rim,	Chrome
720477	721277	21" x 2.15" rim,	Stainless Steel

Billet aluminum front hub for use with single or dual disc all Narrow Glide front ends 1984 to present

Polished rim	Chrome rim	Size, Width	Spokes
-	721265	19" x 2.15" rim,	Stainless Steel
720468	721268	21" x 2.15" rim,	Chrome
-	721269	21" x 2.15" rim,	Stainless Steel

11





TÜV APPROVED AKRONT ALUMINUM WHEEL RIMS BY MORAD

Morad, one of Europe's largest and most prestige rim manufactures, have recently acquired the complete Akront rim factory. After a series of improvements they have now re-started the production of these high-quality aluminum rims. They have improved the quality wherever possible and expanded the range of available sizes. These "Light-Weight" rims are made out of 6051-T6 aluminum, have a high-gloss polished finish and are factory inspected for trueness and roundness. Spoke holes are drilled in a pattern to lace these rims to OEM or aftermarket hubs. Light-weight aluminum rims reduce unsprung weight and rotating mass for smoother rides, improved handling and quicker acceleration. Akront rims are available in a variety of widths and diameters, making them the ultimate choice for the Custom Bike Builder. These very competitively priced rims are TÜV and DOT approved.

Part no.	Size, Width
235896	15" x 4.25"
235897	15" x 5.00"
234424	16" x 3.00"
234375	16" x 3.50"
234376	16" x 4.25"
235898	16" x 5.00"
234599	16" x 5.50"
234377	17" x 4.25"
234447	17" x 5.00"
234374	17" x 5.50"

Part no.	Size, Width
234382	18" x 4.25"
234531	18" x 5.00"
234384	18" x 5.50"
234380	19" x 2.15"
234379	19" x 2.50"
234381	21" x 2.15"

SPOKE KITS FOR AKRONT ALUMINUM RIMS

Spoke kits to lace Akront/Morad rims to OEM or aftermarket steel or aluminum hubs. Kits are available in Stainless Steel or with a Chrome plated finish.

Spoke kits

141109	15" steel hub,	Chrome
141108	15" steel hub,	Stainless Steel
234385	16" steel hub,	Chrome
234386	16" steel hub,	Stainless Steel
234387	17" steel hub,	Chrome
234388	17" steel hub,	Stainless Steel
141270	18" steel hub,	Chrome
141271	18" steel hub,	Stainless Steel
141115	19" steel hub,	Chrome
141189	19" steel hub,	Stainless Steel
141268	19" aluminum hub,	Chrome
141269	19" aluminium hub	Stainless Steel
141116	21" steel hub,	Chrome
141191	21" steel hub,	Stainless Steel
141118	21" aluminum hub,	Chrome
141192	21" aluminum hub,	Stainless Steel



HAND LACED WHEEL ASSEMBLIES WITH ALUMINUM AKRONT BY MORAD RIMS

We have taken the light-weight and beautifully polished Akront aluminum rims and laced them by hand to our top quality Chrome hubs with either Chrome or Stainless Steel spokes. This gives the ultimate custom wheel in all popular sizes and all widths from 2.15" thru 5.50", with your choice of steel, aluminum or billet aluminum hubs. Wheels are trued to guarantee minimal run out and wheel bearings are set to factory specifications. The range of wheels available will cover most models from 1970 thru 1999.

Wheels with steel dual flange hubs and 7/16" (11.1 mm) flange holes

Chrome spokes	Stainless spokes	Size, Width
239670	239671	15" x 4.25" rim
239672	239673	15" x 5.00" rim
239674	239675	16" x 3.50" rim
239676	239677	16" x 4.25" rim
239678	239679	16" x 5.00" rim
239080	239081	16" x 5.50" rim
239680	239681	17" x 4.25" rim
239082	239083	17" x 5.00" rim
239682	239683	17" x 5.50" rim
239114	239115	18" x 5.00" rim
239149	239150	18" x 5.75" rim
239684	239685	19" x 2.15" rim

Wheels with steel dual flange front hubs and 5/16" (8 mm) flange holes

Chrome spokes	Stainless spokes	Size, Width
239174	239175	16" x 3.00" rim
239698	239699	16" x 3.50" rim
239700	239701	19" x 2.15" rim
239688	239689	19" x 2.50" rim
239692	239693	21" x 2.15" rim

Wheels with Chrome plated aluminum hub, fit all Narrow Glide front ends 1984 to present, single or dual disc

Chrome spokes	Stainless spokes	Size, Width
239702	239703	19" x 2.15" rim
239704	239705	19" x 2.50" rim
239706	239707	21" x 2.15" rim

Wheels with billet aluminum hub, fit all Narrow Glide front ends 1977 thru 1983, single or dual disc

Chrome spokes	Stainless spokes	Size, Width
239708	239709	19" x 2.15" rim
239710	239711	19" x 2.50" rim
239712	239713	21" x 2.15" rim

CHROME WHEEL RIMS

Zodiac has the finest quality rims available. Years of experience have made it possible to develop a high quality rim which can compete with any other manufacturer and outclass them. Because of proper polishing and chroming, we can offer you a show-Chrome rim with a deep blue finish.



BLACK POWDER COATED RIMS

Another exclusive from Zodiac. For the custom bike builder that wants that special "Cafe Racer" look, Zodiac offers glossy black powder coated rims in both original style drop center and a rolled edge custom style. Rims are available in all popular sizes.

Drop center rims

- 232696** Rim 3.00 x 15" 40 holes
- 232697** Rim 3.00 x 16" 40 holes (OEM 43007-40A)
- 232709** Rim 2.50 x 19" 40 holes (OEM 43018-73)
- 232700** Rim 2.15 x 21" 40 holes (OEM 43662-80B)

Rolled edge rims

- 232702** Rim 1.85 x 19" 40 holes
- 232703** Rim 1.85 x 21" 40 holes

CHROME 80 SPOKE 4.00 X 16" RIM

Zodiac rims are famous for their quality and competitive pricing. For the custom builder we have added the 80 spoke 4.00 x 16" drop center steel rim with a beautiful deep blue Chrome finish. Works with 140 thru 170 wide tires.

- 143016** 4.00 x 16" 80 spoke Chrome rim

Drop Center Rims

- 143002** Rim 3.00 x 15" 40 holes
- 143000** Rim 3.00 x 16" 40 holes (OEM 43007-40A)
- 142019** Rim 2.50 x 19" 40 holes (OEM 43018-73)
- 231622** Rim 2.15 x 21" 40 holes (OEM 43662-80B)



Custom Style Rims with Rolled Edge

- 142014** Rim 1.85 x 19" 40 holes
- 142015** Rim 1.85 x 21" 40 holes

CHROME 19" FRONT RIM WITH ROLLED EDGES

233586 Zodiac has the finest quality rims available. This show-Chrome reproduction of the 2.50 x 19" drop center rim has rolled edges and is updated with a conventional spoke dimple pattern which allows quick and easy lacing to disc hubs (OEM 43018-73).

EXTRA WIDE STAINLESS STEEL RIMS

European made high quality Stainless Steel rims. These Custom rims are made with the "All Weather" rider in mind. No matter what weather condition are these stainless rims will not be affected. They have a mirror shine polished finish and are available in 40 and 80 hole versions. Unlike other wide Stainless Steel rims these rims have the spoke dimples in the center.

Note: Zodiac also offers extra wide hubs for use with these rims.

- 721197** Rim 8.00 x 15" 40 holes
- 721199** Rim 8.00 x 15" 80 holes



EUROPEAN MADE STAINLESS STEEL RIMS

These beautifully polished Stainless Steel rims are made by skilled craftsmen to highest standards and are by far the best available. The hand polishing is done by a special process to such high standards, they really look like Chrome plated but, being stainless, will never rust. No matter what weather conditions are, these stainless rims will not be affected. Made from 2.5 mm thick, 18/8 non-magnetic Stainless Steel with a unique rounded drop center type well, which accepts stock and stock style, spokes. Available with the spoke dimples in the center as well as with offset spoke dimples in 40, 80, and 120 hole versions. Matching spoke sets are available in Chrome as well as Stainless Steel. These spoke sets contain 40 spokes and nipples, order 2 sets for 80 hole rims or 3 sets for 120 hole rims.

Note: Check out our extra wide hubs for use with these wide rims.

Rims with center spoke dimples

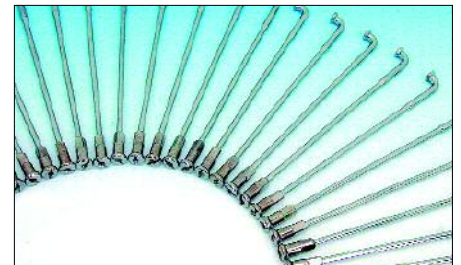
Size	40 hole	80 hole	120 hole
15" x 4.25"	701009	701010	701011
15" x 7.00"	701024	701025	701026
16" x 3.50"	701033	701034	701035
16" x 4.25"	701036	701037	701038
16" x 7.00"	701047	701048	701049
17" x 3.50"	701059	701060	701061

17" x 4.25"	701062	701063	701064
17" x 7.00"	701077	701078	701079
18" x 2.15"	701000	701001	701002
18" x 3.50"	701083	701084	701085
18" x 4.25"	701086	701087	701088
19" x 2.15"	701003	701004	701005
21" x 2.15"	701006	701007	701008
23" x 3.50"	701148	701149	701150

NEW NEW NEW

Rims with off-center spoke dimples

Size	40 hole	80 hole	120 hole
15" x 5.50"	701012	701013	701014
15" x 6.00"	701015	701016	701017
15" x 7.00"	701021	701022	701023
15" x 8.00"	701027	701028	701029
15" X 9.00"	701030	701031	701032
16" x 5.00"	701116	701039	701040
16" x 5.50"	701041	701042	701043
16" x 6.00"	701117	701118	701119
16" x 7.00"	701044	701045	701046
16" x 8.00"	701050	701051	701052
16" x 9.00"	701056	701057	701058
17" x 5.50"	701065	701066	701067
17" X 6.50"	701071	701072	701073
17" X 7.00"	701074	701075	701076
17" X 10.50"	701144	701145	701146
18" X 5.50"	701089	701090	701091
18" X 6.00"	701092	701093	701094
18" x 6.50"	N/A	701096	701097
18" X 7.00"	701098	701099	701100
18" X 8.00"	701101	701102	701103
18" X 9.00"	701107	701108	701109
18" X 10.50"	701141	701142	701143

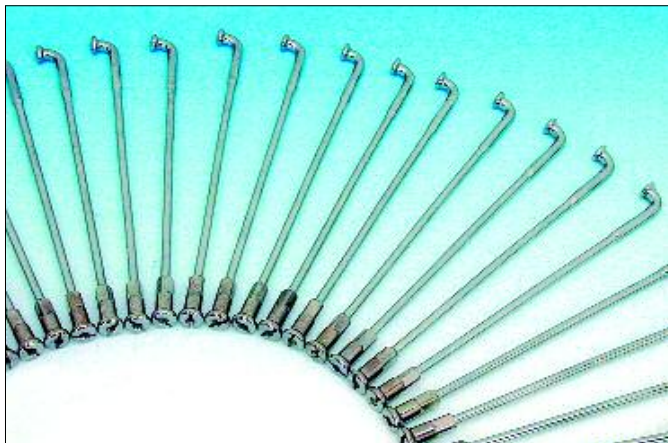


SPOKE KITS FROM ZODIAC

Kits contain 40 spokes and nipples. Order 2 sets for 80 hole rims, or 3 sets for 120 hole rims.

