

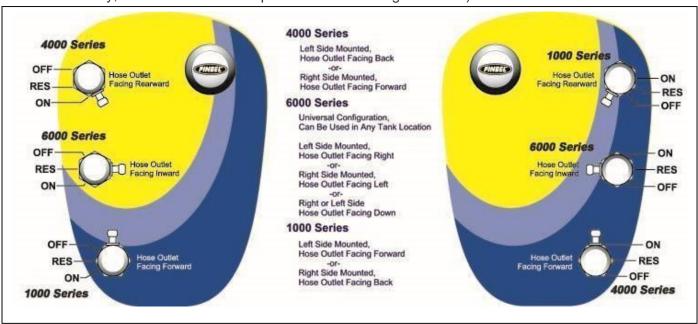


## Pingel Fuel Valve Application Chart

There are a few things you will need to know before ordering your Pingel Fuel Valve. This application chart is designed to guide you, however, it is still helpful to know the following things:

Please call if you need assistance choosing the correct fuel valve. Pingel Sales Technicians are available Monday – Friday 8 a.m. to 4:30 p.m. CST. (608) 339-7999

**What Series do I need?** Series is determined by the location of fuel valve on the tank and the direction of the hose outlet. The chart below can help you find the series. The first digit of the part number lets you know what series. For instance, a 6000 series fuel valve's part number will begin with a 6 (series diagram pertains to single outlet valves only, all dual outlet valves' part numbers will begin with a 3).



What size is my inlet? You need to know if your inlet is  $\frac{1}{4}$ " NPT,  $\frac{3}{8}$ " NPT or 22mm (H-D). Most Harley-Davidsons are 22mm, with the exception of the XR750 and years prior to 1975. The second digit of the part number lets you know the inlet size. 3 = 22mm,  $2 = \frac{3}{8}$ " NPT,  $1 = \frac{1}{4}$ " NPT.

**Do I need an adapter?** Our 22mm (H-D) valves come with an adapter nut. For other valves this chart will let you know if an adapter is included or which one you need. If your motorcycle is not listed you will need to determine if your stock valve bolts on, or is there a nut. If it bolts on you will need to know the measurement of the bolt pattern. Measure center to center. If you need an adapter nut you will need to know thread size of the tank bung.

MAKE	MODEL	YEAR	FUEL VALVE NUMBER	ADAPTER NUT OR PLATE
BUELL	ALL NON EFI	ALL NON EFI	ANY 22MM VALVE CAN BE USED WITH A1603C	A1603C
HARLEY- DAVIDSON	PRE 1975	ALL	1211/4211/6211/6291 (design and finish options available)	Not Required
HARLEY- DAVIDSON	1975 UP	ALL	1000 SERIES: 1311-AH/1311-CH/1311-CD/ 1311-CHBLK/1311-CF/ 1311- CL/1311-CR/1311-CG OR 4000 SERIES: 4311-AH/4311-CH/4311- CF/4311CL/4311-CR/4311-CG OR 6000 SERIES: 6311-AH/6311-CH/ 6311-BH/ 6311-BR/6311-CD/6311-CHF/ 6311-CHL/6311-CHO/6311-CHBLK/ 6311-CHW/6311-CRW/6311-CRF/ 6311-CRL/6311-CL/6311-CR/ 6311-CG/6311-CRDT/6311-CR-K (refer to diagram above to determine series)	INCLUDED (22mm Nut)
HARLEY- DAVIDSON	1975-2006	XL	6391-AH / 6391-CH	INCLUDED (22mm Nut)
HARLEY- DAVIDSON	ALL	XR750	4210-AH <b>AND</b> 2210-AH	Not Required
MAKE	MODEL	YEAR	FUEL VALVE NUMBER	ADAPTER NUT OR PLATE
HONDA	CB400	1975	4111-AH	A2000C
HONDA	CB550	1975	6111-AH	A2000C
HONDA	CB750F	1979	6111-AH	A2003C
HONDA	CB1100F	1983	6111-AH	A2000C
HONDA	CB900 CUSTOM	ALL	4111-AH	A2003C OR A2000C
HONDA	CBR600 F2/F3/F4	ALL	3311-D-AH / 3311-D-CH	INCLUDED
HONDA	CBR900RR	1993-1999	3311-D-AH / 3311-D-CH	INCLUDED
HONDA	CBX	1979-1981	6111-AH	A2003C