Chrome	Stainless steel	
141140	141188	15" steel hub
141113	141184	16" steel hub
141283	-	16" alu. disc hub
-	701140	17" steel hub
141170	141186	18" steel hub
141114	141190	19" steel hub (may require long spoke nipples ZPN 141183)
141115	141189	19" steel hub, custom rim
141162	141195	19" alu. disc hub
141116	141191	21" steel hub
141118	141192	21" alu. disc hub
-	701223	23" steel hub NEW
141183		Set of extra long spoke nipples 1/2 extended (42 pcs)

Note: These spokes are for use with custom aluminum rims, if used with steel rims the spokes must be shortened by 3 mm.



SPOKE KITS FROM ZODIAC

Zodiac offers the wheel builder a complete selection of top quality spokes in both polished Stainless Steel and Chrome plated carbon-steel sets. Combining outstanding strength with light weight and flexibility, the selection of spokes covers virtually every application from replacing original equipment to creating a complete new custom wheel. We even have spokes for those who want to convert their 19" or 21" Narrow Glide front end with aluminum disc hub into a 16" wheel. Packaged and sold per kit (to lace one wheel).

Note: Stainless steel spokes and nipples are made from different types stainless material to minimize their seizing to each other, however, we strongly recommend the use of an anti-seize compound when assembling these spokes.

Kits contain 40 spokes and nipples. Order 2 sets for 80 hole rims, or 3 sets for 120 hole rims.

Chrome	Stainless Steel	
141140	141188	15" steel hub
141113	141184	16" steel hub
141283	-	16" alu. disc hub
-	701140	17" steel hub
141170	141186	18" steel hub
141114	141190	19" steel hub
		(may require long spoke nipples ZPN 141183)
141115	141189	19" steel hub, custom rim
141162	141195	19" alu. disc hub
141116	141191	21" steel hub
141118	141192	21" alu. disc hub
-	701223	23" steel hub NEW

141183 Set of extra long spoke nipples
1/2" extended (42 pcs)

CUSTOM SPOKE SETS

Customize your spoke wheels with these custom spoke sets. Available in both twisted and flat style, in your choice of polished Stainless Steel or show-Chrome plated carbon steel. These kits combine strength and beauty in its proper sense. The wide variety enables you to customize stock and aftermarket spoke wheels.

Flat spoke kits

Chrome	Stainless Steel	
141227	141238	16" stock rim, steel hub
141229	141239	19" stock rim, steel hub
141177	n/a	19" custom rim, steel hub
141236	141242	19" stock rim, aluminum hub
141231	141240	21" stock rim, steel hub
141233	141241	21" stock rim, aluminum hub

Twisted spoke kits

Chrome	Stainless Steel	
141260	141243	16" stock rim, steel hub
141230	141245	19" stock rim, steel hub
141175	141179	19" custom rim, steel hub
141237	141247	19" stock rim, aluminum hub
141262	141244	21" stock rim, steel hub
141234	141246	21" stock rim, aluminum hub

FOR ARLEN NESS WHEEL ACCESSORIES
SEE SECTION 26



WHEEL ASSEMBLIES FOR 1936 THRU 1966 BIG-TWINS

High quality, Chrome plated wheel assemblies comes complete laced and trued, ready for installation. All internal hub parts and seals are included. Wheels are suitable for front or rear use. Available with Chrome or polished Stainless Steel spokes.

- 234030** 3.00" x 16", with stainless steel spokes
- 234031** 3.00" x 16", with Chrome spokes (OEM 40981-40)
- 234032** 2.50" x 19", with stainless steel spokes
- 234033** 2.50" x 19", with Chrome spokes
- 234034** 2.15" x 21", with stainless steel spokes
- 234035** 2.15" x 21" with Chrome spokes

Note: Requires the appropriate axle and hardware kit for the application. These axles will also work with original equipment Star Hubs, but original equipment axles will not work with Zodiac's Star Hub.

WHEEL ASSEMBLIES FOR 1967-1972 BIG-TWINS

Show Chrome wheel assemblies for the front or rear of all FL models from 1967 thru 1972 and the rear of 1971 thru 1972 FX models. These stock replacement and custom wheel assemblies are available with Chrome or polished Stainless Steel spokes laced to Chrome hubs and rims. Each wheel assembly is complete with spacers and seals. Bearing load is pre-set

- 234022** 3.00" x 16" with stainless steel spokes
- 234023** 3.00" x 16" with Chrome spokes (OEM 40982-67)
- 234024** 2.50" x 19" with stainless steel spokes
- 234025** 2.50" x 19" with Chrome spokes
- 234026** 2.15" x 21" with stainless steel spokes
- 234027** 2.15" x 21" with Chrome spokes

WHEEL ASSEMBLIES DUAL FLANGE

These wheels are available with Chrome or polished Stainless Steel spokes laced to Chrome rims and hubs. The hubs feature thicker spoke flanges and have 5/16" or 7/16" holes on both sides. All hubs accept any stock sprocket & rotor or rotor & rotor combination for greater flexibility when building custom wheel combinations. They include all internal spacers, seals and washers; bearing pre-load is set at the factory. The wheel assemblies will bolt on to most models from 1973 thru 1983.

3.00" Wide wheels with 7/16" flange holes

- 234001** 16" with Stainless Steel spokes
- 234002** 16" with Chrome spokes (OEM 40908-81)

Wheels with 5/16" flange holes

- 234004** 3.00" x 16" with stainless steel spokes
- 234005** 3.00" x 16" with Chrome spokes
- 234006** 2.50" x 19" with stainless steel spokes
- 234007** 2.50" x 19" with Chrome spokes
- 234008** 2.15" x 21" with stainless steel spokes
- 234009** 2.15" x 21" with Chrome spokes (OEM 43664-80B)



REAR WHEEL ASSEMBLIES FOR SPORTSTER MODELS

A choice of 16" custom rear wheels to fit all 1955 thru 1978 and 1986 to present Sportster models. Available with Chrome or polished Stainless Steel spokes laced to Chrome hubs and rims. Each complete wheel includes spacers bearings and seals.

- 234028** 16" with Stainless Steel spokes 1955 thru 1978
- 234029** 16" with Chrome spokes 1955 thru 1978
- 237974** 16" with Stainless Steel spokes, 1986 to present
- 237973** 16" with Chrome spokes, 1986 to present

11



WHEEL ASSEMBLIES WITH CHROME PLATED STEEL HUBS FOR 1984 THRU 1999 MODELS

These wheels are available with Chrome or polished Stainless Steel spokes laced to Chrome rims and hubs. The hubs feature thicker spoke flanges. Rear wheel hubs accept any combination stock sprocket and disc rotor, front wheel hubs accepts any style single or dual disc rotor combination for greater flexibility when building custom wheel combinations. They include all internal spacers, seals and washers. Bearing pre-load is set at the factory to OEM specifications. The wheel assemblies will bolt on to most models from 1984 thru 1999.

Front wheel assemblies 1984 thru 1999 FXST and FXSTC models

- 237967** 3.00" x 16" with Chrome spokes
- 237968** 3.00" x 16" with stainless steel spokes
- 237969** 2.15" x 21" with Chrome spokes
- 237970** 2.15" x 21" with stainless steel spokes

Front wheel assemblies for FLH models 1982 thru 1984

- 237971** 3.00" x 16" with Chrome spokes
- 237972** 3.00" x 16" with stainless steel spokes

Front wheel assemblies for FLST(H)(B) models

- 237975** 3.00" x 16" with Chrome spokes
- 237976** 3.00" x 16" with stainless steel spokes

Rear wheel assemblies for FXWG models 1982 thru 1999

- 237971** 3.00" x 16" with Chrome spokes
- 237972** 3.00" x 16" with stainless steel spokes

Rear wheel assemblies for 1986 thru 1999 models except 1987 thru 1999 FLH, FLT models

- 237973** 3.00" x 16" with Chrome spokes
- 237974** 3.00" x 16" with stainless steel spokes



FRONT WHEEL ASSEMBLIES FOR 1974 THRU 1977 SPORTSTER AND FX MODELS

A selection of stock replacement and custom front wheels for 1974 thru 1977 Sportster and FX models with single disc Narrow Glide front ends (except 1977 FXS and XLCR). Available with either Chrome or polished Stainless Steel spokes laced to a Chrome hub and a 19" or 21" Chromed drop center rim. Each wheel is complete with axle spacer, seals and bearings with their pre-load set at the factory.

- 234018** 19" with Stainless Steel spokes
- 234019** 19" with Chrome spokes (OEM 43508-74)
- 234020** 21" with Stainless Steel spokes
- 234021** 21" with Chrome spokes



FRONT WHEEL ASSEMBLIES 1977 TO PRESENT

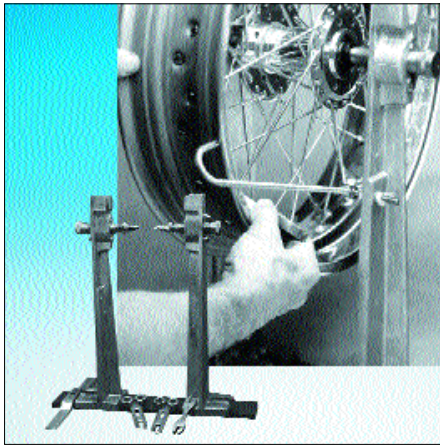
A selection of stock replacement and custom wheels with Chrome or polished Stainless Steel spokes laced to a Chrome hub and a 19" or 21" rim. Wheel assemblies are available with two different hubs, covering most models from 1977 to present. All wheel assemblies are complete with axle spacer, seals and bearings which have had their pre-load set at the factory.

Fits all Sportster, FX and FXR models with dual disc Narrow Glide front ends from 1977 thru 1983.

- 234010** 19" with Stainless Steel spokes
- 234011** 19" with Chrome spokes (OEM 43341-78)
- 234012** 21" with Stainless Steel spokes
- 234013** 21" with Chrome spokes

Fits all Sportster, Dyna Glide, FX and FXR models with single or dual disc Narrow Glide front ends from 1984 to present.

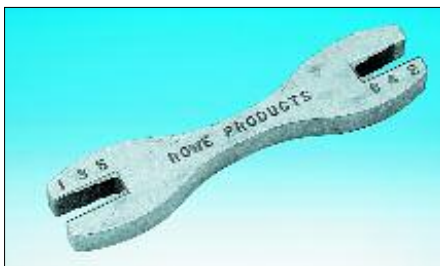
- 234014** 19" with Stainless Steel spokes
- 234015** 19" with Chrome spokes (OEM 43312-84)
- 234016** 21" with Stainless Steel spokes
- 234017** 21" with Chrome spokes



WHEEL TRUING & BALANCING STAND

A solid piece of equipment, made by Rowe in the U.S.A. True on centers or "V" slot, balance on ball bearings. The same tool as used in all of the Harley-Davidson Schools.

722516 Wheel truing stand only



ROWE SPOKE WRENCH

721119 A small tool that is a must for every Wheel builder or workshop. Fits six most common spoke nipple sizes including all sizes used on Harley-Davidson wheels.



WHEEL BALANCE WEIGHTS

Wheel balance weights for spun wheels, billet wheels and cast wheels with a center rib. Sold to dealers in packs of 5.

239288 Balance weights 25 gram
239289 Balance weights 30 gram



NEW

BULLET VALVE STEM COVERS

Replace those dull plastic tire valve stem covers with these bullet style covers in all chrome, or gold/ chrome finish for that finishing touch of your wheels. Sold each.

282008 Chrome tire valve stem cover

282007 Gold/Chrome tire valve stem cover



CHROME TIRE VALVE STEM COVER

282004 Designed in bullet shape, to fit the metal valve stems. Neat addition to any machine.



NEW

CHROME BILLET BULLET VALVE STEM CAPS

Chrome plated billet aluminum bullet cartridges to hide your tire valve stems. Sold in sets of 2.

282009 Chrome billet bullet valve stem caps



CHROME TIRE STEM COVER FOR RUBBER VALVES

282003 Chrome plated flared cover screws over the rubber stem of most inner tubes.

screws over the rubber stem of most inner tubes.



CUSTOM TIRE VALVE STEM COVERS

131171 These Chromeplated die-cast valve stem covers will be the perfect finishing touch to your wheels. It's the small detail that makes the difference. Features a rubber sealing gasket for a tight air seal. The socket design insures a super custom look. Fit any steel valve stem.



SKULLED TIRE VALVE STEM COVERS

The finishing touch for you Skull-Maniacs. A tiny, classy item that will show your eye for details. Available with black or red painted eyes. Sold in pairs.

011479 Red eyes
011485 Black eyes



EAGLE HEAD TIRE VALVE STEM COVER

Die-cast valve stem covers for the perfect finishing touch to your wheels. Fit all tubes with steel valves. Available in brightly Chrome or gold plated finish.

282005 Chrome
282006 Gold



ANODIZED TIRE VALVE CAPS

Made of aluminum, polished and brightly colored to match and put the finishing touch on your bike. Hex design is practical as well as attractive. Sold in sets of 2.

- 232572** Anodized valve caps red
- 232573** Anodized valve caps blue
- 232575** Valve caps Chrome
- 232576** Anodized valve caps black

NEW



TUBELESS TIRE VALVES

Unlike ordinary tubeless tire valves, usually find in most tire shops, these valves are available in

clear anodized aluminum, chrome or gold plated. Sold in sets of 2 for one motorcycle.

- 322021** Clear anodized
- 322020** Chrome plated
- 322022** Gold plated



METZELER TIRES

Metzeler manufactures tires since the invention of the motorcycle. The motorcycle and Metzeler have written history together for over a century now. Metzeler invented the tubeless tire, as well as the steel belted radial. The Metzeler ME 880 is a tread pattern that is well known for high mileage in conjunction with long lasting excellent steering capacities, reason why they are called Marathon. Some of these Metzeler tires are also available as steel belted radials, or with their own MBS (Metzeler Belt System) design. Metzeler presents the new 280/35 R 18 ME 880 "XXL", a real milestone in motorcycle tires. The new Metzeler 280 is specially designed for choppers and custom bikes, this impressive tire rides smoothly and comfortably despite its enormous width. The ME 880 offers exceptional riding stability at high speeds and looks great on today's tuned bikes. The new 280 XXL offers performance to make even the wildest biker dreams come true. Despite its extra-wide 28 cm profile, this tire delivers excellent road performance. This design provides excellent shock absorption and outstanding resistance to centrifugal force for added dimensional stability. The computer designed tread pattern with staggered centerline grooves combined with high silica compound offers great grip both in wet and dry conditions, smooth rolling characteristics

and highly effective transfer of braking force. The tire's dimensional stability is more than an important safety factor – it also contributes to bike styling. With the new 280 XXL, custom bike builders can mount the rear fender extremely close to the tire without having to worry about contact due to tire deformation under centrifugal forces. The Metzeler ME 880 Marathon 280/35 R 18 M/C 84V TL can be fitted on rims from 9.50 to 10.50 inches. It is one of the widest rear tires available today, but we also have these fine German tires in more common sizes.

Metzeler ME 880 Marathon tires

- 737004** Front, 130/90x16-67H, Tubeless (A)
- 737005** MBS 130/90Bx16-73H, Tubeless (B)
- 737009** MBS, 150/80Bx16-71H, Tubeless (B)
- 737011** Rear steel radial, 240/50R16-84V, Tubeless (C)
- 737013** Front, 100/90x18-56H, Tubeless (A)
- 737016** Rear steel radial, 240/40R18-79V, Tubeless (C)
- 737019** Rear radial, 280/35R18-84V, Tubeless (C)
- 737020** Front, 130/60VRx18-60V, Tubeless (B) **NEW**
- 737017** Front, 100/90x19-57H, Tubeless (A)
- 737018** Front, 80/90x21-48H, Tubeless (A)



AVON AM23 230/60VB15 'BIG FOOT' REAR TIRE

Looking for a real piece of rubber for your "Fat-Ass" motorcycle. Here it is, Avon's 230/60VB15 monster tire, the fattest widest tire ever designed for use on a motorcycle. It has been developed with the demands of today's Custom Bike Builder in mind. Designed for use on 6.00" to 8.00" x 15" wheels, V-rated for maximum speed up to 175 MPH (280 KM/H) and carries a "B" load range. Mounted on a 8" rim this bias-belted black beauty measures almost 10 3/8" (26 cm) wide.

237651 Avon AM23 230/60VB15 "Big Foot"



AVON'S BIG BAD FAT ASS REAR TIRES

Avon Tires and Zodiac have a reputation where it comes to extreme wide rear tires. First there was Avon's "Big" 200 tire, than there was Avon's "Bigger" 230 tire, than came the even "Bigger" 250 tire. With the introduction of Avon's 300 tire most people thought that it wouldn't get any wider. Well, you are wrong. Now there is Avon's latest, lowest, widest and meanest Super Big Bad Fat Ass rear tire: the 330. The Avon 330 is an incredible looking motorcycle rear tire that leaves an even more incredible size footprint. Can you imagine a 33 centimeters (12") wide tire on a motorcycle? This massive rear tire is

wider than two stock Harley rear tires PLUS a front tire all together. All Fat Ass rear tires are of

radial construction with Aramid belts for added stability. The radial construction also means it can be paired with a radial, bias belted or crossply front tire. The 300 and 330 have special 'rim protectors' to help prevent damage to wheels from potholes. Usually only seen on top of the range car tires, the Avon rim protection system will be seen as a welcome feature for riders investing in expensive custom wheels. For rim fitment check the recommended rim fitment schedule in this section.

- 237757** 250/40 HR-18
- 293511** 300/40 HR-17
- 293512** 300/35 HR-18
- 293514** 330/30 VR-17

APPLICABLE AVON TYRES / RIM WIDTH									
Rim Width	WM2	WM3							
	MT 1.85	MT 2.15	MT 2.50	MT 2.75	MT 3.00	MT 3.50	MT 3.75	MT 4.00	MT 4.50
Tyre size	MH90x21 3.00x21	MH90x21 3.00x21			MT90x16	MT90x16			
					5.00x16	5.00x16			
	90/90x19	90/90x19	90/90x19						
		100/90x19	100/90x19	100/90x19					
	90/90x21	90/90x21	90/90x21						
	100/90x21	100/90x21	100/90x21						
		120/70x21	120/70x21						
		110/80x18	110/80x18	110/80x18	110/80x18				
					120/70x17	120/70x17	120/70x17		
					130/90x15	130/90x15	130/90x15		
					130/90x16	130/90x16	130/90x16		
					140/80x16	140/80x16	140/80x16	140/80x16	140/80x16
					140/90x16	140/90x16	140/90x16	140/90x16	140/90x16
								150/80x16	150/80x16
								160/80x16	160/80x16
								170/80x15	170/80x15
									170/60x17
Rim Width	MT 5.00	MT 5.50	MT 6.00	MT 6.25	MT 8.00	MT 9.00	MT 10.50	MT 12.50	
Tyre size	170/60x17	170/60x17	180/55x18						
		180/55x18	190/50x17						
		190/50x17	200/60x16	200/60x16					
		200/60x16	200/55x18						
		200/55x18			230/60x15				
					250/40x18	250/40x18			
							300/40x17		
							300/35x18		
							330/30x17	330/30x17	





AVON VENOM AND VENOM R TIRES

Features a unique sequential pattern and produces an exceptionally quiet ride. The advanced casing technology used in this tire gives low rolling resistance, cooler running and high mileage. Special sidewall treatment features snake head logo and both narrow and wide whitewall. It has multi-arc tread contour for light, neutral turn in and cornering stability. The Venom R is the radial version of the Venom, designed for fitment on performance orientated custom bikes. The AM20 Super Venom Front Tire features front tire pairing with all Venom type tires as well as AM20 and AM18 rear tires. AM18 Super Venom Rear Tire features excellent grip delivered by a combination of scientifically stressed casing with advanced tread compound and an extra soft compound. This tire is Race-bred and has a contour that ensures a large footprint at all angles. Widely used on the Drag-Strip and track.