HONDA	СВХ	1982	6111-AH	A2000C
HONDA	VF750 MAGNA	1994 Up	4321-CH	INCLUDED
HONDA	VF750S SABRE	1984	6111-AH	A2000C
HONDA	SHADOW	1985	6111-AH	A2003C
HONDA	SHADOW 750	1998-2003	4111-CH3	INCLUDED
HONDA	SHADOW ACE	1995-1997	6381-CH	INCLUDED
HONDA	SHADOW AERO	1998-UP	6381-CH	INCLUDED
HONDA	SPIRIT	ALL	6391-CH	INCLUDED
HONDA	VALKYRIE	ALL	1311-AH/1311-CH/1311-CD/ 1311-CHBLK/1311-CF/ 1311-CL/1311-CR/1311-CG	INCLUDED

HONDA	VT1100 SHADOW	1987-1997	4111-CH3	INCLUDED
HONDA	VTX1300C/R/S (except FI models)	2004-2009	4321-CH	INCLUDED
HONDA ATV	TRX400EX & 450R	1999-2007	4220-AH42ANG	INCLUDED
HONDA ATV	450R	2008-2013	4221-AH425ANG OR 4220-AH425ANG	INCLUDED
HONDA DIRT	CR80/85/500	1983-2007	4110-AH615ANG	INCLUDED
HONDA DIRT	CR125/250	1988-2007	6190-AH615ANG	INCLUDED
HONDA DIRT	CRF250R/250X/450R	2002-2009	GV55GCRF (GUZZLER)	INCLUDED
HONDA DIRT	XR250/400/600	1996-2003	4111-AH615ANG	INCLUDED
HONDA DIRT	XR650R	2000-2007	1111-AH615ANG	INCLUDED

MAKE	MODEL	YEAR	FUEL VALVE NUMBER	ADAPTER NUT OR PLATE
KAWASAKI	CONCORS	2004	6211-AH/6211-CH/6211-CHBLK/6211- BH/6211-BR/6211-CR/6211-CD	A1702C
KAWASAKI	H-2 TRIPLE	ALL	8210-T-AH	A2002C
KAWASAKI	GPZ900	1979	6211-AH/6211-CH/6211-CHBLK/6211- BH/6211-BR/6211-CR/6211-CD <b>OR</b> Dual Outlet: 3211-D-AH / 3211-D-CH	A1702C

KAWASAKI	GPZ1100	1982	6311-AH/6311-CH/ 6311-BH/ 6311-BR/6311-CD/6311-CHF/ 6311-CHL/6311-CHO/6311-CHBLK/ 6311-CHW/6311-CRW/6311-CRF/ 6311-CRL/6311-CL/6311-CR/ 6311CG/6311-CRDT/6311-CR-K <b>OR</b> Dual Outlet: 3311-D-AH / 3311-D-CH	INCLUDED
KAWASAKI	KZ650	1978	6211-AH/6211-CH/6211-CHBLK/6211- BH/6211-BR/6211-CR/6211-CD	A1802C
KAWASAKI	KZ900	ALL	6311-AH/6311-CH/ 6311-BH/ 6311-BR/6311-CD/6311-CHF/ 6311-CHL/6311-CHO/6311-CHBLK/ 6311-CHW/6311-CRW/6311-CRF/ 6311-CRL/6311-CL/6311-CR/ 6311CG/6311-CRDT/6311-CR-K <b>OR</b> Dual Outlet: 3311-D-AH / 3311-D-CH	INCLUDED
KAWASAKI	KZ1000	ALL	6311-AH/6311-CH/6311-BH/ 6311-BR/6311-CD/6311-CHF/ 6311-CHL/6311-CHO/6311-CHBLK/ 6311-CHW/6311-CRW/6311-CRF/ 6311-CRL/6311-CL/6311-CR/ 6311-CG/6311-CRDT/6311-CR-K OR 3311-D-AH OR 3311-D-CH (may be one of valves below Call tech w/questions)	INCLUDED