Venom front tires

Part Number	Tread Type	Wall	Size	
236185	A	NWW	MT/90HB x 16	Tubeless
236184	A	WWW	MT/90HB x 16	Tubeless
236186	A	-	MT/90HB x 16	Tubeless
237602	A	-	130/70HB x 18	Tubeless
236188	A	-	100/90H x 19	Tubeless
236187	A	WWW	100/90H x 19	Tubeless
236190	A	-	MH90-H x 21	Tubeless
236189	A	WWW	MH90-H x 21	Tubeless
237828	A	-	120/70H x 21	Tubeless

Venom rear tires

Part Number	Tread Type	Wall	Size	
236180	B	-	140/90H x 15	Tubeless
236226	B	-	150/90HB x 15	Tubeless
236223	B	-	170/80H x 15	Tubeless
236239	B	rear	200/70 x 15	Tubeless
236183	B	-	MT/90HB x 16	Tubeless
236182	B	NWW	MT/90HB x 16	Tubeless
236181	B	WWW	MT/90HB x 16	Tubeless
236179	B	-	140/90HB x 16	Tubeless
236178	B	WWW	140/90HB x 16	Tubeless
236238	B	-	150/80H x 16	Tubeless
236240	B	-	150/80H x 16	Tubeless
236241	B	WWW	150/80H x 16	Tubeless
236224	B	-	160/80HB x 16	Tubeless

NWW = Narrow White Wall

WWW = Wide White Wall

Super Venom AM18 rear tire (extra soft compound)

Part Number	Tread Type	Wall	Size	
237600	M	-	150/80V x 16	Tubeless

VENOM R radial tires

Part Number	Tread Type	Wall	Size	
236222	A	-	front 150/80HR x 17	Tubeless
293511	B	-	rear 300/40HR x 17	Tubeless
236221	B	-	rear 180/70HR x 16	Tubeless
236242	B	-	rear 180/55R x 18	Tubeless
237827	B	-	rear 180/55ZR x 18	Tubeless
237826	B	-	rear 200/55ZR x 18	Tubeless
237757	B	-	rear 250/40HR x 18	Tubeless
293512	B	-	rear 300/35HR x 18	Tubeless
293513	A	WWW	front 110/90 x 19	Tubeless
237829	A	-	front 120/70ZR x 19	Tubeless

ROADRUNNER AM20 FRONT AND AM21 REAR TIRES

Avon's Roadrunner tires have excellent braking performance in all conditions with their unique thread pattern providing extra drainage in wet weather. Strong pre-stressed casing ensures ride comfort and stability. The special contour promotes progressive lean-in to corners. The AM20 front tire can be paired with rear tires AM21 and AM23. Can also be used the in combination with the Super Venom AM18.

Roadrunner AM20 front tires

Part Number	Tread Type	Size	
237599	D	130/90H x 16	Tubeless
237601	D	90/90H x 19	Tubeless
237605	D	90/90H x 21	Tubeless

Roadrunner AM21 rear tires

Part Number	Tread Type	Size	
237506	E	MT90 x 16	Tubeless
237609	E	130/90H x 17	Tubeless
237651	F	230/60H x 15	Tubeless





Roadrunner universal tires (can be used front and rear)

Part Number	Tread Type	Front Rear	Size	Tube Type
237611	G	MT/90H	x 16	Tube Type

Road Ranger rear tire

Part Number	Tread Type	Front Rear	Size	Tube Type
237613	E	140/90HB	x 16	Tubeless

AM23 TRACK FORMULA TIRES

Avon's track formula tires provide excellent grip by scientifically stressed casing and advanced tread compound. The race bread contour ensures a large foot print at all angles. Has Kevlar Bias belt construction.

Track formula tires

Part Number	Tread Type	Front Rear	Size	Tube Type
237617	C	Rear	160/80VB x 16	Tubeless
237635	C	Rear	180/60VB x 16	Tubeless
237598	C	Rear	200/60VB x 16	Tubeless
237616	C	Rear	180/55VB x 18	Tubeless
237646	C	Rear	200/55VB x 18	Tubeless

AVON SPEEDMASTER TIRES

A classic tire for classic motorcycles. The Avon Speedmaster provides positive steering, good lateral stability and good tire to road adhesion even under wet road conditions. The rib profile of the front tire does not only provide a nostalgic look, it also provides a smooth ride, save handling and positive qualities. Speedmasters work best if used front and rear. The tires are S rated for speeds up to 180 KM/H (118 MPH) and must be used with inner tubes.

Speedmaster MK II tires

Part Number	Tread Type	Front Rear	Size	Tube Type
237623	H	Rear	5.00 x 16	Tube Type
237624	I	Front	3.00 x 21	Tube Type

AVON AZARO VDB RADIAL TIRES

Azaro tires are designed for the rider that takes his bike just a bit further and wants perfect handling in faster corners. The new constructed Sport II front tire gives faster steering response and offers high speed stability. The Azaro Radial Supersport II rear tire leaves a bigger footprint at higher lean angles delivers improved grip and the cooler running, more durable compound, maintains optimum performance temperature for maximum grip.

Azaro front tires

Part Number	Tread Type	Size	Tube Type
237835	K	AV45	120/70ZR x 17 Tubeless
237859	J	AV59	120/70ZR x 17 Tubeless

Azaro rear tires

Part Number	Tread Type	Size	Tube Type
237836	L	AV46	170/60ZR x 17 Tubeless
237831	M	RZ	170/60ZR x 17 Tubeless

Azaro Super Sport tire

Part Number	Tread Type	Size	Tube Type
237830	J	SS	Front 120/70ZR x 17 Tubeless
237860	M	AV60	Rear 190/50ZR x 17 Tubeless



AVON "GANGSTER" WHITE WALL TIRE

The Avon Gangster White Wall MT 90 H16 tubeless is designed specially for Harley-Davidson and classic machines. The introduction of a two-piece tread, with a standard compound used in the crown, gives the Gangster wet weather performance equal to that of

conventional black wall tires. The Gangster is H-rated for speeds up to 130 MPH (210 KM/H), and will provide you with an attractive looking machine. Gangster tires are designed for use on both the front or rear wheel.

237612 MT/90 H 16 Gangster White Wall tubeless tire



"MONSTER" SERIES TIRES

The real Monster sizes for Monster Custom Bikes. Vee Rubber's front tire is an incredible 120/70R23-61H, but their rear tire is the Bigger-than-

Big tire that measures 360/30R18-92H. Vee Rubber International is new name on the Custom Bike market. It earned its honors in the offroad, Quad and ATV markets. Some time ago they contracted Leo Smith, to develop the widest tire for motorcycles (Leo already developed a 200, 230, 250 and 300 tire). The result is the Vee Rubber Monster tires. These Monsters are radials, tubeless, and H-rated for use up to 130 MPH (210 km/h). The front tire is designed to be fitted on a 3.50" to 3.75" X 23" diameter rim, for the rear Vee Rubber suggest the use of a 12.50" to 13.50" X 17" rim.

- 741960** The Monster 360/30-R18M/C 92H rear tire
- 741961** The Monster 120/70-R23M/C 61H front tire

NEW



AVON VENOM CUSTOM TIRES

Avon is the biggest name in the industry when it comes to tires for custom bikes. They were the first to introduce a 200 wide rear tire, and the same for 230, 250, 300 and 330

wide rear tires. Sometimes we heard people say "this must be the limit, it can't get any wider". Well, this might be, but before trying to go wider Avon has now introduced bigger tires to go on uncommon diameter rims. Specifically designed for Custom Bikes they now have a 130/60R23 front tire that is to be fitted on a 3.50" to 4.00" wide 23" diameter rim, as well as a 280/40R20 rear tire that is to be fitted on a 10" to 11" side to side and 20" diameter rim.

- 293515** Avon Venom AM41 130/60R23 front tire
- 293516** Avon Venom AM42 280/40R20 rear tire



WHEEL BEARINGS

Stock replacement sealed ball bearing. Available for Sportster and Big-Twin models 2000 to present front and rear, and V-Rod models 2002 to present front and rear. Sold each.

- 732900** Wheel bearing Sportster 2000 to present front and rear, Softail 2000 to present front and rear, Dyna 2000 thru 2003 front and rear, and FLH/FLT 2000 thru 2001 rear (OEM 9267)
- 732901** Wheel bearing FLH/FLT 2000 to present front and 2002 to present front and rear, V-Rod 2002 to present front and rear, Dyna 2004 to present front and rear (OEM 9247)



WHEEL SEALS

Available for most models from 1955 thru 1999. Zodiac wheel seals are sold each, Accel wheels are sold in dealer 5-packs.

- | Zodiac | Accel | OEM | |
|---------------|---------------|------------------|--|
| 022351 | 638293 | 41210-55 | Fits FL steel hub 1967-1972, Sportster and K models with wire wheels 1955-1978 and FX 1971-1972 |
| 022353 | N/A | 47519-58 | Fits all models with steel hub front and rear 1973-1983, FL cast wheels front and rear 1980-1984 and FLT/FLHT cast wheel front and rear brake side only 1982-1984 |
| 022340 | N/A | 47519-72 | Fits FX/FXR/XL models with cast or wire front wheels 1973-1983 (not FXWG), FL cast wheels front or rear 1973-1979 and FLT/FLHT cast wheels sprocket side 1980-1983 |
| 022401 | N/A | 47519-83A | Fits most models front and rear with cast or wire wheels 1984 thru 1999 |





CRUZ TOOLS TIRE PRO TIRE GAUGE

If you ever looked inside the toolbox of a mechanic, you would most probably find a tool like this precision tire pressure gauge. Not only does it provide quick and accurate readings, but also a valve holds the reading and allows bleeding of air until the desired pressure is reached. A 12" long flexible hose with a 40-degree brass chuck permits access to difficult places and every valve stem. The large 2" dial is very easy to read and is accurate over a 0 - 60-psi range.

740306 Cruz tools tire pro tire gauge.



TIRE PRESSURE GAUGE WITH PEAK HOLD

Tired of trying to read your exact tire pressure while the needle starts bouncing up and down, or even drops back to zero as soon as you move your gauge? No longer, this pressure gauge will hold the highest measured pressure until you release the needle. This racing quality instrument is more accurate than most others. It features a 60 psi (4 atm) with 0,10 psi increments scale for exact pressure reading. Used by all serious racing teams.

239575 Tire pressure gauge with peak hold



HEAVY-DUTY INNER TUBES

Finest quality butyl tubes, hold air much longer than natural rubber as butyl is non-porous. Stock type 16" inner tubes are available with moulded rubber off-set valve, steel off-set valve as well as steel center valve as used on later Harleys.