KAWASAKI	KZ1000 OR 1100	ALL	6211-AH/6211- CH/6211CHBLK/6211BH/6211- BR/6211CR/6211-CD <b>OR</b> Dual Outlet: 3211-D-AH / 3211-D-CH	A1702C
KAWASAKI	KZ1300	ALL	6211-AH/6211-CH/6211-CHBLK/6211-BH/6211-BR/6211-CR/6211-CD <b>OR</b> Dual Outlet: 3211-D-AH / 3211-D-CH	A1702C
KAWASAKI	LT500	ALL	4211-CH/4211-AH/ 4211-CR/ 4211-CG/4211-CD	A1602C
KAWASAKI	NINJA 250R	1988-2009	6291-AH OR 6291-CH	A1602C
KAWASAKI	NINJA K500	2008-2009	4211-CH62C	INCLUDED
KAWASAKI	VULCAN 800	1995-UP	6281-CH62C	INCLUDED
KAWASAKI	VULCAN 1500	1995-UP	1211-CH62C	INCLUDED

KAWASAKI	ZX9R	1998-2001	4211-CH/4211-AH/ 4211-CR/ 4211-CG/4211-CD	A1601C
KAWASAKI	ZX9R	2002	1221-AH	A1602C
KAWASAKI	ZXR1100	2000	6291-AH OR 6291-CH	A1602C
KAWASAKI DIRT	KX60/65/80/125/250	1992-2014	6190-AH61A	INCLUDED
KAWASAKI DIRT	KX250F/FX400	2004-2010	4110-AH61A	INCLUDED
KAWASAKI DIRT	KX450F	2006-2007	GV59GRMZ (GUZZLER)	INCLUDED
KAWASAKI DIRT	KX500	1983-2004	4110-AH61A	INCLUDED
MAKE	MODEL	YEAR	FUEL VALVE NUMBER	ADAPTER NUT OR PLATE
ктм	125/200/250/300/360 /380/400/440/525/ 550/625/SX/MX/EXC	1995-2009	4110-AH61A OR 4111-AH61A	INCLUDED
MAKE	MODEL	YEAR	FUEL VALVE NUMBER	ADAPTER NUT OR PLATE
SUZUKI	GS 750	1979-1983	6211-AH/6211-CH/6211-CHBLK/6211- BH/6211-BR/6211-CR/6211-CD	A1702C or A1902C
SUZUKI	GS1000	1979-1983	6211-AH/6211-CH/6211-CHBLK/6211-BH/6211-BR/6211-CR/6211-CD	A1702C or A1902C
SUZUKI	GS1100	1979-1983	6211-AH/6211-CH/6211-CHBLK/6211-BH/6211-BR/6211-CR/6211-CD <b>OR</b> Dual Outlet: 3211-D-AH / 3211-D-CH	A1702C or A1902C
SUZUKI	GS1150	1984-1985	6211-AH/6211-CH/6211-CHBLK/6211-BH/6211-BR/6211-CR/6211-CD <b>OR</b> Dual Outlet: 3211-D-AH / 3211-D-CH	A1702C or A1902C
SUZUKI	GS1100E/ES	1984-1985	3211-D-AH / 3211-D-CH	A1702C or A1902C
SUZUKI	GSXR750	1986-1995	32GSXR-D-AH	A1702C-O
SUZUKI	GSXR750	1996-1998	32GSXR-D-AH	A1602C
SUZUKI	GSXR1100	1986-1998	32GSXR-D-AH	A1702C-0
SUZUKI	GSX1300R HAYABUSA	1999-2000	32GSXR-D-AH	A1602C
SUZUKI	BANDIT 600	ALL	4211-CH/4211-AH/ 4211-CR/ 4211-CG/4211-CD	A1602C
SUZUKI	BANDIT 1200	ALL	4221-AH	A1602C