15" Inner tubes

320085 230/60 X 15" with steel center valve

16" Inner tubes

320077 4.00"/4.50" X 16" with steel center valve

320007 5.00"/5.10" X 16" with rubber offset valve

320065 5.00"/5.10" X 16" with steel offset valve

320072 5.00"/5.10" X 16" with steel center valve

320076 5.75"/6.00" X 16" with steel center valve

320079 200/60 X 16" with steel center valve

18" Inner tubes

320066 3.50/4.00 X 18" with steel center valve

320067 4.00"/4.50" X 18" with steel center valve

320078 5.00" X 18" with steel center valve

320080 180/55 X 18" with steel center valve

237833 240 thru 260 x18 tires

19" Inner tubes

320068 2.75"/3.00" X 19" with steel center valve

320070 3.00"/3.25" X 19" with rubber center valve

21" Inner tubes

320069 2.75"/3.00" X 21" with steel center valve

320071 3.25"/3.50" X 21" with steel center valve



RIM STRIPS

Rubber rim strips for 16", 18", 19" and 21" rims. Strips are 1 1/5" (3 cm) wide.

322004 Rim strip 16" side valve

322005 Rim strip 16" center valve

322000 Rim strip 18" center valve

322001 Rim strip 19" center valve

322002 Rim strip 19" side valve

322003 Rim strip 21" center valve



CHROME WHEEL SOCKET SCREWS

339009 Chromed high grade socket screws. Fits all models 1935 thru 1972 with interchangeable hubs. Pack of 5 (OEM 43530-35A).



HUBS FOR OLD STYLE INTER-CHANGE-ABLE WHEELS

Perfect reproduction of the black steel hub assembly. Fit all Big Twin front or rear wheels with drum brakes and 45" 1936 thru 1972 models with interchangeable wheels. Hubs come complete with all internal components installed.

720090 Hub complete (OEM 3958-36 & 43540-36)



REAR HUB ASSEMBLY FOR 1979 THRU 1982 SPORTSTER

147056 Chrome plated rear wheel hub assembly that will fit all Sportster models from 1979 thru 1982. The hub assembly comes with all the internal components installed and pre-set bearings (OEM 43457-79).



SHOW-CHROMED DUAL FLANGE WHEEL HUB

Beautifully Chrome plated wheel hub assembly. Contains the hub with all internal components. Stock replacement for FL and FXWG front and rear 1973 thru 1983 and FX rear 1973 thru 1983. Flanges have 7/16" (11.10 mm) bolt holes. Internal components are separately available.

- 147060** Complete hub assembly (OEM 43540-73A)
- 147005** Bearing spacer 4.420" orange (OEM 43601-78)
- 147007** Bearing spacer 4.434" yellow (OEM 43602-78)
- 147008** Bearing spacer 4.448" white (OEM 43603-78)
- 147002** Outer spacers, pair (OEM 41196-73)
- 147003** Hub washers, pair (OEM 43559-73)
- 147004** Hub retainer ring, 10 pack (OEM 11027)
- 231440** Wheel bearing and cone (OEM 9052)



STAR HUB WITH TIMKEN STYLE BEARINGS

This Chrome plated hub is engineered from the ground up to duplicate the original parts dimensions and appearance, but with the added reliability of Timken-style bearings and conventional oil seals. Don't confuse this quality part with other manufacturers replacement hubs or those questionable hub conversions you read about. No expense is spared in the design of this new part to give you the finest Star Hub money can buy. Features include extra-thick spoke flanges, beautiful Chrome plating, adjustable bearing pre-load and Timken-style bearings. All hubs come complete with bearing pre-load set at the factory.

Note: Requires the appropriate axle and hardware kit for the application. These axles will also work with original equipment Star Hubs, but original equipment axles will not work with Zodiac's Star Hub.

- 148096** Complete late-style hub assembly
- 148097** Bearing spacer 2.410 orange. Sold each
- 148100** Bearing spacer 2.424 yellow. Sold each
- 148101** Bearing spacer 2.438 white. Sold each
- 210208** Bearing and race (two complete sets)
- 022435** Oil seal (pair), late style (1 3/4" outer diameter)
- 148098** Axle spacer Chrome (sold each)

- 148099** Retaining ring (pair)
- 148071** Outer cover
- 148076** Hub cover screw/lock washer kit (5)

Chrome Axle with hardware

- 339055** Front 1936 thru 1948
- 339056** Front 1949 thru 1966
- 339064** Rear 1936 thru 1957
- 339065** Rear 1958 thru 1966



WHEEL HUB ASSEMBLY 1967 THRU 1972 BIG-TWIN

148008 Show-Chromed wheel hub assembly. Fits all Big Twins, front and rear 1967 thru 1972. Contains the Chrome hub and all of its internal components (OEM 43540-67A).



REAR HUB ASSEMBLY FOR SPORTSTER MODELS

147026 Complete Chrome hub assembly to fit all Sportster models 1955 thru 1978 rear. Includes all internal components (OEM 41017-66A).



FRONT HUB ASSEMBLY FOR WIDE-GLIDE FRONT FORKS

Complete Chrome plated front hub assembly for most models with Wide-Glide front ends. Hub assembly includes all internal components and bearing pre-load is set at the factory. Hub has 5/16" (8 mm) holes in both flanges. Internal components are separately available.

- 147022** Complete hub assembly (OEM 43663-80A)
- 147005** Bearing spacer 4.420" orange (OEM 43601-78)
- 147007** Bearing spacer 4.434" yellow (OEM 43602-78)
- 147008** Bearing spacer 4.448" white (OEM 43603-78)
- 147002** Outer spacers, pair (OEM 41196-73)
- 147003** Hub Washers, pair (OEM 43559-73)
- 147004** Hub retainer ring, 10 pack (OEM 11027)
- 231440** Wheel bearing and cone (OEM 9052)



FRONT HUB ASSEMBLY FOR SOFTAIL MODELS

Chrome plated front wheel hub assembly. Fits all FXST(C) models from 1984 thru 1999. Contains all internal components. Bearings are properly spaced at the factory.

- 147057** Hub complete (OEM 43672-84)
- 022401** Wheel seal (OEM 47519-83A)
- 231440** Wheel bearing and cone (OEM 9052)

Front & rear hub assembly for FLH, FXWG and FXE models

Fits FLH models front 1982 to 1984, FXWG 1982 to present rear and FXE 1980 rear. Bearings are set to factory specifications.

- 147058** Hub complete (OEM 40952-82A)
- 022401** Wheel seal (OEM 47519-83A)
- 231440** Wheel bearing and cone (OEM 9052)

Front hub assembly for Heritage Softail models

Fits all FLST Heritage Softail models 1986 thru 1999.

- 147063** Hub complete (OEM 43053-86)
- 022401** Wheel seal (OEM 47519-83A)
- 231440** Wheel bearing and cone (OEM 9052)



REAR HUB ASSEMBLY FOR XL, FXR AND SOFTAIL MODELS

Stock replacement for FXR models 1986 thru 1994, XL models from 1986 to present and Softail models FXST(C)/FLST(F) 1986 thru 1999.

- 147059** Hub complete (OEM 40976-86)
- 022401** Wheel seal (OEM 47519-83A)
- 231440** Wheel bearing and cone (OEM 9052)



REAR HUB ASSEMBLY FOR FLT MODELS

Show Chromed rear wheel hub assembly to fit 1987 thru 1999 FLT models. All internal components are included and bearings are set to factory specifications.

- 147082** Complete hub assembly (OEM 41020-86)
- 022401** Wheel seal (OEM 47519-83A)
- 231440** Wheel bearing, cup and cone (OEM 9052)



FRONT HUB ASSEMBLY

Show Chromed front hub assembly for all FLT models from 1987 thru 1999. All internal components are installed and bearings are set to the factory specifications.

- 147081** Hub assembly (OEM 43404-87)
- 022401** Wheel seal (OEM 47519-83A)
- 231440** Wheel bearing, cup and cone (OEM 9052)



CHROME FRONT HUB ASSEMBLY 1974 THRU 1977 SPORTSTER

Complete hub assembly including the Chrome plated hub and all its internal components. Bearings are properly spaced at the factory. Fits Sportster and FX models (except 1977 FXS and XLCR) with single disc and Narrowglide front ends.

- 145024** Complete hub assembly (OEM 43600-74)
- 231440** Wheel bearing and cone (OEM 9052)



FRONT WHEEL HUB ASSEMBLY

Chrome plated wheel hub assembly for all Sportster, FX and FXR models 1977 thru 1990 with dual or single disc and Narrow-glide front ends. Wheel hub assemblies include all internal components and bearings load is pre-set at the factory. Internal components are separately available.

Fits Sportster FX and FXR models with dual disc and Narrowglide front end 1977 thru 1983.

- 147012** Complete hub assembly (OEM 43600-78)
- 147013** Left bearing spacer (OEM 43488-77)
- 147014** Bearing spacer 2.564" violet (OEM 43623-78)
- 147015** Bearing spacer 2.550" pink (OEM 43624-78)
- 147016** Bearing spacer 2.536" gold (OEM 43625-78)
- 231440** Wheel bearing and cone (OEM 9052)

Fits all Sportster, FX and FXR models (except FXLR) with single or dual disc and Narrowglide front ends 1984 thru 1999

- 147028** Complete hub assembly (OEM 43619-84)
- 147014** Bearing spacer 2.564" violet (OEM 43623-78)
- 147015** Bearing spacer 2.550" pink (OEM 43624-78)
- 147016** Bearing spacer 2.536" gold (OEM 43625-78)
- 231440** Wheel bearing and cone (OEM 9052)



REV"O"UTION BILLET ALUMINUM FRONT HUBS

These superior quality front hubs are machined from a solid block or aircraft quality aluminum and will out-class any cast hub available in strength, fitment and finish. These hubs are exclusively manufactured for Zodiac and only available at the Zodiac dealers. The feature large size automotive type, closed and grease filled ball bearings which require no maintenance and no "Hard to get right" spacing. Hubs can easily be adapted to early or late type disc rotors simply by changing the adaptor plates and will take single or dual discs. They have a very fine machined finish to get that High Tech racers only look. Available for all Sportster, FX and FXR models (except FXLR) with single or dual disc from 1977 thru 1999.

- 234750** Hub complete, fits all models 1977 thru 1983 (OEM 43600-78)
- 234751** Hub Complete, fits all models 1984 thru 1999 (OEM 43619-84)
- 234752** Adapter only for 1977 thru 1983 disc (each)
- 234753** Adapter only for 1984 to present disc (each)
- 234754** Replacement bearing (each)



SHOW CHROMED DUAL FLANGE OFF-SET REAR WHEEL HUBS

Everybody can sell you wide rims but nobody offers wide hubs as well. No longer! We now offer beautifully show Chromed hubs in three different off-sets to fit up to 9.00" wide rims. Now you can lace the hub again were it should be, in the center of the rim. These hubs work with wide rims from 5.00" thru to 9.00" wide. All three off-set hubs are available with either 40 and 80 spoke holes. The off-set is on the chain/pulley side only. Can be used in many custom applications in combination with center spoke rims.