SUZUKI DIRT	DR200/250/350/400	1990-2012	4111-AH61AV	INCLUDED
SUZUKI DIRT	DRZ250	2001-2007	6190-AH61AV <b>OR</b> 6191-AH61AV	INCLUDED
SUZUKI DIRT	DRZ400	2000-2008	6190-AH61AV OR 6191-AH61AV	INCLUDED
SUZUKI DIRT	LTZ400	2003-2008	6190-AH61AV	INCLUDED
SUZUKI DIRT	RM125/ 250	1989-2008	6190-AH61AR	INCLUDED
SUZUKI DIRT	RMZ250	2004-2009	4110-AH61A	INCLUDED
SUZUKI DIRT	RMZ450	2005-2006	GV59GRMZ ( GUZZLER)	INCLUDED
MAKE	MODEL	YEAR	FUEL VALVE NUMBER	ADAPTER NUT OR PLATE
TRIUMPH	ALL MODELS	1992-1999	6211-AH/6211-CH/6211-CHBLK/6211- BH/6211-BR/6211-CR/6211-CD	A1602C OR A1702C
TRIUMPH	ALL MODELS	2004-2005	6211-AH/6211-CH/6211-CHBLK/6211- BH/6211-BR/6211-CR/6211-CD	A1602C OR A1702C
MAKE	MODEL	YEAR	FUEL VALVE NUMBER	ADAPTER NUT OR PLATE
<b>ҮАМАНА</b>	R1	ALL	4211-CH/4211-AH/ 4211-CR/ 4211-CG/4211-CD	A1602C
<b>ҮАМАНА</b>	ROYAL STAR	ALL	4211-CH62C	NONE
YAMAHA	V STAR	ALL	4211-CH62C	NONE
YАМАНА	ROAD STAR	ALL	4211-CH62C	NONE
<b>ҮАМАНА</b>	FZR1000	ALL	6211-AH/6211-CH/6211-CHBLK/6211-BH/6211-BR/6211-CR/6211-CD <b>OR</b> Dual Outlet: 3211-D-AH / 3211-D-CH	A1602C
<b>ҮАМАНА</b>	FZR1000  FJ1200	ALL	BH/6211-BR/6211-CR/6211-CD <b>OR</b> Dual Outlet:	A1602C OR A1602C OR A1802C
			BH/6211-BR/6211-CR/6211-CD <b>OR</b> Dual Outlet: 3211-D-AH / 3211-D-CH  6211-AH/6211-CH/6211-CHBLK/6211-BH/6211-BR/6211-CR/6211-CD <b>OR</b> Dual Outlet:	A1602C OR

YAMAHA DIRT	YFZ350 Banshee	1987-2005	3110-AH61A	Included
YAMAHA DIRT	YFZ450	2004-2009	4110-AH61A OR 4111-AH61A	Included
YAMAHA DIRT	YZ85F/250F/400F/ 426F/450F	1998-2014	4110-AH61A OR 4111-AH61A	Included
YAMAHA DIRT	YZ400F	1998-1999	4110-AH61A OR 4111-AH61A	Included
YAMAHA DIRT	YZ426F	2000-2002	4110-AH61A OR 4111-AH61A	Included
YAMAHA DIRT	YZ450F	2003-2009	4110-AH61A OR 4111-AH61A	Included

## Finish and Body Design:

AH = ALUMINUM HEX BH = BRASS HEX BR = BRASS ROUND CH = CHROME HEX CR = CHROME ROUND CHBLK = BLACK HEX CHF = CHROME HEX FINNED CHW = CHROME HEX WAVE CHO = CHROME HEX OVAL CHL = CHROME HEX LIBERTY CD = CHROME DIAMOND CRF = CHROME ROUND FINNED CRW = CHROME ROUND WAVE CRL = CHROME ROUND LIBERTY CF = CHROME FLAME CG = CHROME VERTICAL GROOVE CL = CHROME LIGHTNING

If you did not see an application for your motorcycle, knowing the information listed above, you should still be able to find a fuel valve for your particular motorcycle. Our Power-Flo Single Outlet with Reserve valves are very popular and there is an option for most street bikes. Single 5/16 outlet with reserve, inlet sizes 22mm (H-D), 3/8" NPT or 1/4" NPT come in a variety of designs and finishes. Hex and Round valves can be found here. Most are available in chrome or aluminum, some also available in brass or black. For more design options you can look here. Choose your series and inlet and design and finish choices. Keep in mind not all series and inlet combinations come in all designs. If your hose barb is facing down see here (available in 6000 series only).

Power-Flo Fuel Valve options are Single Outlet with Reserve or without Reserve, Dual Outlet with Reserve or without Reserve, Triple Outlet no reserve, -6AN outlet, Vacuum Valves, Dirt & ATV valves, and Metric Cruisers.

For more complex configurations, and enhanced race performance, choose The Guzzler® or NV Nitro valves. For custom choppers check out our Chopper Valve. Inline fuel valves also available. Don't forget to check out our discontinued valves.

For help please call our tech line (608) 339-7999.