- 147087** Hub 7/8" offset, 40 spoke
- 147090** Hub 7/8" offset, 80 spoke
- 147091** Hub 1 3/8" offset, 40 spoke
- 147092** Hub 1 3/8" offset, 80 spoke
- 147093** Hub 2 1/4" offset, 40 spoke
- 147094** Hub 2 1/4" offset, 80 spoke



STEEL CHROME HUB ASSEMBLY WITH 80 SPOKE HOLES

Custom style steel hub assembly for use with 80 spoke rims. Fits most models with Wide-Glide Style front forks or other wide front-ends. Can also be used as a rear hub in most custom applications. Hub assembly includes all internal components and bearing pre-load is set at the factory. Hub has 5/16" (8 mm) holes in both flanges and 2" diameter spigots to take 1984 thru 1999 style disc brake rotors and pulleys. Internal components are separately available.

- 147088** Complete 80 spoke hub assembly
- 147005** Bearing spacer 4.420" orange (OEM 43601-78)
- 147007** Bearing spacer 4.434" yellow (OEM 43602-78)
- 147008** Bearing spacer 4.448" white (OEM 43603-78)
- 147002** Outer spacers, pair (OEM 41196-73)
- 147003** Hub washers, pair (OEM 43559-73)
- 147004** Hub retainer ring, 10 pack (OEM 11027)
- 231440** Wheel bearing and cone (OEM 9052)



MINI HUB CAP FOR ALUMINUM HUBS

147068 Beautiful Chrome plated mini hub cap with an outside diameter of 2 5/16" (59 mm). Fits OEM and Zodiac aluminum front hubs (ZPN 147012 and 147028) FX and Sportster models from 1973 thru 1984. Covers the bearing part of the hub. Mounts between the front wheel bearing spacer and the front axle.

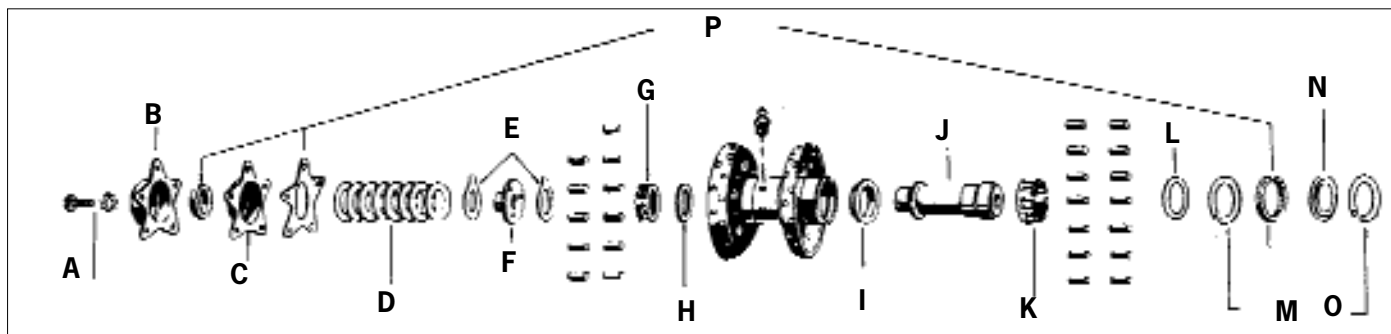
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CUSTOM FRONT HUBCAPS

These Chrome plated custom hub cap with counter bored Chrome socket head screws are the hottest items from Zodiac. The front hub cap features die-cast zinc construction and has six fake screws and two functional ones that attach it to the spoke flange. The hubcap is made from high-strength die-cast aluminum and includes all of the Chrome hardware necessary for installation on all cast or spoked wheels.

- 147049** Front hub cap for all FXWG and Softail models (except Fat Boy) from 1984 thru 1992



STAR HUB REPLACEMENT PARTS

Superb quality replacement parts for the Star wheel hub, as used on 1936 thru 1957 models 61", 74" and 80" front and rear, 1937 thru 1952 W-models rear and 1941 thru 1957 Servicars front.

- A. 148076** Hub cover screw and lock washer kit (5 pack)
- B. 148071** Outer cover (OEM 43566-35A)
- C. 148070** Inner cover (OEM 43574-55)
- D. 148079** Adjusting shims 0.002 (OEM 43560-35) 50 pack
- E. 148078** Thrust washer thick (OEM 43563-35)
- F. 148077** Thrust bearing sleeve (OEM 43556-35)
- G. 148080** Retainer and roller assy (OEM 24721-30 & 9220A)
- H. 148081** Inner thrust washer (OEM 43552-39) 10 pack
- I. 148082** Bearing collar (OEM 43561-39)
- J. 148083** Roller bearing sleeve (OEM 43550-35)
- K. 148084** Retainer and roller assy (OEM 43778-35 & 9220) Brake side
- L. 148085** Brake side thrust washer (OEM 43558-39) 10 pack
- M. 148087** Thrust washer lock ring (OEM 43554-35) 10 pack
- N. 148088** Cork washer retainer (OEM 43564-35) 25 pack
- O. 148089** Cork washer small (OEM 43570-35) 10 pack
- P. 027508** Gasket and cork washer kit (OEM 43570-35 & 43571-35 & 43576-31)



STAR HUB COVER KIT

148086 Complete kit, contains both inner and outer cover (inner cover with grease fitting) gaskets, corks and screws with lock washer. Fits 1936 thru 1966 star hub.



WHEEL LUG WRENCH

133013 Works on all models 1935 thru 1972 with allen type lug bolts (OEM 94621-35).



REAR AXLE SLEEVE

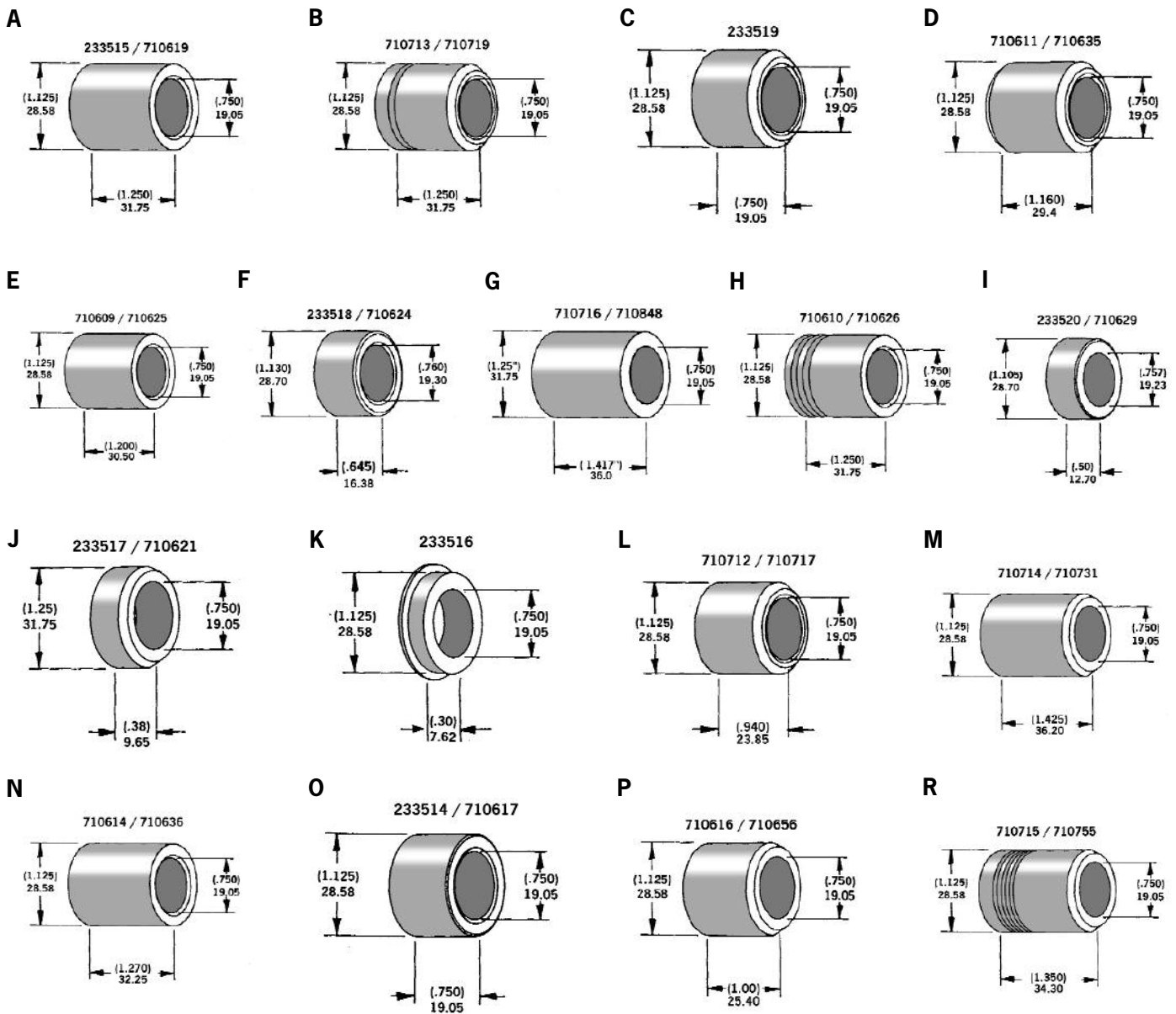
Rear axle sleeves for Big Twin models 1936 thru 1972.

- 339016** Fits 1936 thru 1957 Big-Twins (OEM 41600-36)
- 235871** Fits 1958 thru 1962 Big-Twins (OEM 41600-58)
- 235872** Fits 1963 thru 1966 Big-Twins (OEM 41600-63)
- 235874** Fits 1967 thru 1972 Big-Twins (OEM 41600-67)



FRONT AXLE SLEEVE FOR STAR HUB

339014 Fits Big Twin models 1949 thru 1966 with front mechanical brakes. Sleeve is complete with nut (OEM 43882-48).



AXLE AND WHEEL SPACERS

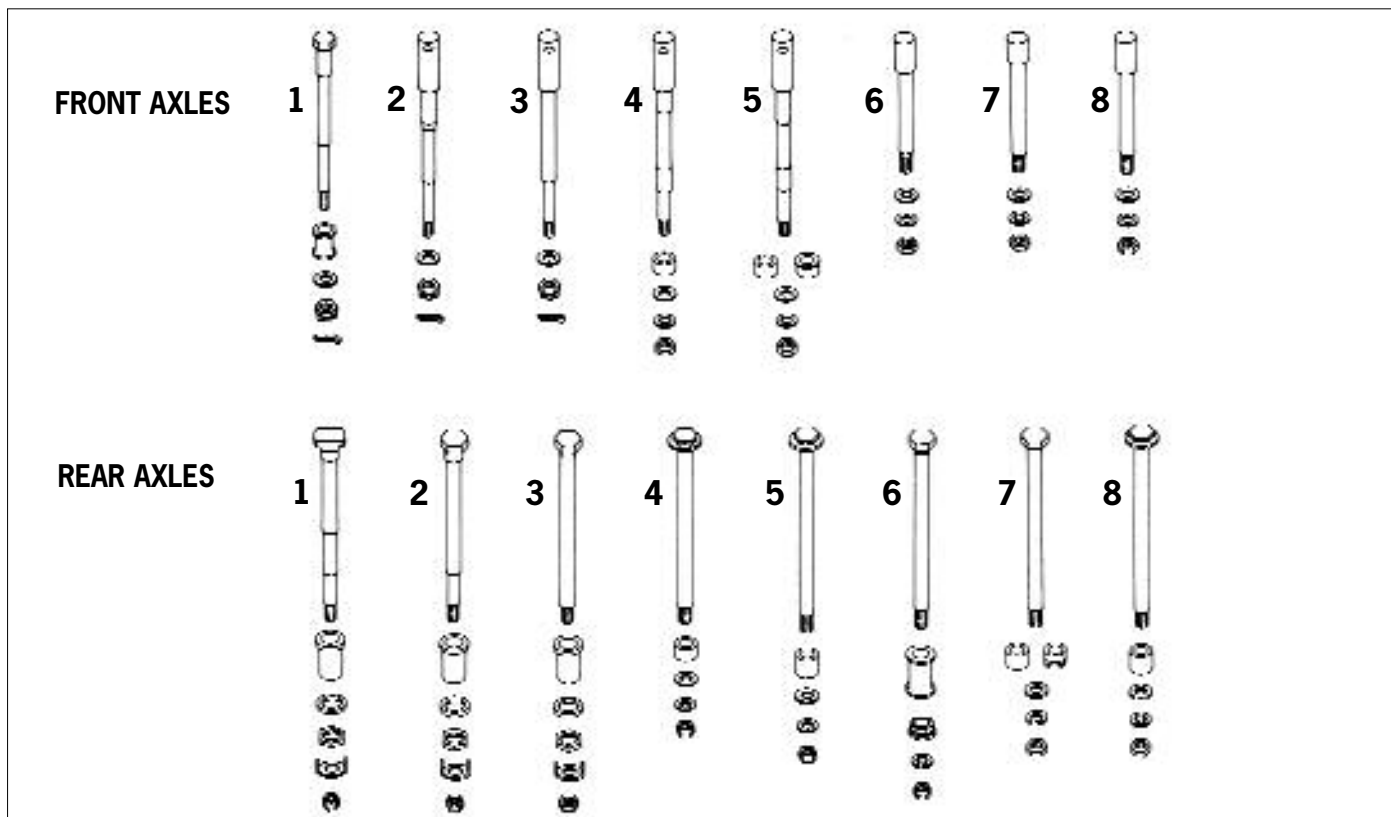
A wide selection of OEM replacement spacers for the front or rear wheels used on many models from 1973 to present. Most spacers are available in your choice of zinc or Chrome finish. The following listing is in OEM number order. All spacers are sold each.

Zinc finish	Chrome finish	OEM	Zinc finish	Chrome finish	OEM
A. 233515	710619	40910-84A	G. 710716	710848	41591-90
B. 710713	710719	40915-94	H. 710610	710626	41595-86
C. 233519	-	41196-83	I. 233520	710629	41607-83
D. 710611	710635	41591-81	J. 233517	710621	43358-83A
E. 710609	710625	41592-79	K. 233516	-	43548-74
F. 233518	710624	41594-73	L. 710712	710717	43617-95
			M. 710714	710731	43674-95
			N. 710614	710636	43648-86
			O. 233514	710617	43654-86A
			P. 710616	710656	43657-89
			R. 710715	710755	43683-97



WHEEL HUB AND BEARING SPACER FOR 1967 THRU 1972 BIG-TWINS

- A. 145027** Hub spacer fits wheel hubs for FL models front and rear from 1967 thru 1972 (OEM 41196-55)
- B. 145025** Bearing spacer fits front or rear wheel hub FL models 1967 thru 1972 (OEM43549-67)



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CHROME PLATED FRONT AND REAR AXLES

The widest selection of Chrome plated front and rear axles available today is offered to you by Zodiac. Axles for models as far back as 1936 and as recent as the latest models. Axle shaft is machined from heat treated Chrome-moly steel, triple Chrome plated, machine polished and then ground (after chroming) to a size tolerance of $\pm .0005$ ". Rear axle nuts are penetration welded to the shaft and smoothly machined before polishing and plating. Available as: Axle only, hardware kit only, and complete kit of axle and hardware. Illustrations show contents of hardware as well as the basic axle profile.

Front axle

Fits	OEM	Kit Axle & hardware only	Axle	Hardware only
1. EL-UL-FL 36-48	43872-36	339055	339041	339070
2. EL-FL 49-66	43875-48	339056	339042	339071
3. FL 67-71	43875-67	339057	339053	339071
4. FL 73-80, FXWG 80-83	43875-73	339058	339045	339072
5. FL 81-84, FXST(C) & FXDWG 84-up FXWG 84-86, FLH/FLT 80-00	43346-83	339059	339047	339073
6. XL/FX 73-77	43871-73	339061	339046	339075
7. XL 77-83, FX(R) 77-83	43883-77	339062	339051	339075
8. XL 84-87, FX(R) 84-87	43883-84	339063	339082	339075

Rear axle

Fits	OEM	Kit Axle & hardware only	Axle	Hardware only
1. EL-FL-UL 36-57	41552-36	339064	339043	339076
2. FL 58-66	41552-58A	339065	339044	339077
3. FL 67-72, FX 71-72	41552-67	339066	339052	339078
4. FL-FX 73-85, FXWG 80-83, FXB 80-85 chain drive	41552-73	339067	339048	339079
5. FL 82-86, FXWG 84-86, FXB 80-85 belt drive	41580-79	339068	339050	339080
6. XL 52-78	41551-52	339069	339049	339081
7. XL 79-up	41563-77A	339085	339083	339084
8. FXR 82-94, FLHT/FLT 80-01, FXST 86-01	41110-79A	339088	339086	339087



CHROME CASTLE NUT FOR REAR AXLES 1989 TO PRESENT

This Chrome-plated castle nut and cotter pin set fits all Original Equipment rear axles from 1989 to present

(OEM 7987 & 511).

339095 Axle nut and cotter pin



CHROME AXLE CAP KITS

These "deluxe" axle cap kits will fit most Harley models from 1971 to present and come complete with necessary hardware and allen-key for easy installation. A must for every Harley owner. Sold each. See chart for application and required quantity.

Application	Front	pc.	Rear	pc.
Dyna Glide 1991 to present	301690	2	-	-
Dyna Wide Glide 1989 to present	301690	2	-	-
FL 1949 thru 1971	301690	3	-	-
FL 1972	301690	2	-	-
FL 4 speed 1973 thru 1980	301690	2	301693	2
FL 4 speed 1981 thru 1984	301690	2	301694	2
FLHR 1989 thru 1999	301690	2	-	-
FLHT 1980 thru 1988	301690	2	301694	2
FLHT 1989 thru 1999	301690	2	-	-
FLT 1980 thru 1988	301690	2	301694	2
FLT 1989 thru 1999	301690	2	-	-
FX 4 speed 1973 thru 1980	301689	1	301693	2
FXLR 1987	301690	2	301694	2
FXR 1982-1987	301689	1	301694	2
FXR 1988	301690	2	301694	2
FXR 1989-1994	301690	2	-	-
FXRS 1987	301690	2	301694	2
FXWG 4 speed 1980 thru 1981	301690	2	301693	2
FXWG 4 speed 1982 thru 1986	301690	2	301694	2
Softail 1984 thru 1988	301690	2	301694	2
Softail 1989 to present	301690	2	-	-
Sportster 1957-1972	-	-	301693	2
Sportster 1973-1980	301689	1	301693	2
Sportster 1981-1987	301689	1	301694	1
Sportster 1988	301690	2	301694	2
Sportster 1989 to present	301690	2	-	-



COLONY REAR AXLE SPRING CLIP

Beautifully Chrome plated reproduction rear axle safety spring clip for 1991 to present XL, FX and FL models (OEM 510).

741820 Rear axle safety spring clip set of 5

CHROME REAR WHEEL ADJUSTERS

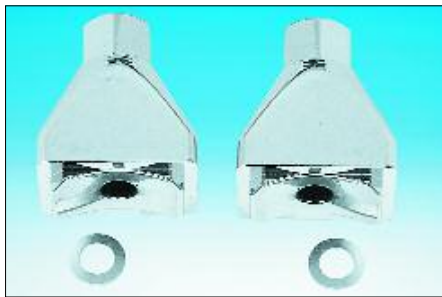
Complete selection of rear wheel adjusters for most models 1941 to present. Each kit is beautifully Chrome plated and ready to install. Sold in pairs.



339900 Fits all Big Twin models 1973 to present (except Dyna glide & 1987 up Softail) and Sportster models 1979 to present (OEM 41530-84T)



339002 Fits Sportster and K models 1954 thru 1978 (OEM 41531-84T)



CHROME AXLE ADJUSTER CAPS

These Chrome plated end caps add a highlight to the end of your swingarm. Stronger than the OEM stamped steel caps because of a die-cast construction. Work in conjunction with stock axle carriers and even increase the range of adjustment. Fit 1973 thru 1986 4 Speed Big Twin, and 1979 thru 1996 Sportster. Can be used on later Sportster models when the adjuster bolt holes are drilled to 3/8". Sold in sets of 2.

099038 Chrome axle adjusters



STAINLESS STEEL AXLE PLATES

These axle plates add a touch of style to an otherwise bare area on your motorcycle. Their unique design requires no external mounting hardware and in addition to looking good, they reinforce most swingarms and protect the finish from damage by the axle and axle nut. Sold in pairs.

339092 Fit all 4 Speed Big-Twins from 1973 thru 1986, all Softail models from 1984 to present, all Sportster models from 1988 to present as well as the 1987 Hugger

339093 Fit all FXR models from 1982 thru 1994



"PYRAMID" AXLE ADJUSTERS

These stylish "Pyramid" axle adjusters provide the looks and at the same time stop swingarm distortion. The forged steel axle carriers fit exactly into the swingarm. End caps are Chrome plated die-casted aluminum and the Chrome-steel nuts have a long shank tapped to permit the full range of axle adjustment. Shape matches the form of the OEM swingarm. Fits all FXR models 1982 thru 1994. Sold in pairs.

339010 "Pyramid" axle adjuster kit



BILLET SWING ARM END CAPS

234077 Swingarm end caps 4 Speed swingarm

234076 Swingarm end caps for Dyna Glides



1936-1972 Big-Twin models (OEM 41576-36 and 7800W). Sold in sets.

741815 Rear axle adjusters 1936 thru 1972 Big Twin models

COLONY REAR AXLE OEM ADJUSTERS

Exact OEM reproduction of the rear axle adjusters for models (OEM



BIG TWIN AXLE ADJUSTERS

Chrome finished stock replacement axle adjusters. Fits all Big-Twin models 1941 thru 1972 and Softail models 1987 to present (OEM 41576-36 with 7800W & 47579-86/93 with 7783). Sold in pairs.

339003 Axle adjuster set

339139 Chrome axle adjuster set + 1/2"



"PYRAMID" AXLE ADJUSTERS

099026 Chrome plated set of axle adjusters. Fits Zodiac Chrome FL/FX swingarm, all FL/FX 4 Speed disc brake swingarm 1973 thru 1986 and Sportster models 1979 thru 1991. The forged axle carriers are machined to close tolerances for a snug fit in the swingarm to eliminate the problem of distortion when the axle nuts are overtightened. Chrome end caps are die-cast aluminum (OEM 41532-89T). Sold in pairs.



CHROME AXLE ADJUSTERS

Steel axle adjusters with Chrome finish.

Fits Softail models 1987 to present.

339107 Chrome axle adjuster set (OEM 47577-86, 47579-86 and 7783)



BILLET AXLE SUPPORT

A billet machined axle support for most Big Twin Harleys. Will fit spoke or Mag wheels using the 5-bolt pattern. Designed to help support the rear axle on modified or high performance motorcycles or when rear sprocket is "spaced-out" for wide tires. Bearing and hardware is included in each kit.

- 238958** Axle support for FXR models
- 238959** Axle support for Softail models
- 238960** Axle support for FLHT models



UNIVERSAL WHEELSPACERS

Many wide wheels require spacing of the rear pulley or chain sprocket to get the those in line with the front pulley or sprocket. Zodiac now offers spacers as universal as they can be made in four different sizes. Each of these spacers can be machined down to the next size under without having to worry about the spigot alignment. Just machine the face of the spacer down to the desired thickness. Spacers are available for 1984 thru 1999 and 2000 to present applications. Can also be used as disc spacer for the same years of application.

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NEW



UNIVERSAL HUB SPACERS

These spacers are ideal to get belt pulleys and/or chain sprockets in line and are available in four different sizes. The spacers can be machined down to the next size under without having to worry about the spigot alignment when you machine the face of the spacer down to the desired thickness. Spacers are available for 2000 to present applications. Can also be used as a disc spacer.

- Fits 2000 up front and rear hubs**
- 193085** Wheel hub spacer 1/2"
 - 193087** Wheel hub spacer 3/4"
 - 193088** Wheel hub spacer 1"
 - 193089** Wheel hub spacer 1 1/4"

Fits 1984 thru 1999 front and rear hubs

- 735006** 1/2" Wheel spacer
- 735007** 3/4" Wheel spacer
- 735008** 1" Wheel spacer
- 735009** 1 3/4" Wheel spacer

Fits 2000 up front and rear hubs

- 735014** 1/2" Wheel spacer
- 735015** 3/4" Wheel spacer
- 735016** 1" Wheel spacer
- 735017** 1 3/4" Wheel spacer



PHANTOM II COVERS FOR SOFTAIL

A sleek, streamlined set of die-cast covers that blend perfectly with the clean lines of the Softail frame and conceal the unsightly axle nut and adjusters. Covers are brightly Chrome plated and install in minutes. Fits late 1986 Heritage Softail, and all other Softail models 1987 to present, except FLSTB Fat Boy, FLSTD Deuce and FLSTN Nostalgia with stock Shotgun style exhaust system. Sold in pairs for left and right side.

301590 Phantom II swingarm covers



COLONY REAR AXLE ADJUSTERS

Chrome plated stock replacement rear axle adjusters for Softail models 1986 to present. Most axle adjusters are one-size-fits-all, while OEM axle adjusters are made in a different length for different years. These Colony adjusters are a perfect copy of the OEM versions.

741816 Rear axle adjusters for 1986 thru 1992 Softail models (OEM 47579-86)

741817 Rear axle adjusters for 1993 thru 1999 Softail models (OEM 47579-93)

741818 Rear axle adjusters for 2000 to present Softail models (OEM 47579-00)



COLONY REAR AXLE ADJUSTERS FOR DYNA MODELS

Chrome plated swing arm plates and rear axle adjuster hardware kit. Fits all Dyna models 1991 to present (OEM 41113-90).

741819 Rear axle adjusters for Dyna models



WILD 1 CHROME HUB COVERS

These durable steel and show Chromed, USA made hub covers are designed for front and rear wheel hubs, spoke as well as aluminum wheels. Covers fill up that dirty dead space between the rotor and hub flange on the front wheels as well as pulley and the hub flange on the rear wheels. Fits all stock and stock style hubs thru 1996.

A. Straight front hub cover, brake side

700721 Fits FXSTS Springer 1987 thru 1991

700722 Fits FXSTS Springer 1992 thru 1996

B. FLSTF Fat Boy

700729 Front hub cover



WHEEL SPINNER COVER

This spinner cover fits on the rear hub of all stock or aftermarket wheels. Made by Kustom Tech from solid billet aluminum. Available in polished or Chrome.

741135 Spinner cover, Chrome

741134 Spinner cover, polished



CHROME HUB CAP

147083 Tapered style die-cast hub cap for with deep blue Chrome plated finish that fits all Softail models with 2000 to present wheel hubs. Mounting hardware included.



FRONT WHEEL HUB CAPS

Beautiful, Chrome plated wheel hub caps. Available for FL with laced front wheels 1949 thru 1984 as well as FXWG and Softail from 1984 to present (except Heritage, FatBoy and Springer) 8" (20.32 cm).

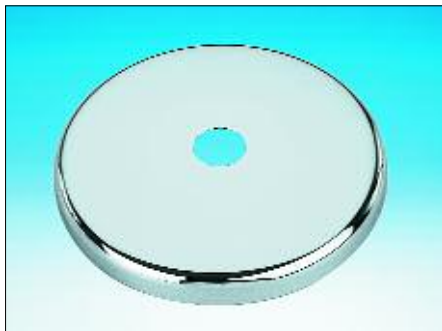
147017 Fit FL 1949 thru 1966 (OEM 43303-49)

147018 Fit FL 1967 thru 1972 (OEM 43304-67)

147036 Fit FL 1973 thru 1980 (OEM 43304-73)

147037 Fit FL 1981 thru 1984 (OEM 44463-82)

147034 Fit all FXWG and Softail models (except Heritage, Fat Boy and Springer) from 1984 to present



WHEEL HUB CAP FOR 19" HARLEY FRONT WHEEL

144466 Chrome plated, steel 4 3/4" (12.06 cm) dia. front wheel hub cap fits all 19" single disc cast wheels 1984 to present. Replaces the standard wheel hub plate and screws. Mounts between the front wheel bearing spacer and the front axle.



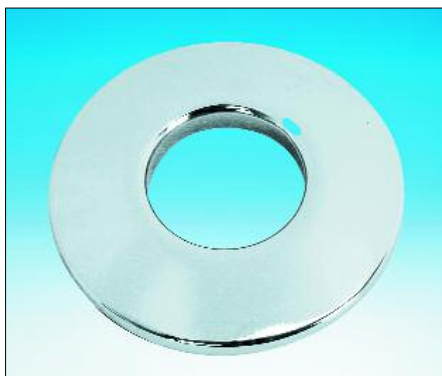
CHROME-PLATED SLOTTED WHEEL HUB COVER

147069 This stylish hub cover will dress up the front wheel and features die-cast construction and beautiful Chrome-plating. The cover attaches with sockethead screws and fits all FXWG, FXST, FXSTC, FXSTS and Dyna Wide Glide (FXDWG) models from 1984 to present.

FLAT AND DOMED BEARING COVERS

Measuring a little over 2" in diameter, each of these bearing covers is a Chrome-plated stamping that is held in place between the axle or swingarm and the wheel spacer. A nice detail for your own show bike, to clean up the area around your axles and bearings. Sold each in two different styles. Fits the right side of single disc FX(R), Sportster, Dyna Glide with narrow glide front ends from 1984 to present, front FXWG models from 1980 thru 1983 and the rear of 4 Speed Big-Twin models from 1973 thru 1984.

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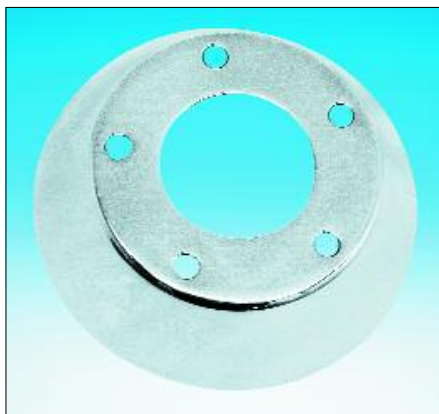


CHROME MINI HUB CAP FOR FXWG AND SOFTAIL MODELS

Available in two sizes, these hub caps are the perfect accessory for the front wheel. Will fit all FXWG and Softail models 1981 to present (except Heritage and FatBoy).

147035 4 1/2" Diameter hub cap 1981 thru 1984 FL models with cast wheels (OEM 44443-81)

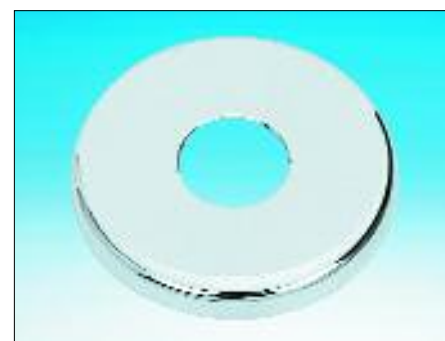
147048 4 5/8" Diameter hub cap fits all FXWG and Softail models 1984 to present (except Heritage and FatBoy)



HUB CAP FLSTF 1990 TO PRESENT

This stylish manufactured, dazzling Chromed hub cap is specially made for the 1990 to present FatBoy. Covers the gap between the outer flange and the center of the hub (OEM 44447-90).

144401 Hub cap 1990 to present



301824 Flat bearing cover



Fits the right front of all Heritage Softail and Fat Boy models from 1986 to present

301825 Domed bearing cover